

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-UB-UR	fdab	jabc				0			
	LF-UL-UB-DF	fdau	jabd				0			
	LF-UL-UB-RU	fdam	jabg				0			
	LF-UL-UB-FU	fdai	jabh				0			
	LF-UL-UB-LB	fdah	jabk				0			
	LF-UL-UB-BL	fdar	jabl				0			
	LF-UL-UB-BR	fdat	jabm				0		L	
	LF-UL-UB-RB	fdan	jabn				0		O	
	LF-UL-UB-RF	fdap	jabo				0			
	LF-UL-UB-FR	fdaj	jabp				0			
	LF-UL-UB-LD	fdag	jabq				0			
	LF-UL-UB-DL	fdax	jabt				0			
	LF-UL-UB-DB	fdaw	jabu				0			
	LF-UL-UB-DR	fdav	jabv				0			
	LF-UL-UR-UB	fdbd	jacb	oboa waob vo	M2 U' M2 U F' U M2 U' F M2		10			
	LF-UL-UR-DF	fdbu	jacd				0			
	LF-UL-UR-BU	fdbq	jacf				0			
	LF-UL-UR-LB	fdbh	jack				0		P	
	LF-UL-UR-BL	fdbr	jacl				0			
	LF-UL-UR-BR	fdbt	jacm				0			
	LF-UL-UR-RB	fdbn	jacn				0		O	
	LF-UL-UR-RF	fdbp	jaco				0		O	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-UR-FR	fdbj	jacp				0			
	LF-UL-UR-LD	fdbg	jacq	gatb htcs bsb	L U S' U' L' S' U2 S U' S U'		11			P
	LF-UL-UR-BD	fdbs	jacr				0			
	LF-UL-UR-DL	fdbx	jact				0			
	LF-UL-UR-DB	fdbw	jacu				0			
	LF-UL-UR-DR	fdbv	jacv				0			
-LF-UL-URw	fdbu	jacw					0			
	LF-UL-DF-UB	fdua	jadb				0			
	LF-UL-DF-UR	fdub	jadc				0			
	LF-UL-DF-RU	fdum	jadg				0			
	LF-UL-DF-FU	fdui	jadh				0		0	
	LF-UL-DF-LB	fduh	jadk				0			
	LF-UL-DF-BL	fdur	jadl				0			
	LF-UL-DF-BR	fdut	jadm				0			
	LF-UL-DF-RB	fdun	jadn				0			
	LF-UL-DF-RF	fdup	jado				0		0	
	LF-UL-DF-FR	fduj	jadp				0		A	
	LF-UL-DF-LD	fdug	jadq				0			
	LF-UL-DF-RD	fduo	jads				0			
	LF-UL-DF-DL	fdux	jadt				0			
	LF-UL-DF-DB	fduw	jadu				0			L
	LF-UL-BU-UR	fdqb	jafc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-UL-BU-DF	fdqu		jafd					0		
LF-UL-BU-LB	fdqh		jafk					0		A
LF-UL-BU-BL	fdqr		jafl					0		
LF-UL-BU-BR	fdqt		jafm					0		
LF-UL-BU-RB	fdqn		jafn					0		
LF-UL-BU-FR	fdqj		jafp					0		
LF-UL-BU-LD	fdqg		jafq					0		
LF-UL-BU-BD	fdqs		jafr					0		P
LF-UL-BU-RD	fdqo		jafs					0		
LF-UL-BU-DL	fdqx		jaft					0		
LF-UL-BU-DB	fdqw		jafu					0		
LF-UL-RU-UB	fdma		jagb					0		
LF-UL-RU-LU	fdme		jage					0		
LF-UL-RU-BU	fdmq		jagf					0		
LF-UL-RU-FU	fdmi		jagh					0		A
LF-UL-RU-LB	fdmh		jagk					0		
LF-UL-RU-BR	fdmt		jagm					0		
LF-UL-RU-RB	fdmn		jagn					0		
LF-UL-RU-RF	fdmp		jago					0		
LF-UL-RU-FR	fdmj		jagp					0		
LF-UL-RU-BD	fdms		jagr					0		
LF-UL-RU-RD	fdmo		jags					0		

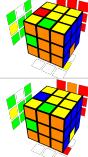
UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-RU-DL	fdmx	jagt				0			
	LF-UL-RU-DB	fdmw	jagu				0		0	
	LF-UL-RU-DR	fdmv	jagv				0			
	LF-UL-FU-UB	fdia	jahb				0		L	
	LF-UL-FU-UR	fdib	jahc				0			
	LF-UL-FU-BU	fdiq	jahf				0			
	LF-UL-FU-LB	fdih	jahk				0			
	LF-UL-FU-BL	fdir	jahl				0			
	LF-UL-FU-RF	fdip	jaho				0			
	LF-UL-FU-LD	fdig	jahq				0			
	LF-UL-FU-RD	fdio	jahs				0			
	LF-UL-FU-DL	fdix	jaht				0		L	
	LF-UL-FU-DR	fdiv	jahv				0			
	LF-UL-FL-LB	fdlh	jaik				0			
	LF-UL-FL-BL	fdlr	jail				0		C	
	LF-UL-FL-DL	fdlx	jait				0			
	LF-UL-LB-UB	fdha	jakb				0			
	LF-UL-LB-DF	fdhu	jakd				0			
	LF-UL-LB-LU	fdhe	jake				0			P
	LF-UL-LB-RU	fdhm	jakg	ujdv pvqx eku	S2 R D F E F' E' F2 D' R' S2		11			
	LF-UL-LB-FU	fdhi	jakh				0		L	
	LF-UL-LB-RB	fdhn	jakn				0			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-LB-RF	fdhp	jako				0			
	LF-UL-LB-FR	fdhj	jakp				0			
	LF-UL-LB-LD	fdhg	jakq	dvta gqhb pwse	D F S' U L E' L' u' F' S D'		12			
	LF-UL-LB-BD	fdhs	jakr				0			
	LF-UL-LB-RD	fdho	jaks				0		0	
	LF-UL-LB-DL	fdhx	jakt				0			
	LF-UL-LB-DB	fdhw	jaku				0			
	LF-UL-LB-DR	fdhv	jakv				0			
	LF-UL-BL-UB	fdra	jalb				0			
	LF-UL-BL-UR	fdrb	jalc				0			
	LF-UL-BL-DF	fdru	jald				0			
	LF-UL-BL-BU	fdrq	jalf				0			
	LF-UL-BL-RU	fdrm	jalg	xgam vnwb hx	F2 L U M F M' F' U' L' F2		10		0	
	LF-UL-BL-FU	fdri	jalh				0			
	LF-UL-BL-FL	fdrl	jali				0		0	
	LF-UL-BL-BR	fdrt	jalm				0			
	LF-UL-BL-RB	fdrn	jaln				0		0	
	LF-UL-BL-RF	fdrp	jalo				0		0	
	LF-UL-BL-FR	fdrj	jalp				0			
	LF-UL-BL-LD	fdrg	jalq				0			
	LF-UL-BL-BD	fdrs	jalr				0			
	LF-UL-BL-RD	fdro	jals				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-BL-DL	fdrx	jalt				0			
	LF-UL-BL-DB	fdrw	jalu				0			
	LF-UL-BL-DR	fdrv	jalv				0			
	LF-UL-BR-UB	fdta	jamb				0			
	LF-UL-BR-UR	fdtb	jamc				0			
	LF-UL-BR-DF	fdtu	jamd				0			
	LF-UL-BR-BU	fdtq	jamf				0			
	LF-UL-BR-RU	fdtm	jamg				0			
	LF-UL-BR-FU	fdti	jamh				0			
	LF-UL-BR-LB	fdth	jamk				0			
	LF-UL-BR-BL	fdtr	jaml				0			
	LF-UL-BR-RF	fdtp	jamo				0		A	
	LF-UL-BR-FR	fdtj	jamp	pjbk qjbt csk	E R U' R' E' R U' S' U2 S R'		11		A	
	LF-UL-BR-LD	fdtg	jamq				0			
	LF-UL-BR-BD	fdts	jamr				0			
	LF-UL-BR-RD	fdto	jams				0		A	
	LF-UL-BR-DL	fdtx	jamt				0			
	LF-UL-BR-DB	fdtw	jamu				0		A	
	LF-UL-BR-DR	fdtv	jamv				0			
	LF-UL-RB-UB	fdna	janb				0			
	LF-UL-RB-UR	fdnb	janc				0			O
	LF-UL-RB-DF	fdnu	jand	nvka tbsj wm	M' F R' U S' U' S R F' M		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-RB-BU	fdnq	janf				0			
	LF-UL-RB-RU	fdnm	jang				0		O	
	LF-UL-RB-LB	fdnh	jank				0		P	
	LF-UL-RB-BL	fdnr	janl				0			
	LF-UL-RB-RF	fdnp	jano	phmk vnjr hbp <i>i</i>	E L' r' F r E2 L' u' L2		12			
	LF-UL-RB-LD	fdng	janq	vajt kbks jw	F U R S' R' U' R' S R F'		10			
	LF-UL-RB-BD	fdns	janr				0			
	LF-UL-RB-RD	fdno	jans				0			
	LF-UL-RB-DL	fdnx	jant				0		O	
	LF-UL-RB-DB	fdnw	janu				0		P	
	LF-UL-RB-DR	fdnv	janv				0			
	LF-UL-RF-UR	fdpb	jaoc	bkew mwnx dja	U' R' D' F' M F' M' F2 D R U		11			
	LF-UL-RF-DF	fdpu	jaod				0		C	
	LF-UL-RF-RU	fdpm	jaog				0		A	
	LF-UL-RF-LB	fdph	jaok	qorj qskt do	E' M2 D' R E' S R' S' D M2		10			
	LF-UL-RF-BR	fdpt	jaom				0			
	LF-UL-RF-LD	fdpg	jaoq	fcke java jwke	D2 U2 R' D' R U F U R F' R' D'		12			
	LF-UL-RF-DL	fdpx	jaot				0			
	LF-UL-RF-DB	fdpw	jaou				0			
	LF-UL-RF-DR	fdpv	jaov				0			
	LF-UL-FR-UB	fdja	japb				0			
	LF-UL-FR-UR	fdjb	japc	vagx mwnw hbw	F U L F2 M F' M' F' L' U' F'		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-FR-DF	fdju	japd				0			A
	LF-UL-FR-BU	fdjq	japf				0			
	LF-UL-FR-RU	fdjm	japg				0			
	LF-UL-FR-FU	fdji	japh				0			A
	LF-UL-FR-LB	fdjh	japk				0			
	LF-UL-FR-BR	fdjt	japm				0			
	LF-UL-FR-RB	fdjn	japn	whvg rhqw gvq	F' L' F L E2 L' E' F' L F E'		11			A
	LF-UL-FR-LD	fdjg	japq				0			
	LF-UL-FR-BD	fdjs	japr				0			
	LF-UL-FR-RD	fdjo	japs				0			P
	LF-UL-FR-DL	fdjx	japt				0			
	LF-UL-FR-DB	fdjw	japu				0			
	LF-UL-FR-DR	fdjv	japv				0			
	LF-UL-LD-UB	fdga	jaqb				0			
	LF-UL-LD-UR	fdgb	jaqc				0			
	LF-UL-LD-BU	fdgq	jaqf	xgcw pvcq hx	F2 L U2 F' E F U2 E' L' F2		10			
	LF-UL-LD-RU	fdgm	jaqq				0			
	LF-UL-LD-FU	fdgi	jaqh				0			
	LF-UL-LD-LB	fdgh	jaqk				0			
	LF-UL-LD-BL	fdgr	jaql				0			
	LF-UL-LD-BR	fdgt	jaqm	vaks jbvk tjk	F U R' S R U' F R' S' R F2		11			
	LF-UL-LD-RB	fdgn	jaqn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-LD-RF	fdgp	jaqo				0			
	LF-UL-LD-FR	fdgj	jaqp				0			
	LF-UL-LD-DB	fdgw	jaqu				0			
	LF-UL-LD-DR	fdgv	jaqv				0			
	LF-UL-BD-UB	fdsa	jarb				0			
	LF-UL-BD-UR	fdsb	jarc				0			
	LF-UL-BD-DF	fdsu	jard				0			
	LF-UL-BD-RU	fdsm	jarg				0			
	LF-UL-BD-FU	fdsi	jarh				0		A	
	LF-UL-BD-BR	fdst	jarm				0			
	LF-UL-BD-RF	fdsp	jaro				0			
	LF-UL-BD-FR	fdsj	jarp				0			
	LF-UL-BD-LD	fdsg	jarq				0			
	LF-UL-BD-RD	fdso	jars				0			
	LF-UL-BD-DL	fdsx	jart				0			
	LF-UL-BD-DR	fdsv	jarv	jqwd gsht evpk	R E' F' D L S L' S' D' F E R'		12			
	LF-UL-RD-UB	fdoa	jasb	wakq jbvc kpjc	F' U R' E' R U' F U2 R' E R U2		12			
	LF-UL-RD-UR	fdob	jasc				0			
	LF-UL-RD-DF	fdou	jasd				0			
	LF-UL-RD-BU	fdq	jasf				0			
	LF-UL-RD-RU	fdom	jasg				0			O
	LF-UL-RD-FU	fdoi	jash				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-RD-LB	fdoh	jask				0			
	LF-UL-RD-BL	fdor	jasl				0			P
	LF-UL-RD-BR	fdot	jasm				0			
	LF-UL-RD-RB	fdon	jasn	ckpl akqj bkc	U2 R' E R2 U R' E' R U' R' U2		11			
	LF-UL-RD-RF	fdop	jaso				0			
	LF-UL-RD-FR	fdoj	jasp				0			
	LF-UL-RD-LD	fdog	jasq				0			
	LF-UL-RD-BD	fdos	jasr				0			P
	LF-UL-RD-DL	fdox	jast				0			
	LF-UL-RD-DB	fdow	jasu				0			
	LF-UL-DL-UB	fdxa	jatb				0			
	LF-UL-DL-UR	fdxb	jatc				0			A
	LF-UL-DL-DF	fdxu	jatd				0			
	LF-UL-DL-BU	fdxq	jatf				0			
	LF-UL-DL-RU	fdxm	jatg				0			
	LF-UL-DL-FU	fdxi	jath				0			F
	LF-UL-DL-LB	fdxh	jatk				0			
	LF-UL-DL-BL	fdxr	jatl				0			
	LF-UL-DL-BR	fdxt	jatm				0			
	LF-UL-DL-RB	fdxn	jatn				0			
	LF-UL-DL-RF	fdxp	jato				0			
	LF-UL-DL-FR	fdxj	jatp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-DL-BD	fdxs	jatr				0			
	LF-UL-DL-RD	fdxo	jats				0			
	LF-UL-DL-DB	fdxw	jatu				0			A
	LF-UL-DL-DR	fdxv	jatv				0			
	LF-UL-DB-UB	fdwa	jaub				0			
	LF-UL-DB-UR	fdwb	jauc				0			
	LF-UL-DB-DF	fdwu	jaud				0			
	LF-UL-DB-BU	fdwq	jauf	qsmg bnah tp	E' S I U' M' U L' S' E		10			
	LF-UL-DB-RU	fdwm	jaug				0			
	LF-UL-DB-FU	fdwi	jauh				0			
	LF-UL-DB-BL	fdwr	jaul				0			
	LF-UL-DB-BR	fdwt	jaum				0			
	LF-UL-DB-RB	fdwn	jaun				0			A
	LF-UL-DB-RF	fdwp	jauo				0			
	LF-UL-DB-FR	fdwj	jaup				0			
	LF-UL-DB-LD	fdwg	jauq				0			
	LF-UL-DB-RD	fdwo	jaus				0			
	LF-UL-DB-DL	fdwx	jaut				0			O
	LF-UL-DB-DR	fdwv	jauv				0			
	LF-UL-DR-UB	fdva	javb				0			A
	LF-UL-DR-LU	fdve	jave				0			A
	LF-UL-DR-BU	fdvq	javf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UL-DR-RU	fdvm	javg				0			
	LF-UL-DR-LB	fdvh	javk				0			
	LF-UL-DR-BL	fdvr	javl				0			
	LF-UL-DR-BR	fdvt	javm				0			
	LF-UL-DR-RB	fdvn	javn				0			
	LF-UL-DR-RF	fdvp	javao				0			
	LF-UL-DR-BD	fdvs	javr				0			
	LF-UL-DR-DB	fdvw	javu				0			
	LF-UL-FD-RB	fdkn	jaxn				0		P	
	LF-UB-UL-UR	fadb	jbac				0		A	
	LF-UB-UL-DF	fadu	jbاد				0			
	LF-UB-UL-RU	fadm	jbاغ				0			
	LF-UB-UL-FU	fadi	jbاح				0			
	LF-UB-UL-LB	fadh	jbاك	njvc gbma kxeh	r F U2 L U' M U R' F2 D' L'		12			
	LF-UB-UL-BL	fadr	jbال				0			
	LF-UB-UL-RB	fadn	jbان				0			
	LF-UB-UL-RF	fadp	jbاؤ				0			
	LF-UB-UL-FR	fadj	jbap				0			
	LF-UB-UL-LD	fadg	jbاق				0			
	LF-UB-UL-BD	fads	jbار				0		P	
	LF-UB-UL-RD	fado	jbاس				0			
	LF-UB-UL-DL	fadx	jbات				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-UL-DB	fadw	jbau				0			
	LF-UB-UL-DR	fadv	jbav				0			
	LF-UB-UR-UL	fabd	jbca	obwm xmwo ao	M2 U' F' M F2 M F' M2 U M2		10			
	LF-UB-UR-DF	fabu	jbcd				0			
	LF-UB-UR-LU	fabe	jbce				0			
	LF-UB-UR-FU	fabi	jbch				0			
	LF-UB-UR-LB	fabh	jbck				0			
	LF-UB-UR-BL	fabr	jbcl				0			
	LF-UB-UR-BR	fabt	jbcm				0		A	
	LF-UB-UR-RB	fabn	jbcn	uath spgb qu	S2 U S' L' S E L U' E' S2		10		A	
	LF-UB-UR-FR	fabj	jbcp				0			
	LF-UB-UR-LD	fabg	jbcq	askp jajq ktc	U S R' E R U R E' R' S' U2		11			
	LF-UB-UR-BD	fabs	jbcr	nvhb mbnc gwm	M' F L' U' M U' M' U2 L F' M		11		A	
	LF-UB-UR-RD	fabo	jbcs				0			
	LF-UB-UR-DL	fabx	jbct				0			
	LF-UB-UR-DB	fabw	jbcu	bwao amcm va	U' F' U M2 U M U2 M F U		10		A	
	LF-UB-UR-DR	fabv	jbcv				0			
	LF-UB-DF-UR	faub	jbdc				0			
	LF-UB-DF-LU	faue	jbde				0			
	LF-UB-DF-LB	fauh	jbdk				0		A	
	LF-UB-DF-BL	faur	jbdl	avbw ehbg agbd	U F U' F' D' L' U' L U L U' D		12			
	LF-UB-DF-BR	faut	jbdm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
LF-UB-DF-RB	faun		jbdn					0		A
LF-UB-DF-RF	faup		jbdo					0		A
LF-UB-DF-FR	fauj		jbdp					0		
LF-UB-DF-LD	faug		jbdq					0		
LF-UB-DF-BD	faus		jbdr					0		
LF-UB-DF-RD	fauo		jbds					0		
LF-UB-DF-DB	fauw		jbdu					0		
LF-UB-DF-DR	fauv		jbdv					0		
LF-UB-LU-UR	faeb		jbec					0		A
LF-UB-LU-DF	faeu		jbed					0		
LF-UB-LU-RU	faem		jbeg					0		
LF-UB-LU-FU	faei		jbeh					0		
LF-UB-LU-LB	faeh		jbek					0		
LF-UB-LU-BL	faer		jbel					0		
LF-UB-LU-BR	faet		jbem					0		
LF-UB-LU-RB	faen		jben					0		
LF-UB-LU-RF	faep		jbeo					0		
LF-UB-LU-LD	faeg		jbeq					0		A
LF-UB-LU-BD	faes		jber					0		O
LF-UB-LU-RD	faeo		jbes					0		
LF-UB-LU-DL	faex		jbet					0		
LF-UB-LU-DB	faew		jbeu					0		O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-UB-LU-DR	faev		jbev					0		
LF-UB-BU-UL	faqd		jbfa					0		
LF-UB-BU-BR	faqt		jbfm					0		0
LF-UB-BU-RB	faqn		jbfn					0		
LF-UB-BU-RF	faqp		jbfo					0		
LF-UB-BU-FR	faqj		jbfp					0		A
LF-UB-BU-LD	faqg		jbfq					0		
LF-UB-BU-BD	faqs		jbfr					0		A
LF-UB-BU-DR	faqv		jbfv					0		
LF-UB-RU-UL	famd		jbga					0		0
LF-UB-RU-DF	famu		jbgd					0		
LF-UB-RU-LU	fame		jbge					0		
LF-UB-RU-BL	famr		jbgl					0		
LF-UB-RU-BR	famt		jbgm					0		
LF-UB-RU-LD	famg		jbqq					0		
LF-UB-RU-BD	fams		jbgr					0		
LF-UB-RU-DL	famx		jbgt					0		
LF-UB-RU-DB	famw		jbgu					0		0
LF-UB-FU-UL	faid		jbha					0		0
LF-UB-FU-UR	faib		jbhc					0		
LF-UB-FU-LU	faie		jbhe					0		
LF-UB-FU-BU	faiq		jbhf					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-FU-RU	faim	jbhg				0			
	LF-UB-FU-BL	fair	jbhl				0			F
	LF-UB-FU-BR	fait	jbhm				0			
	LF-UB-FU-RB	fain	jbhn				0			A
	LF-UB-FU-RF	faip	jbho				0			
	LF-UB-FU-FR	faij	jbhp				0			A
	LF-UB-FU-LD	faig	jbhq				0			
	LF-UB-FU-BD	fais	jbhr				0			
	LF-UB-FU-RD	faio	jbhs				0			
	LF-UB-FU-DL	faix	jbht				0			
	LF-UB-FU-DB	faiw	jbhu				0			
	LF-UB-FU-DR	faiv	jbhv				0			
	LF-UB-LB-UL	fahd	jbka				0			A
	LF-UB-LB-UR	fahb	jbkc				0			
	LF-UB-LB-DF	fahu	jbkd				0			A
	LF-UB-LB-LU	fahe	jbke				0			
	LF-UB-LB-FU	fahi	jbkh				0			L
	LF-UB-LB-RB	fahn	jbkn				0			
	LF-UB-LB-RF	fahp	jbko				0			
	LF-UB-LB-FR	fahj	jbkp				0			
	LF-UB-LB-LD	fahg	jbkq	akxq gphx jb	U R' F2 E' L E L' F2 R U'		10			
	LF-UB-LB-RD	faho	jbks				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-LB-DL	fahx	jbkt				0			
	LF-UB-LB-DB	fahw	jbku				0			0
	LF-UB-LB-DR	fahv	jbkv	bshu hsia	U' S L' S2 L' S L2 U		8			
	LF-UB-BL-UL	fard	jbla				0			
	LF-UB-BL-UR	farb	jblc				0			
	LF-UB-BL-LU	fare	jble				0			A
	LF-UB-BL-RU	farm	jblg	gais atbi bh	L U L2 S U S' U' L2 U' L'		10			
	LF-UB-BL-BR	fart	jblm				0			
	LF-UB-BL-RB	farn	jbln	askx tjqk xpjb	U S R' F2 S' R E' R' F2 E R U'		12			A
	LF-UB-BL-RF	farp	jblo				0			
	LF-UB-BL-FR	farj	jblp				0			
	LF-UB-BL-LD	farg	jblq				0			
	LF-UB-BL-BD	fars	jblr				0			0
	LF-UB-BL-RD	faro	jbls				0			P
	LF-UB-BL-DL	farx	jblt				0			P
	LF-UB-BL-DB	farw	jblu	wmgp hrvm rjtk	F' I E L' E2 F M E2 R S' R'		12			
	LF-UB-BL-DR	farv	jblv				0			
	LF-UB-BR-UL	fatd	jbma				0			
	LF-UB-BR-UR	fatb	jbmc				0			A
	LF-UB-BR-DF	fatu	jbmd				0			
	LF-UB-BR-LU	fate	jbme				0			
	LF-UB-BR-FU	fati	jbmh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-BR-BL	fatr	jbml				0			
	LF-UB-BR-RF	fatp	jbmo				0			
	LF-UB-BR-FR	fatj	jbmp	gbjs kckt jbh	L U' R S R' U2 R' S' R U' L'		11			
	LF-UB-BR-BD	fats	jbmr				0		0	
	LF-UB-BR-RD	fato	jbms	rjev mvnx dkr	E2 R D' F M F M' F2 D R' E2		11			
	LF-UB-BR-DL	fatx	jbmt				0			
	LF-UB-BR-DB	fatw	jbmu				0			
	LF-UB-BR-DR	fatv	jbmv				0			
	LF-UB-RB-UL	fand	jbna				0			
	LF-UB-RB-UR	fanb	jbnc				0			
	LF-UB-RB-DF	fanu	jbnd				0			
	LF-UB-RB-LU	fane	jbne				0			
	LF-UB-RB-RU	fanm	jbng				0			
	LF-UB-RB-FU	fani	jbnh				0		A	
	LF-UB-RB-LB	fanh	jbnk				0		P	
	LF-UB-RB-BL	fanr	jbnl				0			
	LF-UB-RB-RF	fanp	jbno				0		A	
	LF-UB-RB-FR	fanj	jbnp				0			
	LF-UB-RB-LD	fang	jbnq				0			
	LF-UB-RB-RD	fano	jbnz				0			
	LF-UB-RB-DL	fanx	jbnt				0			
	LF-UB-RB-DR	fanv	jbnv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-RF-UL	fapd	jboa				0			
	LF-UB-RF-UR	fapb	jboc				0			
	LF-UB-RF-DF	fapu	jbod				0			
	LF-UB-RF-LU	fape	jboe				0			
	LF-UB-RF-BU	fapq	jbof				0			A
	LF-UB-RF-FU	fapi	jboh				0			
	LF-UB-RF-LB	faph	jbok	mqvr wlq ln	M E' F E2 F' R2 E' R2 M'		9			
	LF-UB-RF-BL	fapr	jbol				0			
	LF-UB-RF-RB	fapn	jbon				0			
	LF-UB-RF-LD	fapg	jboq	kakq hqgr jbj	R' U R' E' L' E' L E2 R U' R		11			
	LF-UB-RF-BD	faps	jbqr				0			
	LF-UB-RF-DL	fapx	jbqr				0			
	LF-UB-RF-DB	fapw	jbou				0			
	LF-UB-FR-UL	fajd	jbpa				0			
	LF-UB-FR-UR	fajb	jbpc				0			
	LF-UB-FR-DF	faju	jbpd				0			O
	LF-UB-FR-LU	faje	jbpe				0			
	LF-UB-FR-RU	fajm	jbpg				0			
	LF-UB-FR-LB	fajh	jbpk				0			
	LF-UB-FR-BR	fajt	jbpm				0			
	LF-UB-FR-RB	fajn	jbpn				0			
	LF-UB-FR-LD	fajg	jbpq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-FR-BD	fajs	jbpr				0			
	LF-UB-FR-RD	fajo	jbps				0			
	LF-UB-FR-DL	fajx	jbpt				0			
	LF-UB-LD-UL	fagd	jbqa				0			
	LF-UB-LD-UR	fagb	jbqc				0			
	LF-UB-LD-DF	fagu	jbqd				0			
	LF-UB-LD-LU	fage	jbqe				0			
	LF-UB-LD-BU	fagq	jbqf				0			
	LF-UB-LD-RU	fagm	jbqg				0			
	LF-UB-LD-FU	fagi	jbqh				0			
	LF-UB-LD-LB	fagh	jbqk				0		F	
	LF-UB-LD-BL	fagr	jbql				0		A	
	LF-UB-LD-BR	fagt	jbqm	njwf neme vmk	r F' D2 M' D' M D' F r'		11			
	LF-UB-LD-RB	fagn	jbqn				0		A	
	LF-UB-LD-RF	fagp	jbqo				0			
	LF-UB-LD-FR	fagj	jbqp				0			
	LF-UB-LD-BD	fags	jbqr				0		A	
	LF-UB-LD-RD	fago	jbqs				0			
	LF-UB-LD-DB	fagw	jbqu	vmke oemf jw	F r' D' M2 D' M D2 R F'		10			
	LF-UB-LD-DR	fagv	jbqv				0			
	LF-UB-BD-UL	fasd	jbra				0			
	LF-UB-BD-UR	fasb	jbrc				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UB-BD-LU	fase	jbre				0			F
	LF-UB-BD-BU	fasq	jbrf				0			
	LF-UB-BD-RU	fasm	jbrg				0			F
	LF-UB-BD-FL	fasl	j bri				0			
	LF-UB-BD-LB	fash	jbrk				0			A
	LF-UB-BD-BL	fasr	jbrl				0			
	LF-UB-BD-BR	fast	jbrm				0			
	LF-UB-BD-RB	fasn	jbrn				0			A
	LF-UB-BD-RF	fasp	jbro				0			
	LF-UB-BD-FR	fasj	jbrp				0			
	LF-UB-BD-RD	faso	jbrs				0			
	LF-UB-BD-DL	fasx	jbrt				0			
	LF-UB-BD-DR	fasv	jbrv				0			
	LF-UB-RD-UL	faod	jbsa				0			
	LF-UB-RD-UR	faob	jbsc				0			
	LF-UB-RD-DF	faou	jbsd				0			
	LF-UB-RD-LU	faoe	jbse				0			
	LF-UB-RD-RU	faom	jbsg	kxmq vpn vj	R' F2 M E' F E M' F R		9			
	LF-UB-RD-FU	faoi	jbsh				0			
	LF-UB-RD-BL	faor	jbsl				0			
	LF-UB-RD-BR	faot	jbsm				0			
	LF-UB-RD-RB	faon	jbsn	ajcl pjqj ckb	U R U2 R2 E R E' R U2 R' U'		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-UB-RD-FR	faoj		jbsp					0		
LF-UB-RD-LD	faog		jbsq					0		
LF-UB-RD-BD	faos		jbsr					0		
LF-UB-RD-DL	faox		jbst					0		
LF-UB-RD-DB	faow		jbsu					0		
LF-UB-DL-UL	faxd		jbta					0		
LF-UB-DL-DF	faxu		jbtd					0		
LF-UB-DL-RU	faxm		jbtg					0		
LF-UB-DL-FU	faxi		jbth					0		
LF-UB-DL-LB	faxh		jbtk					0		
LF-UB-DL-BL	faxr		jbtl					0		
LF-UB-DL-BR	faxt		jbtm					0		
LF-UB-DL-RB	faxn		jbtn					0		
LF-UB-DL-RF	faxp		jbto					0		
LF-UB-DL-FR	faxj		jbtp					0		
LF-UB-DL-BD	faxs		jbtr					0		
LF-UB-DL-RD	faxo		jbts					0		
LF-UB-DL-DB	faxw		jbtu					0		
LF-UB-DL-DR	faxv		jbtv					0		
LF-UB-DB-UR	fawb		jbuc					0		
LF-UB-DB-LU	fawe		jbue					0		
LF-UB-DB-BU	fawq		jbuf					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-UB-DB-RU	fawm	bug						0		
LF-UB-DB-FU	fawi	bu						0		
LF-UB-DB-LB	fawh	buk						0		
LF-UB-DB-BL	fawr	bul						0		
LF-UB-DB-RB	fawn	bun						0		
LF-UB-DB-RF	fawp	buo						0		
LF-UB-DB-RD	fawo	bus						0		
LF-UB-DB-DR	fawv	buv						0		
LF-UB-DR-UL	favd	bva						0		
LF-UB-DR-UR	favb	bvc						0		
LF-UB-DR-DF	favu	bvd						0		
LF-UB-DR-FU	favi	bvh						0		
LF-UB-DR-LB	favh	bvk						0		
LF-UB-DR-BL	favr	bvl						0		
LF-UB-DR-RB	favn	bvn						0		
LF-UB-DR-FR	favj	bvp						0		
LF-UB-DR-LD	favg	bvq						0		
LF-UB-DR-DL	favx	bvt						0		
LF-UR-UL-UB	fbda	cab						0		
LF-UR-UL-BU	fbdq	caf						0		
LF-UR-UL-FU	fbdi	cah						0		
LF-UR-UL-LB	fbdh	cak						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-UL-BR	fbdt	jcam				0			
	LF-UR-UL-RF	fbdp	jcao				0			
	LF-UR-UL-FR	fbdj	jcap	wbnc mwbm avb nv	F' U' M' U2 M F' U' M U F U' M' F		13			
	LF-UR-UL-LD	fbdg	jcaq				0			
	LF-UR-UL-BD	fbds	jcar				0			
	LF-UR-UL-RD	fbdo	jcas				0			
	LF-UR-UL-DL	fbdx	jcat				0			
	LF-UR-UL-DR	fbdv	jcav				0			
	LF-UR-UB-UL	fbad	jcba	shsa ubis ht	S L' S U S2 U' L2 S L' S'		10			A
	LF-UR-UB-DF	fbau	jcbd				0			
	LF-UR-UB-FU	fbai	jcbh				0			
	LF-UR-UB-LB	fbah	jcbk				0			
	LF-UR-UB-BR	fbat	jcbm				0			
	LF-UR-UB-RF	fbap	j cbo				0			
	LF-UR-UB-FR	fbaj	jcbp	nhbj bmag lvj	I' U' R U' M U L R2 F R		11			
	LF-UR-UB-LD	fbag	jcbq				0			
	LF-UR-UB-DL	fbax	jcbt				0			
	LF-UR-UB-DB	fbaw	jcbu				0			
	LF-UR-DF-UL	fbud	jcd a				0			
	LF-UR-DF-LU	fbue	jcd e				0			
	LF-UR-DF-BU	fbuq	jcd f				0			
	LF-UR-DF-BL	fbur	jcd l	jwqv jbjp kal	R F' E' F R U' R E R' U R2		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-DF-BR	fbut	jcdm				0			
	LF-UR-DF-RB	fbun	jcdn				0			
	LF-UR-DF-RF	fbup	jcdo	eke n v m w d j d	D' R' D' M' F M F' D R D		10			
	LF-UR-DF-FR	fbuj	jcdp				0			
	LF-UR-DF-LD	fbug	jcdq				0			
	LF-UR-DF-BD	fbus	jcdr				0			
	LF-UR-DF-RD	fbuo	jcds				0			
	LF-UR-DF-DR	fbuv	jcdv				0			
	LF-UR-LU-UB	fbea	jceb				0			A
	LF-UR-LU-DF	fbeu	jced				0			
	LF-UR-LU-BU	fbeq	jcef				0			
	LF-UR-LU-FU	fbei	jceh				0			
	LF-UR-LU-LB	fbeh	jcek				0			
	LF-UR-LU-BL	fber	jcel				0			
	LF-UR-LU-BR	fbet	jcem				0			
	LF-UR-LU-RB	fben	jcen				0			
	LF-UR-LU-RF	fbep	jceo				0			
	LF-UR-LU-FR	fbej	jcep				0			
	LF-UR-LU-LD	fbeg	jceq				0			
	LF-UR-LU-BD	fbes	jcer				0			A
	LF-UR-LU-RD	fbeo	jces				0			
	LF-UR-LU-DL	fbex	jcet				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-LU-DB	fbew	jceu				0			
	LF-UR-LU-DR	fbev	jcev				0			
	LF-UR-BU-UL	fbqd	jcfa				0			P
	LF-UR-BU-DF	fbqu	jcfd				0			
	LF-UR-BU-LU	fbqe	jcfe				0			
	LF-UR-BU-LB	fbqh	jcfk				0			
	LF-UR-BU-BL	fbqr	jcfl				0			
	LF-UR-BU-BR	fbqt	jcfm				0			
	LF-UR-BU-RB	fbqn	jcfn				0			
	LF-UR-BU-RF	fbqp	jcfo				0			
	LF-UR-BU-FR	fbqj	jcfp				0			
	LF-UR-BU-BD	fbqs	jcfr				0			
	LF-UR-BU-RD	fbqo	jcfs				0			
	LF-UR-BU-DB	fbqw	jcfu				0			
	LF-UR-BU-DR	fbqv	jcfv				0			
	LF-UR-RU-DR	fbmv	jcgv				0			
	LF-UR-FU-LB	fbih	jchk				0			
	LF-UR-FU-BL	fbir	jchl				0			
	LF-UR-FU-RB	fbin	jchn				0			
	LF-UR-FU-RF	fbip	jcho				0			
	LF-UR-FU-FR	fbij	jchp				0			
	LF-UR-FU-LD	fbig	jchq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-FU-DL	fbix	jcht				0			
	LF-UR-FU-DR	fbiv	jchv				0			
	LF-UR-LB-UL	fbhd	jcka				0			
	LF-UR-LB-UB	fbha	jckb				0			
	LF-UR-LB-DF	fbhu	jckd				0			P
	LF-UR-LB-LU	fbhe	jcke	sgsh bhtg at	S L S L' U' L' S' L U S'		10			P
	LF-UR-LB-BU	fbhq	jckf				0			
	LF-UR-LB-FU	fbhi	jckh				0			
	LF-UR-LB-BL	fbhr	jcki				0			O
	LF-UR-LB-BR	fbht	jckm				0			
	LF-UR-LB-RB	fbhn	jckn				0			
	LF-UR-LB-RF	fbhp	jcko				0			
	LF-UR-LB-FR	fbhj	jckp	gcws btav ch	L U2 F' S U' S' U F U2 L'		10			A
	LF-UR-LB-LD	fbhg	jckq	dkvp vqx je	D R' F E F E' F2 R D'		9			
	LF-UR-LB-BD	fbhs	jckr				0			
	LF-UR-LB-RD	fbho	jcks				0			
	LF-UR-LB-DL	fbhx	jckt				0			
	LF-UR-LB-DB	fbhw	jcku	gasb mant bh	L U S U' M U M' S' U' L'		10			
	LF-UR-LB-DR	fbhv	jckv				0			
	LF-UR-BL-UL	fbrd	jcla				0			
	LF-UR-BL-UB	fbra	jclb				0			
	LF-UR-BL-DF	fbru	jcld	dwjq kvkp je	D F' R E' R' F R' E R D'		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-BL-LU	fbre	jcle				0			
	LF-UR-BL-BU	fbrq	jclf				0			
	LF-UR-BL-FU	fbri	jclh				0			
	LF-UR-BL-RF	fbrp	jclo				0			
	LF-UR-BL-FR	fbrj	jclp				0			
	LF-UR-BL-LD	fbrg	jclq	mkwh pgvr knsl	r' F' L' E L F E2 R' M' S R2		12			
	LF-UR-BL-BD	fbrs	jclr				0			
	LF-UR-BL-RD	fbro	jcls				0			
	LF-UR-BL-DL	fbrx	jclt	fwjq kvkp jf	D2 F' R E' R' F R' E R D2		10			
	LF-UR-BL-DR	fbrv	jclv				0			
	LF-UR-BR-UL	fbtd	jcma				0			
	LF-UR-BR-DF	fbtu	jcmd				0			
	LF-UR-BR-BU	fbtq	jcmf				0			
	LF-UR-BR-FU	fbti	jcmh				0			
	LF-UR-BR-LB	fbth	jcmk				0			
	LF-UR-BR-BL	fbtr	jcmi				0			
	LF-UR-BR-FR	fbtj	jcmp	gcjs kbkt jbh	L U2 R S R' U' R' S' R U' L'		11			
	LF-UR-BR-LD	fbtg	jcmq				0			
	LF-UR-BR-BD	fbts	jcmr				0			
	LF-UR-BR-RD	fbto	jcms	wtkb wmvn ajsv	f' R' U' F' M F M' U R f		12			
	LF-UR-BR-DL	fbtx	jcmt				0			L
	LF-UR-BR-DR	fbtv	jcmv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-RB-UL	fbnd	jcna				0			
	LF-UR-RB-UB	fbna	jcnb				0			
	LF-UR-RB-DF	fbnu	jcnd	kdwj qvpw kvej	R' D F' R E' F E F' R' F D' R		12			
	LF-UR-RB-LU	fbne	jcne				0			
	LF-UR-RB-BU	fbnq	jcnf				0			
	LF-UR-RB-FU	fbni	jcnh				0			
	LF-UR-RB-LB	fbnh	jcnk				0			
	LF-UR-RB-BL	fbnr	jcnl				0			
	LF-UR-RB-RF	fbnp	jcno				0			
	LF-UR-RB-FR	fbnj	jcnp				0			
	LF-UR-RB-LD	fbng	jcnq				0			
	LF-UR-RB-BD	fbns	jcnr				0			
	LF-UR-RB-RD	fbno	jcns				0			
	LF-UR-RB-DL	fbnx	jcnt				0			
	LF-UR-RB-DB	fbnw	jcnu				0			
	LF-UR-RB-DR	fbnv	jcnv				0			
	LF-UR-RB-FD	fbnk	jcnx				0			
	LF-UR-RF-UL	fbpd	jcoa				0			
	LF-UR-RF-UB	fbpa	jcob				0			
	LF-UR-RF-DF	fbpu	jcod				0			
	LF-UR-RF-LU	fbpe	jcoe	kpjq uewd uba	R' E R E' S2 D' F' D S2 U' R U		11			
	LF-UR-RF-BU	fbpq	jcof	gcjs btak ch	L U2 R S U' S' U R' U2 L'		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-RF-FU	fbpi	jcoh				0			
	LF-UR-RF-LB	fbph	jcok				0			
	LF-UR-RF-RB	fbpn	jcon				0			
	LF-UR-RF-LD	fbpg	jcoq				0			
	LF-UR-RF-BD	fbps	jcqr	mgcg pvqw hcnh	I U2 L E F E' F' L' U2 I'		12			
	LF-UR-RF-DL	fbpx	jcot				0			
	LF-UR-FR-UL	fbjd	jcqa				0			
	LF-UR-FR-UB	fbja	jcpb				0			
	LF-UR-FR-DF	fbju	jcpd				0			
	LF-UR-FR-LU	fbje	jcpe				0			
	LF-UR-FR-BU	fbjq	jcpf				0			
	LF-UR-FR-FU	fbji	jcph				0			
	LF-UR-FR-LB	fbjh	jcpk				0			
	LF-UR-FR-BL	fbjr	jcpl				0			
	LF-UR-FR-BR	fbjt	jcpm				0			
	LF-UR-FR-RB	fbjn	jcpn				0			
	LF-UR-FR-LD	fbjg	jcpq				0			
	LF-UR-FR-BD	fbjs	jcpr				0			
	LF-UR-FR-RD	fbjo	jcps				0			
	LF-UR-FR-DL	fbjx	jcpt				0			
	LF-UR-FR-DB	fbjw	jcpr				0			
	LF-UR-LD-UB	fbga	jcqb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-LD-LU	fbge	jcqe				0			
	LF-UR-LD-BU	fbgq	jcqf				0			
	LF-UR-LD-LB	fbgh	jcqk				0			
	LF-UR-LD-BR	fbgt	jcqm				0			
	LF-UR-LD-FR	fbgj	jcqp				0			
	LF-UR-LD-RD	fbgo	jcqs				0			
	LF-UR-LD-DB	fbgw	jcqu				0			
	LF-UR-BD-UB	fbsa	jcrb				0			
	LF-UR-BD-DF	fbsu	jcrd				0			
	LF-UR-BD-BU	fbsq	jcrf				0			
	LF-UR-BD-BL	fbsr	jcurl				0			
	LF-UR-BD-BR	fbst	jcrm				0			
	LF-UR-BD-RB	fbsn	jcrn				0			
	LF-UR-BD-FR	fbsj	jcrp				0			
	LF-UR-BD-LD	fbsg	jcrq				0			
	LF-UR-BD-RD	fbso	jcrs				0			
	LF-UR-BD-DL	fbsx	jcrt				0		0	
	LF-UR-RD-UL	fbod	jcsa				0			
	LF-UR-RD-UB	fboa	jcsb				0			
	LF-UR-RD-BU	fboq	jcsf				0			
	LF-UR-RD-FU	fboi	jcsh				0			
	LF-UR-RD-LB	fboh	jcsk				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-RD-BR	fbot	jcsm				0			
	LF-UR-RD-RF	fbop	jcs o				0			
	LF-UR-RD-LD	fbog	jcsq				0			
	LF-UR-RD-FD	fbok	jcsx	kwqv pj	R' F' E' F E R		6			
	LF-UR-DL-UL	fbxd	jcta				0			
	LF-UR-DL-UB	fbxa	jctb				0			
	LF-UR-DL-DF	fbxu	jctd				0			
	LF-UR-DL-LU	fbxe	jcte				0			
	LF-UR-DL-BU	fbxq	jctf				0			
	LF-UR-DL-FL	fbxl	jcti				0			
	LF-UR-DL-LB	fbxh	jctk				0			
	LF-UR-DL-BL	fbxr	jctl				0			
	LF-UR-DL-BR	fbxt	jctm	pd lv pw kw qv k eq	d R2 F E F' R' F' E' F R' d'		13			
	LF-UR-DL-RB	fbxn	jctn				0			
	LF-UR-DL-RF	fbxp	jcto				0			
	LF-UR-DL-FR	fbxj	jctp				0			
	LF-UR-DL-BD	fbxs	jctr				0			
	LF-UR-DL-RD	fbxo	jcts				0			
	LF-UR-DL-DB	fbxw	jctu				0			
	LF-UR-DL-DR	fbxv	jctv				0			
	LF-UR-DB-UL	fbwd	jcua				0			
	LF-UR-DB-UB	fbwa	jcub				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-DB-DF	fbwu	jcud				0			
	LF-UR-DB-LU	fbwe	jcue				0			
	LF-UR-DB-BU	fbwq	jcuf				0			
	LF-UR-DB-LB	fbwh	jcuk				0			
	LF-UR-DB-BL	fbwr	jcul				0			
	LF-UR-DB-BR	fbwt	jcum				0			
	LF-UR-DB-RB	fbwn	jcun				0			
	LF-UR-DB-RF	fbwp	jcuo				0			
	LF-UR-DB-FR	fbwj	jcup				0			
	LF-UR-DB-LD	fbwg	jcuq				0			
	LF-UR-DB-RD	fbwo	jcus				0			
	LF-UR-DB-DL	fbwx	jcut				0			
	LF-UR-DB-DR	fbwv	jcuv				0			
	LF-UR-DB-FD	fbwk	jcux	knvm wj	R' M' F M F' R		6			
	LF-UR-DR-UB	fbva	jcvb				0			
	LF-UR-DR-DF	fbvu	jcvd				0			
	LF-UR-DR-LB	fbvh	jcvk				0			
	LF-UR-DR-BL	fbvr	jcvl				0			
	LF-UR-DR-BR	fbvt	jcvm				0			
	LF-UR-DR-RB	fbvn	jcvn	qkrj bxjr kpxa	E' R' E2 R U' F2 R E2 R' E F2 U		12			F
	LF-UR-DR-RF	fbvp	jcvo				0			
	LF-UR-DR-FR	fbvj	jcvp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-UR-DR-LD	fbvg	jcvq				0			
	LF-UR-DR-DL	fbvx	jcvt				0			
	LF-UR-DR-DB	fbvw	jcvu				0			
	LF-DF-UL-UB	fuda	jdab	wjak qgwh vp	F' R U R' E' L F' L' F E		10		0	
	LF-DF-UL-UR	fudb	jdac				0			
	LF-DF-UL-BU	fudq	jdaf				0			
	LF-DF-UL-RU	fudm	jdag				0		A	
	LF-DF-UL-LB	fudh	jdak				0			
	LF-DF-UL-BL	fudr	jdal				0			
	LF-DF-UL-BR	fudt	jdam				0			
	LF-DF-UL-RB	fudn	jdan				0			
	LF-DF-UL-RF	fudp	jdao				0			
	LF-DF-UL-FR	fudj	jdap				0			
	LF-DF-UL-LD	fudg	jdaq				0			
	LF-DF-UL-BD	fuds	jdar				0			
	LF-DF-UL-RD	fudo	jdas				0			
	LF-DF-UL-DL	fudx	jdat				0			
	LF-DF-UL-DB	fudw	jdau				0			
	LF-DF-UL-DR	fudv	jdav				0			P
	LF-DF-UB-UL	fuad	jdba	tahb gskv jb	S' U L' U' L S R' F R U'		10			
	LF-DF-UB-UR	fuab	jdbc				0			
	LF-DF-UB-LU	fuae	jbde				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-DF-UB-RU	fuam	jdbg					0		
	LF-DF-UB-LB	fuah	jdbk	wmxp vqxn	F' M F2 E F E' F2 M'			8		
	LF-DF-UB-BR	fuat	jdbm	kqkp wmqv jpnj	R' E' R' E F' M E' F R E r			12		
	LF-DF-UB-RB	fuan	jdbn					0		0
	LF-DF-UB-FR	fuaj	jdbp					0		
	LF-DF-UB-BD	fuas	jdbr					0		
	LF-DF-UB-DL	fuax	jdbt					0		
	LF-DF-UB-DB	fuaw	jdbu					0		
	LF-DF-UB-DR	fuav	jdbv					0		
	LF-DF-UR-UL	fubd	jdca	skrv rvpx qjt	S R' E2 F E2 F E F2 E' R S'			11		
	LF-DF-UR-UB	fuba	jdcb					0		
	LF-DF-UR-LU	fube	jdce					0		
	LF-DF-UR-LB	fubh	jdck					0		
	LF-DF-UR-BL	fubr	jdcl					0		
	LF-DF-UR-BR	fubt	jdcm					0		
	LF-DF-UR-RF	fubp	jdco	tkbk qvpw jajs	S' R' U' R' E' F E F' R U R S			12		
	LF-DF-UR-FR	fubj	jdcp	ehtb vasg djwk	D' L' S' U' F U S L D R F' R'			12		
	LF-DF-UR-LD	fubg	jdcq					0		
	LF-DF-UR-BD	fubs	jdcr					0		0
	LF-DF-UR-RD	fubo	jdcs					0		
	LF-DF-UR-DL	fubx	jdct					0		
	LF-DF-UR-DB	fubw	jdcu					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-UR-DR	fubv	jdcv				0			
	-LF-DF-URw	fubu	jdcw				0		0	
	LF-DF-LU-UR	fueb	jdec				0			
	LF-DF-LU-BU	fueq	jdef				0			
	LF-DF-LU-RU	fuem	jdeg				0			
	LF-DF-LU-BL	fuer	jdel				0			
	LF-DF-LU-BR	fuet	jdem				0			
	LF-DF-LU-RB	fuen	jden				0			
	LF-DF-LU-RD	fueo	jdes	bkqv pwja	U' R' E' F E F' R U		8			
	LF-DF-LU-DL	fuez	jdet				0			
	LF-DF-LU-DB	fuew	jdeu				0			
	LF-DF-LU-DR	fuev	jdev				0			
	LF-DF-BU-UL	fuqd	jdfa				0			
	LF-DF-BU-UR	fuqb	jdfc				0			
	LF-DF-BU-LU	fuqe	jdfc				0			
	LF-DF-BU-LB	fuqh	jdfk				0			
	LF-DF-BU-BL	fuqr	jdfi				0			
	LF-DF-BU-BR	fuqt	jdfm	bkbw mvna ja	U' R' U' F' M F M' U R U		10			
	LF-DF-BU-RB	fuqn	jdfn				0			A
	LF-DF-BU-FR	fuqj	jdfp				0			A
	LF-DF-BU-BD	fuqs	jdfr				0			
	LF-DF-BU-RD	fuqo	jdfs				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-BU-DB	fuqw	jdfu				0			
	LF-DF-BU-DR	fuqv	jdfv				0			A
	LF-DF-RU-UL	fumd	jdga				0			
	LF-DF-RU-UB	fuma	jdgb	jbka wmvn bjak	R' U' R' U F' M F M' U' R U R'		12			
	LF-DF-RU-LU	fume	jdge				0			
	LF-DF-RU-BU	fumq	jdgf				0			
	LF-DF-RU-FL	fuml	jdgi				0			A
	LF-DF-RU-LB	fumh	jdgk	kcwm pvqn cj	R' U2 F' M E F E' M' U2 R		10			
	LF-DF-RU-BR	fumt	jdgm				0			
	LF-DF-RU-RB	fumn	jdgn				0			
	LF-DF-RU-LD	fumg	jdgq				0			A
	LF-DF-RU-BD	fums	jdgr				0			
	LF-DF-RU-RD	fumo	jdgs				0			
	LF-DF-RU-DL	fumx	jdgt				0			
	LF-DF-RU-DB	fumw	jdgu	njqv pmwk	r E' F E M F' R'		8			P
	LF-DF-RU-DR	fumv	jdgv				0			
	LF-DF-FU-UB	fua	jdhb				0			
	LF-DF-FU-RB	fuin	jdhn				0			
	LF-DF-FU-DL	fuix	jdht				0			
	LF-DF-FL-UB	fula	jdib				0			O
	LF-DF-LB-UL	fuhd	jdka				0			P
	LF-DF-LB-UB	fuha	jdkb				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-LB-UR	fuhb	jdkc				0		0	
	LF-DF-LB-LU	fuhe	jdke				0		0	
	LF-DF-LB-BU	fuhq	jdkf				0			
	LF-DF-LB-RU	fuhm	jdkg				0		0	
	LF-DF-LB-RB	fuhn	jdkn				0			
	LF-DF-LB-RF	fuhp	jdko				0			
	LF-DF-LB-FR	fuhj	jdkp				0			
	LF-DF-LB-LD	fuhg	jdkq	djvp vqx ke	D R F E F E' F2 R' D'		9			
	LF-DF-LB-BD	fuhs	jdkr				0		A	
	LF-DF-LB-RD	fuho	jdks				0			
	LF-DF-LB-DB	fuhw	jdku				0			
	LF-DF-LB-DR	fuhv	jdkv				0			
	LF-DF-BL-UL	furd	jdla				0		A	
	LF-DF-BL-UB	fura	jdlb				0			
	LF-DF-BL-UR	furb	jdlc				0			
	LF-DF-BL-LU	fure	jdle				0			
	LF-DF-BL-BU	furq	jdlf				0			
	LF-DF-BL-RU	furm	jdlg				0		A	
	LF-DF-BL-BR	furt	jdlm				0			
	LF-DF-BL-RB	furn	jdln				0		P	
	LF-DF-BL-RF	furp	jdlo				0			
	LF-DF-BL-FR	furj	jdlp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DF-BL-LD	furg		jd1q					0		
LF-DF-BL-RD	furo		jdls					0		
LF-DF-BL-DL	furx		jdlt					0		
LF-DF-BL-DB	furw		jdlu					0		
LF-DF-BL-DR	furv		jdlv					0		
LF-DF-BR-UL	futd		jdma					0		
LF-DF-BR-UB	futa		jdmb					0		
LF-DF-BR-UR	futb		jdmc					0		
LF-DF-BR-LU	fute		jdme					0		
LF-DF-BR-BU	futq		jdmf					0		
LF-DF-BR-RU	futm		jdmg					0		
LF-DF-BR-BL	futr		jdml					0		
LF-DF-BR-RF	futp		jdmo					0		
LF-DF-BR-FR	futj		jdmp					0		
LF-DF-BR-BD	futs		jdmr					0		A
LF-DF-BR-RD	futo		jdms					0		
LF-DF-BR-DL	futx		jdmt					0		
LF-DF-BR-DR	futv		jdmv					0		A
LF-DF-RB-UL	fund		jdna					0		A
LF-DF-RB-UB	funa		jdnb					0		
LF-DF-RB-UR	funb		jdnc					0		O
LF-DF-RB-LU	fune		jdne					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-RB-BU	funq	jdnf				0			
	LF-DF-RB-RU	funm	jdng				0			
	LF-DF-RB-LB	funh	jdnk				0			
	LF-DF-RB-BL	funr	jdnl				0			
	LF-DF-RB-RF	funp	jdno				0			
	LF-DF-RB-FR	funj	jdnp				0			
	LF-DF-RB-LD	fung	jdinq	kdjw qvpk ej	R' D R F' E' F E R' D' R		10			
	LF-DF-RB-BD	funs	jdnr				0			
	LF-DF-RB-RD	funo	jdns				0			
	LF-DF-RB-DL	funx	jdnt				0			
	LF-DF-RB-DB	funw	jdnu	qnvm pw	E' M' F M E F'		6			
	LF-DF-RB-DR	funv	jdnv				0			
	LF-DF-RF-UL	fupd	jdoa				0			
	LF-DF-RF-UB	fupa	jdob				0			
	LF-DF-RF-UR	fupb	jdoc				0			
	LF-DF-RF-LU	fupe	jdoe				0			
	LF-DF-RF-BU	fupq	j dof				0			
	LF-DF-RF-RU	fupm	j dog				0			
	LF-DF-RF-LB	fuph	jdok	cwmp vqnc	U2 F' M E F E' M' U2		8			
	LF-DF-RF-BL	fupr	jdol				0			
	LF-DF-RF-BR	fupt	j dom				0			
	LF-DF-RF-RB	fupn	j don				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-RF-LD	fupg	jdoq				0			
	LF-DF-RF-BD	fups	jdor				0			
	LF-DF-RF-RD	fupo	jdos				0			
	LF-DF-RF-DL	fupx	jdotted				0		A	
	LF-DF-RF-DB	fupw	jdou				0			
	LF-DF-FR-UL	fujd	jdpa				0		O	
	LF-DF-FR-UB	fuja	jdpb				0			
	LF-DF-FR-UR	fujb	jdpc				0		A	
	LF-DF-FR-LU	fuje	jdpe				0		O	
	LF-DF-FR-BU	fujq	jdpf				0		O	
	LF-DF-FR-RU	fujm	jdpg				0		A	
	LF-DF-FR-LB	fujh	jdpk				0			
	LF-DF-FR-BL	fujr	jdpl				0			
	LF-DF-FR-BR	fujt	jdpm				0			
	LF-DF-FR-RB	fujn	jdpn				0			
	LF-DF-FR-LD	fujg	jdpq				0			
	LF-DF-FR-BD	fujz	jdpr				0			
	LF-DF-FR-RD	fijo	jdps				0		P	
	LF-DF-FR-DR	fujv	jdpv				0		O	
	LF-DF-LD-UB	fuga	jdqb				0		O	
	LF-DF-LD-UR	fugb	jdqc				0			
	LF-DF-LD-LU	fuge	jdqe				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-DF-LD-BU	fugq	jdqf					0		
	LF-DF-LD-RU	fugm	jdqg					0		
	LF-DF-LD-LB	fugh	jdqk					0		
	LF-DF-LD-BL	fugr	jdql					0		
	LF-DF-LD-BR	fugt	jdqm					0		
	LF-DF-LD-RB	fugn	jdqn					0		
	LF-DF-LD-BD	fugs	jdqr					0		
	LF-DF-LD-RD	fugo	jdqs					0		
	LF-DF-LD-DB	fugw	jdqu					0		P
	LF-DF-LD-DR	fugv	jdqv					0		
	LF-DF-BD-UL	fusd	jdra					0		
	LF-DF-BD-UB	fusa	jdrb					0		
	LF-DF-BD-UR	fusb	jdrc					0		
	LF-DF-BD-LU	fuse	jdre					0		
	LF-DF-BD-RU	fusm	jdrg					0		
	LF-DF-BD-BL	fusr	jdrl					0		O
	LF-DF-BD-RB	fusn	jdrn					0		
	LF-DF-BD-RF	fusp	jdro					0		
	LF-DF-BD-FR	fusj	jdrp					0		
	LF-DF-BD-LD	fusg	jdrq					0		
	LF-DF-BD-RD	fuso	jdrs					0		
	LF-DF-BD-DL	fusx	jdrt					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DF-BD-DR	fusv		jdrv					0		
LF-DF-RD-UL	fuod		jdsa					0		
LF-DF-RD-UB	fuoa		jdsb					0		
LF-DF-RD-UR	fuob		jdsc					0		
LF-DF-RD-LU	fuoe		jdse					0		C
LF-DF-RD-BU	fuoq		jdsf					0		A
LF-DF-RD-RU	fuom		jdsg					0		
LF-DF-RD-LB	fuoh		jdsk					0		A
LF-DF-RD-BR	fuot		jdsm					0		
LF-DF-RD-RB	fuon		jdsn					0		
LF-DF-RD-LD	fuog		jdsq					0		
LF-DF-RD-DB	fuow		jdsu					0		
LF-DF-DL-UL	fuxd		jdt a					0		
LF-DF-DL-UB	fuxa		jdt b					0		
LF-DF-DL-UR	fuxb		jdt c					0		
LF-DF-DL-LU	fuxe		jdt e					0		
LF-DF-DL-BU	fuxq		jdt f					0		A
LF-DF-DL-RU	fuxm		jdt g					0		
LF-DF-DL-LB	fuxh		jdt k					0		
LF-DF-DL-BL	fuxr		jdt l					0		
LF-DF-DL-BR	fuxt		jdt m					0		
LF-DF-DL-RB	fuxn		jdt n					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-DL-RF	fuxp	j(dto)				0			
	LF-DF-DL-RD	fuxo	j(dt)s				0			
	LF-DF-DL-DB	fuxw	j(dt)u				0			
	LF-DF-DL-DR	fuxv	j(dt)v				0			
	LF-DF-DB-UL	fuwd	j(d)ua				0			
	LF-DF-DB-UB	fuwa	j(d)ub				0			
	LF-DF-DB-UR	fuwb	j(d)uc				0			
	LF-DF-DB-LU	fuwe	j(d)ue	xmke ntds jx	F2 r' D' M' S' D S R F2		10			
	LF-DF-DB-BU	fuwq	j(d)uf				0			
	LF-DF-DB-RU	fuwm	j(d)ug	kcwo vnc nj	R' U2 F' M2 F M' U2 r		9			
	LF-DF-DB-LB	fuwh	j(d)uk				0			
	LF-DF-DB-BL	fuwr	j(d)ul				0			
	LF-DF-DB-BR	fuwt	j(d)um				0			
	LF-DF-DB-RB	fuwn	j(d)un				0			A
	LF-DF-DB-RF	fuwp	j(d)uo				0			
	LF-DF-DB-FR	fuwj	j(d)up				0			
	LF-DF-DB-LD	fuwg	j(d)uq				0			
	LF-DF-DB-RD	fuwo	j(d)us				0			
	LF-DF-DB-DL	fuwx	j(d)ut				0			
	LF-DF-DB-DR	fuvv	j(d)uv				0			
	LF-DF-DR-UL	fuvd	j(d)va				0			P
	LF-DF-DR-UB	fuva	j(d)vb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DF-DR-UR	fuvb	jdvc				0			A
	LF-DF-DR-LU	fuve	jdve				0			
	LF-DF-DR-BU	fuvq	jdvf				0			
	LF-DF-DR-RU	fuvm	jdvg				0			
	LF-DF-DR-LB	fuvh	jdvk				0			
	LF-DF-DR-RB	fuvn	jdvn				0			
	LF-DF-DR-DL	fuvx	jdvt				0			
	LF-DF-DR-DB	fuvw	jdvu	tnjq vpmw ks	S' r E' F E M F' R' S		10			
	LF-LU-UB-UR	feab	jebc				0			
	LF-LU-UB-RU	feam	jebg				0			
	LF-LU-UB-LB	feah	jebk				0			
	LF-LU-UB-BR	feat	jebm	snhb kbma gvjt	S I' U' R' U' M U L F R S'		12			
	LF-LU-UB-RF	feap	jebo				0			
	LF-LU-UB-FR	fea j	jebp				0			
	LF-LU-UB-LD	feag	jebq				0			0
	LF-LU-UB-RD	feao	jebs				0			
	LF-LU-UB-DL	feax	jebt				0			
	LF-LU-UB-DB	feaw	jebu				0			
	LF-LU-UB-DR	feav	jebv				0			
	LF-LU-UR-UB	feba	jecb				0			
	LF-LU-UR-BU	febq	jecf				0			
	LF-LU-UR-LB	febh	jeck				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-UR-BL	febr	jecl				0			
	LF-LU-UR-BR	feb ^t	jecm				0			
	LF-LU-UR-RB	feb ⁿ	je ^c n				0		0	
	LF-LU-UR-RF	feb ^p	je ^c o				0			
	LF-LU-UR-FR	feb ^j	je ^c p				0			
	LF-LU-UR-LD	feb ^g	je ^c q				0			
	LF-LU-UR-BD	feb ^s	je ^c r				0			
	LF-LU-UR-RD	feb ^o	je ^c s				0			
	LF-LU-UR-DL	feb ^x	je ^c t				0			
	LF-LU-UR-DB	feb ^w	je ^c u				0			
	LF-LU-UR-DR	feb ^v	je ^c v				0			
	LF-LU-DF-UL	feud	jeda				0		L	
	LF-LU-DF-FL	feul	jedi				0		A	
	LF-LU-DF-BR	feut	jedm				0			
	LF-LU-DF-RB	feun	jedn				0			
	LF-LU-DF-LD	feug	jedq				0			
	LF-LU-DF-DL	feux	jedt				0			
	LF-LU-BU-UR	feqb	je ^c f				0			
	LF-LU-BU-DF	fequ	je ^c d				0		F	
	LF-LU-BU-FU	feqi	je ^c h				0		P	
	LF-LU-BU-LB	feqh	je ^c k	bmkb xpvq van ja	U' r' U' F2 E F E' F U r U		13			
	LF-LU-BU-BR	feqt	je ^c m				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-LU-BU-RB	feqn		jefn					0		
LF-LU-BU-FR	feqj		jefp					0		
LF-LU-BU-LD	feqg		jefq					0		
LF-LU-BU-BD	feqs		jefr					0		
LF-LU-BU-RD	feqo		jefs					0		
LF-LU-BU-DB	feqw		jefu					0		A
LF-LU-RU-UB	fema		jegb					0		F
LF-LU-RU-BU	femq		jegf					0		
LF-LU-RU-FU	femi		jegh					0		
LF-LU-RU-RF	femp		jego					0		
LF-LU-RU-FR	femj		jegp					0		
LF-LU-RU-RD	femo		jegs					0		
LF-LU-RU-DL	femx		jegt					0		
LF-LU-RU-DB	femw		jegu					0		
LF-LU-RU-DR	femv		jegv					0		
LF-LU-FU-UB	feia		jehb					0		
LF-LU-FU-UR	feib		jehc					0		
LF-LU-FU-BU	feiq		jehf					0		
LF-LU-FU-LB	feih		jehk					0		
LF-LU-FU-BL	feir		jehl					0		F
LF-LU-FU-BR	feit		jehm					0		
LF-LU-FU-DL	feix		jeht					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-FU-DB	feiw	jehu				0			P
	LF-LU-FU-DR	feiv	jehv				0			
	LF-LU-FL-RU	felm	jeig				0			
	LF-LU-LB-UL	fehd	jeka				0			
	LF-LU-LB-UB	feha	jekb				0			
	LF-LU-LB-UR	fehb	jekc				0			
	LF-LU-LB-BU	fehq	jekf				0			
	LF-LU-LB-RU	fehm	jekg				0			
	LF-LU-LB-FU	fehi	jekh				0			
	LF-LU-LB-LD	fehg	jekq				0			
	LF-LU-LB-DL	fehx	jekt				0			P
	LF-LU-LB-DB	fehw	jeku				0			
	LF-LU-LB-DR	fehv	jekv				0			
	LF-LU-BL-UL	ferd	jela				0			
	LF-LU-BL-UR	ferb	jelc				0			
	LF-LU-BL-DF	feru	jeld	kwjs jqlv pjt	R' F' R S R E' R2 F E R S'		11			A
	LF-LU-BL-RU	ferm	jelg				0			
	LF-LU-BL-FL	ferl	jeli				0			O
	LF-LU-BL-BR	fert	jelm	kshb uasb sagtj	R' S L' U' S2 U S U' S U L S' R		13			O
	LF-LU-BL-RB	fern	jeln				0			
	LF-LU-BL-RF	ferp	jelo				0			O
	LF-LU-BL-FR	ferj	jelp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-BL-LD	ferg	jelq	rjal satb lbkr	E2 R U R2 S U S' U' R2 U' R' E2		12			
	LF-LU-BL-BD	fers	jelr				0			
	LF-LU-BL-RD	fero	jels				0			
	LF-LU-BL-DL	ferx	jelt				0			
	LF-LU-BL-DB	ferw	jelu				0			
	LF-LU-BL-DR	ferv	jelv				0			
	LF-LU-BR-UR	fetb	jemc				0			
	LF-LU-BR-DF	fetu	jemd				0			
	LF-LU-BR-BU	fetq	jemf				0			
	LF-LU-BR-RU	fetm	jemg				0			
	LF-LU-BR-LB	feth	jemk				0			
	LF-LU-BR-BL	fetr	jeml				0		0	
	LF-LU-BR-FR	fetj	jmp				0			
	LF-LU-BR-LD	fetg	jemq				0			
	LF-LU-BR-BD	fets	jemr				0		C	
	LF-LU-BR-DB	fetw	jemu				0			
	LF-LU-BR-FD	fetk	jemx	kwbw mvna vj	R' F' U' F' M F M' U F R		10			
	LF-LU-RB-UB	fena	jenb	bkcv namb wcja	U' R' U2 F M' U M U' F' U2 R U		12			
	LF-LU-RB-UR	fenb	jenc				0		0	
	LF-LU-RB-DF	fenu	jend				0		P	
	LF-LU-RB-BU	fenq	jenf	lpja tasc kql	R2 E R U S' U S U2 R' E' R2		11			
	LF-LU-RB-RU	fenn	jeng				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-RB-FL	feln	jeni				0			A
	LF-LU-RB-LB	fenh	jenk	hvhr gpxp vg	L' F L' E2 L E F2 E F L		10			P
	LF-LU-RB-BL	fenn	jenl				0			
	LF-LU-RB-RF	fepn	jeno				0			
	LF-LU-RB-FR	fenz	jenp				0			
	LF-LU-RB-LD	feng	jenq	whpg qvpg qh	F' L' E L E' F E L E' L'		10			C
	LF-LU-RB-BD	fens	jenr				0			
	LF-LU-RB-RD	feno	jens				0		0	
	LF-LU-RB-DL	fexn	jent				0			
	LF-LU-RB-DB	fewn	jenu				0			P
	LF-LU-RB-DR	fenv	jenv				0			
	LF-LU-RF-UB	fepa	jeob	vknb mtas jw	F R' M' U' M S' U S R F'		10			
	LF-LU-RF-UR	fepb	jeoc	avja namc kwb	U F R U M' U M U2 R' F' U'		11			
	LF-LU-RF-DF	fepu	jeod	rwhq iqhr vr	E2 F' L' E' L2 E' L' E2 F E2		10			
	LF-LU-RF-BU	fepq	jeof				0			
	LF-LU-RF-RU	fepm	jeog	owmb ovmc vo	M2 F' M U' M2 U' M U2 F M2		10			
	LF-LU-RF-LB	feph	jeok	qtbk tqjs as	E' S' U' R' S' E' R S U S		10			
	LF-LU-RF-BL	fepr	jeol	bwjx pvrw pkva	U' F' R F2 E F E2 F E R' F U		12			
	LF-LU-RF-BR	fept	jeom	xjsk vktj qvp	F2 R S R' F R' S' R E' F E		11			
	LF-LU-RF-RB	fepn	jeon	vhpz pwrrw gw	F L' E F2 E F' E2 F' L F'		10			
	LF-LU-RF-LD	fepg	jeoq	cswa tnbd vc	U2 S F' U S' M' U' M F U2		10			
	LF-LU-RF-BD	feps	jeor	fnvm etdw dsd	D2 M' F M D' S' D F' D S D		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-RF-RD	fepo	jeos	envm etdw	D' M' F M D' S' D F' D S		8			
	LF-LU-RF-DL	fepx	jeot	bhcw bnam vcga	U' L' U2 F' U' M' U M F U2 L U		12			
	LF-LU-RF-DB	fepw	jeou	vjcn aoan kw	F R U2 M' U M2 U M' R' F'		10			
	LF-LU-RF-DR	fepv	jeov	axjv bnam wkxb	U F2 R F U' M' U M F' R' F2 U'		12			
	LF-LU-FR-UB	feja	jepb				0			
	LF-LU-FR-UR	fejb	jepc				0			
	LF-LU-FR-DF	feju	jepd				0			
	LF-LU-FR-BU	fejq	jepf				0			
	LF-LU-FR-RU	fejm	jepg				0			
	LF-LU-FR-LB	fejh	jepk				0		P	
	LF-LU-FR-BL	fejr	jepl				0			
	LF-LU-FR-BR	fejt	jepm				0			
	LF-LU-FR-RB	fejn	jepn				0			
	LF-LU-FR-LD	fejg	jepq				0			
	LF-LU-FR-BD	fejs	jepr				0		A	
	LF-LU-FR-RD	fejo	jeps				0		A	
	LF-LU-FR-DL	fejx	jept				0			
	LF-LU-FR-DR	fejv	jepv				0			
	LF-LU-LD-UB	fega	jeqb				0			
	LF-LU-LD-DF	fegu	jeqd				0			
	LF-LU-LD-BU	fegq	jeqf				0			
	LF-LU-LD-FU	fegi	jeqh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-LD-BL	fegr	jeql				0			
	LF-LU-LD-BR	fegt	jeqm				0			
	LF-LU-LD-RB	fegn	jeqn				0		L	
	LF-LU-LD-RF	fegp	jeqo				0			
	LF-LU-LD-FR	fegj	jeqp	bkow mend vjoa	U' R' M2 F' M D' M' D F R M2 U		12			
	LF-LU-LD-BD	fegs	jeqr				0			
	LF-LU-LD-RD	fego	jeqs				0			
	LF-LU-LD-DR	fegv	jeqv				0			
	LF-LU-BD-UL	fesd	jera				0		O	
	LF-LU-BD-UB	fesa	jerb				0			
	LF-LU-BD-UR	fesb	jerc				0			
	LF-LU-BD-DF	fesu	jerd				0			
	LF-LU-BD-BU	fesq	jerf				0			
	LF-LU-BD-RU	fesm	jerg				0			
	LF-LU-BD-FU	fesi	jerh				0			
	LF-LU-BD-LB	fesh	jerk				0		P	
	LF-LU-BD-BL	fesr	jerl				0			
	LF-LU-BD-BR	fest	jerm				0		P	
	LF-LU-BD-RB	fesn	jern				0			
	LF-LU-BD-RF	fesp	jero				0		L	
	LF-LU-BD-DR	fesv	jerv				0			
	LF-LU-RD-UB	feoa	jesb				0		L	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-RD-UR	feob	jesc				0			
	LF-LU-RD-DF	feou	jesd				0			F
	LF-LU-RD-BU	feoq	jesf				0			
	LF-LU-RD-RU	feom	jesg				0			F
	LF-LU-RD-FU	feoi	jesh				0			
	LF-LU-RD-LB	feoh	jesk				0			
	LF-LU-RD-BL	feor	jesl				0			
	LF-LU-RD-BR	feot	jesm				0			
	LF-LU-RD-RB	feon	jesn				0			
	LF-LU-RD-RF	feop	jeso				0			
	LF-LU-RD-FR	feoj	jesp				0			
	LF-LU-RD-LD	feog	jesq				0			L
	LF-LU-RD-BD	feos	jesr				0			
	LF-LU-RD-DL	feox	jest				0			O
	LF-LU-RD-DB	feow	jesu				0			P
	LF-LU-DL-UB	fexa	jetb				0			
	LF-LU-DL-UR	fexb	jetc				0			
	LF-LU-DL-DF	fexu	jetd				0			A
	LF-LU-DL-BU	fexq	jetf				0			
	LF-LU-DL-RU	fexm	jetg	gjah pgbq hk	L R U L' E L U' E' L' R'		10			
	LF-LU-DL-FU	fexi	jeth				0			P
	LF-LU-DL-LB	fexh	jetk				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-DL-BR	fext	jetm	vjbs auas bkw	F R U' S U S2 U S U' R' F'		11			A
	LF-LU-DL-RB	fexn	jetn	gahp gbqh	L U L' E L U' E' L'		8			
	LF-LU-DL-RF	fexp	jeto				0			
	LF-LU-DL-FR	fexj	jetp				0			
	LF-LU-DL-RD	fexo	jets				0			0
	LF-LU-DL-DB	fexw	jetu				0			
	LF-LU-DL-DR	fexv	jetv				0			
	LF-LU-DB-UB	fewa	jeub				0			
	LF-LU-DB-UR	fewb	jeuc				0			
	LF-LU-DB-DF	fewu	jeud				0			
	LF-LU-DB-BU	fewq	jeuf				0			
	LF-LU-DB-RU	fewm	jeug	bkxn wnvo xja	U' R' F2 M' F' M' F M2 F2 R U		11			
	LF-LU-DB-FU	fewi	jeuh				0			
	LF-LU-DB-LB	fewh	jeuk				0			
	LF-LU-DB-BL	fewr	jeul				0			
	LF-LU-DB-BR	fewt	jeum				0			
	LF-LU-DB-RB	fewn	jeun				0			
	LF-LU-DB-RF	fewp	jeuo				0			
	LF-LU-DB-FR	fewj	jeup				0			
	LF-LU-DB-RD	fewo	jeus				0			P
	LF-LU-DB-DR	fewv	jeuv				0			
	LF-LU-DR-UL	fevd	jeva				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LU-DR-UR	fevb	jevc				0			
	LF-LU-DR-DF	fevu	jevd				0			
	LF-LU-DR-BU	fevq	jevf				0			
	LF-LU-DR-BL	fevr	jevl				0		0	
	LF-LU-DR-BR	fevt	jevm				0			
	LF-LU-DR-RB	fevn	jevn				0		0	
	LF-LU-DR-LD	fevg	jevq				0			
	LF-LU-DR-BD	fevs	jevr				0			
	LF-LU-DR-DL	fevx	jevt				0		A	
	LF-LU-DR-DB	fevw	jevu				0		A	
	LF-BU-UL-UB	fqda	jfab				0			
	LF-BU-UL-UR	fqdb	jfac				0			
	LF-BU-UL-DF	fqdu	jfad	ckwm vnwm vnjc	U2 R' F' M F M' F' M F r U2		12			
	LF-BU-UL-RU	fqdm	jfag				0			
	LF-BU-UL-FU	fqdi	jfah				0			
	LF-BU-UL-LB	fqdh	jfak				0			
	LF-BU-UL-BL	fqdr	jfal				0			
	LF-BU-UL-BR	fqdt	jfam				0			
	LF-BU-UL-RB	fqdn	jfan				0			
	LF-BU-UL-RF	fqdp	jfao				0			
	LF-BU-UL-FR	fqdj	jfap				0			
	LF-BU-UL-LD	fqdg	jfaq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-UL-BD	fqds	jfar				0			
	LF-BU-UL-RD	fqdo	jfas				0			
	LF-BU-UL-DL	fqdx	jfat	talt lbva sbws	S' U R2 S' R2 U' F U S U' F' S		12			
	LF-BU-UL-DB	fqdw	jfau				0			
	LF-BU-UL-DR	fqdv	jfav				0			
	LF-BU-UB-RF	fqap	jfbo				0			
	LF-BU-UR-LU	fqbe	jfce				0			
	LF-BU-UR-FU	fqbi	jfch				0		0	
	LF-BU-UR-LB	fqbh	jfck				0			
	LF-BU-UR-RB	fqbn	jfcn				0			
	LF-BU-UR-FR	fqbj	jfcp				0			
	LF-BU-UR-LD	fqbg	jfcq				0			
	LF-BU-UR-RD	fqbo	jfcsc				0			
	LF-BU-UR-DL	fqbx	jfcct				0			
	LF-BU-UR-DR	fqbv	jfcv	hata sbta scg	L' U S' U S U' S' U S U2 L		11			
	LF-BU-DF-UB	fqua	jfdb				0			
	LF-BU-DF-LU	fque	jfde				0			
	LF-BU-DF-RU	fqum	jfdg				0			
	LF-BU-DF-BR	fqut	jfdm				0			
	LF-BU-DF-RB	fqun	jfdn				0		0	
	LF-BU-DF-RF	fqup	jfdol				0			A
	LF-BU-DF-FR	fquj	jfdp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-DF-LD	fqug	jfdq				0			
	LF-BU-DF-BD	fqus	jfdr				0			
	LF-BU-LU-UR	fqeb	jfec				0			
	LF-BU-LU-DF	fqueu	jfed				0			
	LF-BU-LU-FU	fqeい	jfeh				0			
	LF-BU-LU-LB	fqeい	jfek				0			
	LF-BU-LU-BL	fqer	jfel				0			
	LF-BU-LU-BR	fqet	jfem				0			
	LF-BU-LU-RB	fqen	jfen				0			
	LF-BU-LU-RF	fqep	jfeo				0			
	LF-BU-LU-LD	fqeq	jfeq	vgag vgbw hbx	F L U L F L U' F' L' U' F2		11			
	LF-BU-LU-RD	fqeo	jfes				0			
	LF-BU-LU-DL	fqex	jfet				0		0	
	LF-BU-LU-DB	fqew	jfeu	xmva nbvb nam	F2 M F U M' U' F U' M' U M		11			
	LF-BU-LU-DR	fqev	jfev				0			
	LF-BU-RU-UL	fqmd	jfga				0			
	LF-BU-RU-DF	fqmu	jfgd				0			
	LF-BU-RU-FU	fqmi	jfgh				0			
	LF-BU-RU-BR	fqmt	jfgm				0			
	LF-BU-RU-RB	fqmn	jfgn				0			
	LF-BU-RU-RF	fqmp	jfgo				0			
	LF-BU-RU-FR	fqmj	jfgp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-BU-RU-BD	fqms	jfgr					0		
	LF-BU-RU-RD	fqmo	jfgs	nhtj bkbs magv	I' S' R U' R' U' S M U L F			12		
	LF-BU-RU-DB	fqmw	jfgu					0		
	LF-BU-RU-DR	fqmv	jfgv					0		
	LF-BU-FU-UL	fqid	jfha					0		
	LF-BU-FU-UR	fqib	jfhc					0		
	LF-BU-FU-LU	fqie	jfhe					0		
	LF-BU-FU-LB	fqi	jfhk					0		
	LF-BU-FU-BL	fqir	jfhl					0		
	LF-BU-FU-FR	fqij	jfhp					0		
	LF-BU-FU-DL	fqix	jfht					0		
	LF-BU-FU-DB	fqiw	jfhu					0		
	LF-BU-FL-RD	fql	jfis					0		P
	LF-BU-LB-UL	fqhd	jfka					0		
	LF-BU-LB-UR	fqhb	jfk					0		
	LF-BU-LB-DF	fqhu	jfk					0		
	LF-BU-LB-LU	fqhe	jfke					0		
	LF-BU-LB-RU	fqhm	jfkg					0		
	LF-BU-LB-FU	fqhi	jfkh					0		
	LF-BU-LB-BR	fqht	jfkm					0		
	LF-BU-LB-RB	fqhn	jfkn					0		
	LF-BU-LB-RF	fqhp	jfko					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BU-LB-FR	fqhj	jfkp						0		
LF-BU-LB-LD	fqhg	jfkq						0		
LF-BU-LB-RD	fqho	jfkss						0		P
LF-BU-LB-DL	fqhx	jfktt						0		
LF-BU-LB-DB	fqhw	jfkus						0		
LF-BU-LB-DR	fqhv	jfkvs						0		
LF-BU-BL-UB	fqra	jflb						0		O
LF-BU-BL-DF	fqrn	jfld						0		
LF-BU-BL-BR	fqrt	jflm						0		
LF-BU-BL-RB	fqrn	jfln						0		
LF-BU-BL-RF	fqrp	jflo						0		C
LF-BU-BL-FR	fqrj	jflp						0		
LF-BU-BL-BD	fqrs	jflr						0		
LF-BU-BL-RD	fqro	jfls						0		
LF-BU-BL-DL	fqrx	jflt						0		
LF-BU-BL-DB	fqrw	jflu						0		
LF-BU-BR-UR	fqtb	jfmc						0		
LF-BU-BR-DF	fqtu	jfmd						0		
LF-BU-BR-RU	fqtu	jfmg						0		
LF-BU-BR-LB	fqth	jfmk						0		
LF-BU-BR-BL	fqtr	jfml						0		
LF-BU-BR-RF	fqtp	jfmo						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-BR-FR	fqtj	jfmp				0			
	LF-BU-BR-LD	fqtg	jfmq				0			
	LF-BU-BR-DL	fqt x	jfmt				0			
	LF-BU-BR-DB	fqt w	jfmu				0			
	LF-BU-RB-UB	fqna	jfnb				0			
	LF-BU-RB-UR	fqnb	jfn c				0			
	LF-BU-RB-LU	fqne	jfn e				0			
	LF-BU-RB-RU	fqnm	jfn g				0			
	LF-BU-RB-FU	fqni	jfn h				0			
	LF-BU-RB-LB	fqn h	jfn k				0			
	LF-BU-RB-BL	fqnr	jfn l				0			
	LF-BU-RB-LD	fqng	jfn q				0			
	LF-BU-RB-BD	fqns	jfn r				0			
	LF-BU-RB-RD	fqno	jfn s				0			
	LF-BU-RB-DL	fqnx	jfn t				0			
	LF-BU-RB-DB	fqnw	jfn u				0			
	LF-BU-RB-DR	fqnv	jfn v				0			
	LF-BU-RF-UL	fqpd	jfo a				0			
	LF-BU-RF-UR	fqpb	jfo c	whcn ama gv	F' L' U2 M' U M U L F		9			
	LF-BU-RF-DF	fqpu	jfo d				0			
	LF-BU-RF-RU	fqpm	jfo g				0			
	LF-BU-RF-FU	fqpi	jfo h				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-RF-LB	fqph	jfok				0			P
	LF-BU-RF-BL	fqpr	jfol				0			
	LF-BU-RF-BD	fqps	jfor				0			
	LF-BU-RF-RD	fqpo	jfos				0			
	LF-BU-RF-DL	fqpx	jfot				0			
	LF-BU-RF-DB	fqpw	jfou	ovah anbg bnw	M2 F U L' U M' U' L U' M' F'		11			
	LF-BU-RF-DR	fqpv	jfov				0			
	LF-BU-FR-UL	fqjd	jfpd				0			
	LF-BU-FR-UR	fqjb	jfpd				0			
	LF-BU-FR-DF	fqju	jfpd				0			
	LF-BU-FR-LU	fqje	jfpd				0			O
	LF-BU-FR-RU	fqjm	jfpd				0			
	LF-BU-FR-FU	fqji	jfpd				0			
	LF-BU-FR-LB	fqjh	jfpk	mkev dneq xqv dj	r' D' F D M' D' E F2 E' F D R		13			A
	LF-BU-FR-BL	fqjr	jfpk				0			C
	LF-BU-FR-BR	fqjt	jfpm				0			
	LF-BU-FR-RB	fqjn	jfpn				0			
	LF-BU-FR-LD	fqjg	jfpq	wdnc majs jtk ae	F' D M' U2 M U R S R S' R' U D'		13			P
	LF-BU-FR-BD	fqjs	jfpr	wadk tjuc tjae	F' U D R' S' R S2 U2 S' R U D'		12			
	LF-BU-FR-RD	fqjo	jfps	bjps jtqk pkqa	U' R E S R S' E' R' E R' u		12			
	LF-BU-FR-DL	fqjx	jfpq	nvbt dteu awm	M' F U' S' D S' D' S2 U F' M		11			O
	LF-BU-FR-DB	fqjw	jfpq	ovnw mvn wn	M2 F M' F' M F M' F' M'		9			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-FR-DR	fqjv	jfpv	kvas jtkb wj	R' F U S R S' R' U' F' R		10			
	LF-BU-LD-UL	fqgd	jfqqa				0			
	LF-BU-LD-UB	fqga	jfqqb				0			
	LF-BU-LD-UR	fqgb	jfqqc				0			
	LF-BU-LD-DF	fqgu	jfqqd				0			
	LF-BU-LD-LU	fqge	jfqqe				0			
	LF-BU-LD-RU	fqgm	jfqgq				0			
	LF-BU-LD-FU	fqgi	jfqh				0			
	LF-BU-LD-LB	fqgh	jfqk				0		F	
	LF-BU-LD-BL	fqgr	jfql				0			
	LF-BU-LD-BR	fqgt	jfqm				0		O	
	LF-BU-LD-RB	fqgn	jfqn				0		A	
	LF-BU-LD-RF	fqgp	jfqo				0			
	LF-BU-LD-FR	fqgj	jfqp				0			
	LF-BU-LD-BD	fqgs	jfqqr				0		A	
	LF-BU-LD-RD	fqgo	jfqqs				0			
	LF-BU-LD-DB	fqgw	jfqqu				0		P	
	LF-BU-LD-DR	fqgv	jfqv				0			
	LF-BU-BD-UL	fqsd	jfra				0			
	LF-BU-BD-UR	fqsb	jfrc				0			
	LF-BU-BD-DF	fqsu	jfrd				0			
	LF-BU-BD-LU	fqse	jfre				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BU-BD-RU	fqsm		jfrg					0		
LF-BU-BD-FU	fqsi		jfrh					0		
LF-BU-BD-BL	fqsrl		jfrl					0		
LF-BU-BD-BR	fqst		jfrm					0		
LF-BU-BD-RB	fqsn		jfrn					0		
LF-BU-BD-RF	fqsp		jfrō					0		
LF-BU-BD-FR	fqsj		jfrp					0		
LF-BU-BD-LD	fqsg		jfrq					0		
LF-BU-BD-RD	fqso		jfrs					0		
LF-BU-BD-DL	fqsx		jfrt					0		
LF-BU-BD-DR	fqsv		jfrv					0		
LF-BU-RD-UL	fqod		jfsa					0		
LF-BU-RD-UR	fqob		jfsc					0		
LF-BU-RD-DF	fqou		jfsd					0		
LF-BU-RD-LU	fqoe		jfse					0		
LF-BU-RD-RU	fqom		jfsq					0		
LF-BU-RD-FU	fqoi		jfsh					0		
LF-BU-RD-FL	fqol		jfsi					0		
LF-BU-RD-LB	fqoh		jfsk					0		
LF-BU-RD-BR	fqot		jfsm					0		
LF-BU-RD-RB	fqon		jfsn					0		P
LF-BU-RD-RF	fqop		jfso					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BU-RD-FR	fqoj	jfsp				0		0	
	LF-BU-RD-LD	fqog	jfsq				0		A	
	LF-BU-RD-BD	fqos	jfsr				0		P	
	LF-BU-RD-DL	fqox	jfst				0			
	LF-BU-RD-DB	fqow	jfsu				0		0	
	LF-BU-DL-UL	fqxd	jfta				0			
	LF-BU-DL-UR	fqxb	jftc				0		A	
	LF-BU-DL-DF	fqxu	jftd				0			
	LF-BU-DL-LU	fqxe	jfte				0			
	LF-BU-DL-RU	fqxm	jftg				0			
	LF-BU-DL-FU	fqxi	jftf				0		A	
	LF-BU-DL-LB	fqxh	jftk				0			
	LF-BU-DL-BL	fqxr	jftl				0		F	
	LF-BU-DL-BR	fqxt	jftm				0		L	
	LF-BU-DL-RB	fqxn	jftn				0			
	LF-BU-DL-RF	fqxp	jfto	bpkt gqjp hsqa	u' R' S' L E' R E L' S u		12			
	LF-BU-DL-BD	fqxs	jptr				0		A	
	LF-BU-DL-RD	fqxo	jfts				0			
	LF-BU-DL-DB	fqxw	jftu				0			
	LF-BU-DB-DF	fqwu	jfud				0			
	LF-BU-DB-LU	fqwe	jfue				0			
	LF-BU-DB-RU	fqwm	jfug				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BU-DB-LB	fqwh		jfuk					0		
LF-BU-DB-BL	fqwr		jful					0		
LF-BU-DB-RB	fqwn		jfun					0		
LF-BU-DB-RF	fqwp		jfuo					0		
LF-BU-DB-LD	fqwg		jfuq					0		
LF-BU-DB-RD	fqwo		jfus					0		
LF-BU-DB-DL	fqwx		jfut					0		
LF-BU-DB-DR	fqwv		jfuv					0		
LF-BU-DR-UR	fqvб		jfvc					0		
LF-BU-DR-DF	fqvу		jfvd					0		
LF-BU-DR-LU	fqvे		jfve					0		
LF-BU-DR-RU	fqvմ		jfvգ					0		
LF-BU-DR-BR	fqvտ		jfvm					0		
LF-BU-DR-RF	fqvպ		jfvo					0		P
LF-BU-DR-FR	fqvյ		jfp					0		
LF-BU-DR-BD	fqvս		jfvr					0		
LF-BU-DR-DL	fqvչ		jfvt					0		
LF-BU-DR-DB	fqvւ		jfvւ					0		
LF-RU-UL-UB	fmdա		jgab					0		
LF-RU-UL-DF	fmdւ		jgad					0		A
LF-RU-UL-BU	fmdզ		jgaf					0		
LF-RU-UL-FU	fmdi		jgah					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-UL-LB	fmdh	jgak				0			
	LF-RU-UL-BL	fmdr	jgal				0			
	LF-RU-UL-BR	fmdt	jgam				0			
	LF-RU-UL-RB	fmdn	jgan				0			
	LF-RU-UL-RF	fmdp	jgao				0		A	
	LF-RU-UL-FR	fmdj	jgap				0			
	LF-RU-UL-LD	fmdg	jgaq				0			
	LF-RU-UL-BD	fmds	jgar				0			
	LF-RU-UL-RD	fmdo	jgas				0		A	
	LF-RU-UL-DL	fmdx	jgat				0		O	
	LF-RU-UL-DB	fmdw	jgau				0			
	LF-RU-UL-DR	fmdv	jgav				0			
	LF-RU-UB-UL	fmad	jgba	ugat bhbs au	S2 L U S' U' L' U' S U S2		10			
	LF-RU-UB-LU	fmae	jfbe				0			
	LF-RU-UB-LB	fmah	jgbk				0		O	
	LF-RU-UB-BL	fmar	jgbl				0			
	LF-RU-UB-BR	fmat	jgbm	vlal sjtj blw	F R2 U R2 S R S' R U' R2 F'		11			
	LF-RU-UB-RB	fman	jgbn				0		O	
	LF-RU-UB-RF	fmap	jgbo				0			
	LF-RU-UB-FR	fmaj	jgbp				0		A	
	LF-RU-UB-LD	fmag	jgbq				0			
	LF-RU-UB-BD	fmas	jgbr				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-UB-RD	fmao	jgbs				0		0	
	LF-RU-UB-DL	fmax	jgbt				0		A	
	LF-RU-UB-DB	fmaw	jgbu				0			
	LF-RU-UB-DR	fmav	jgbv				0			
	LF-RU-DF-UL	fmud	jgda				0			
	LF-RU-DF-UB	fmua	jgdb				0			
	LF-RU-DF-LU	fmue	jgde				0			
	LF-RU-DF-BU	fmuq	jgdf				0			
	LF-RU-DF-LB	fmuh	jgdk				0			
	LF-RU-DF-BL	fmur	jgdl				0			
	LF-RU-DF-BR	fmut	jgdm	wdjp jql ev	F' D R E R E' R2 D' F		9			
	LF-RU-DF-RB	fmutn	jgdn				0			
	LF-RU-DF-RF	fmup	jgdo				0			
	LF-RU-DF-FR	fmuj	jgd़p				0			
	LF-RU-DF-LD	fmug	jgd़q				0		F	
	LF-RU-DF-BD	fmus	jgdr				0			
	LF-RU-DF-RD	fmuo	jgds				0			
	LF-RU-DF-DL	fmux	jgdt				0		A	
	LF-RU-DF-DB	fmuw	jgdu				0			
	LF-RU-DF-DR	fmuv	jgd़v				0		A	
	LF-RU-LU-UB	fmea	jgeb				0			
	LF-RU-LU-UR	fmeb	jgec				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RU-LU-BU	fmeq	jgef						0		
LF-RU-LU-FU	fmei	jgeh						0		
LF-RU-LU-LB	fmeh	jgek						0		
LF-RU-LU-BL	fmer	jgel						0		
LF-RU-LU-BR	fmet	jgem						0		
LF-RU-LU-RB	fmen	jgen						0		
LF-RU-LU-RF	fmepe	jgeo						0		
LF-RU-LU-FR	fmej	jgep						0		
LF-RU-LU-LD	fmeg	jgeq						0		O
LF-RU-LU-BD	fmes	jger						0		P
LF-RU-LU-RD	fmeo	jges						0		A
LF-RU-LU-DL	fmex	jget						0		
LF-RU-LU-DB	fmew	jgeu						0		
LF-RU-LU-DR	fmev	jgev						0		
LF-RU-BU-UL	fmqd	jgfa						0		A
LF-RU-BU-DF	fmqu	jgfd						0		
LF-RU-BU-LU	fmqe	jgfe						0		F
LF-RU-BU-FU	fmqi	jgfh						0		
LF-RU-BU-LB	fmqh	jgfk						0		
LF-RU-BU-BL	fmqr	jgfl						0		A
LF-RU-BU-BR	fmqt	jgfm						0		
LF-RU-BU-RB	fmqn	jgfn						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RU-BU-RF	fmqp	jgfo						0		
LF-RU-BU-FR	fmqj	jgfp						0		
LF-RU-BU-LD	fmqg	jgfq						0		
LF-RU-BU-BD	fmqs	jgfr						0		
LF-RU-BU-RD	fmqo	jgfs						0		A
LF-RU-BU-DB	fmqw	jgfu						0		
LF-RU-BU-DR	fmqv	jgfv						0		
LF-RU-FU-UB	fmia	jghb						0		
LF-RU-FU-UR	fmib	jghc						0		
LF-RU-FU-BU	fmiq	jghf						0		
LF-RU-FU-BR	fmit	jghm						0		
LF-RU-FU-RB	fmin	jghn						0		
LF-RU-FU-RF	fmip	jgho						0		
LF-RU-FU-LD	fmig	jghq						0		
LF-RU-FU-DR	fmiv	jghv						0		
LF-RU-LB-UL	fmhd	jgka						0		O
LF-RU-LB-UB	fmha	jgkb						0		
LF-RU-LB-UR	fmhb	jgkc						0		
LF-RU-LB-DF	fmhu	jgkd						0		
LF-RU-LB-LU	fmhe	jgke						0		
LF-RU-LB-BU	fmhq	jgkf						0		
LF-RU-LB-FU	fmhi	jgkh						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RU-LB-BR	fmht		jgkm					0		
LF-RU-LB-RB	fmhn		jgkn					0		
LF-RU-LB-RF	fmhp		jgko					0		
LF-RU-LB-FR	fmhj		jgkp					0		
LF-RU-LB-LD	fmhg		jgkq					0		
LF-RU-LB-BD	fmhs		jgkr					0		
LF-RU-LB-RD	fmho		jgks					0		
LF-RU-LB-DL	fmhx		jgkt					0		
LF-RU-LB-DB	fmhw		jgku					0		
LF-RU-LB-DR	fmhv		jgkv					0		
LF-RU-BL-UL	fmrd		jgla					0		
LF-RU-BL-UB	fmra		jglb					0		
LF-RU-BL-DF	fmru		jgld					0		
LF-RU-BL-LU	fmre		jgle					0		
LF-RU-BL-BU	fmrq		jglf					0		
LF-RU-BL-BR	fmrt		jglm					0		
LF-RU-BL-RB	fmrn		jgln					0		
LF-RU-BL-RF	fmrp		jglo					0		
LF-RU-BL-FR	fmrj		jglp					0		
LF-RU-BL-LD	fmrg		jglq					0		
LF-RU-BL-BD	fmrs		jglr					0		P
LF-RU-BL-RD	fmro		jgls					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-RU-BL-DL	fmrx	jglt					0		
	LF-RU-BL-DB	fmrw	jglu					0		
	LF-RU-BL-DR	fmrv	jglv					0		
	LF-RU-BR-UL	fmtd	jgma					0		A
	LF-RU-BR-DF	fmtu	jgmd					0		
	LF-RU-BR-LU	fmte	jgme					0		F
	LF-RU-BR-BU	fmtq	jgmf					0		
	LF-RU-BR-FU	fmti	jgmh					0		A
	LF-RU-BR-LB	fmth	jgmk					0		
	LF-RU-BR-BL	fmtr	jgml	kwjp kwpx qjq	R' F' R E R' F' E F2 E' R E'			11		
	LF-RU-BR-RF	fmtp	jgmo					0		
	LF-RU-BR-FR	fmtj	jgmp					0		
	LF-RU-BR-LD	fmtg	jgmq					0		
	LF-RU-BR-BD	fmts	jgmr					0		
	LF-RU-BR-RD	fmto	jgms					0		
	LF-RU-BR-DL	fmtx	jgmt					0		
	LF-RU-BR-DB	fmtw	jgmu					0		
	LF-RU-BR-DR	fmtv	jgmv					0		
	LF-RU-RB-UL	fmnd	jgna					0		
	LF-RU-RB-UB	fmna	jgnb					0		
	LF-RU-RB-DF	fmnu	jgnd					0		
	LF-RU-RB-LU	fmne	jgne					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-RB-BU	fmnq	jgnf				0			
	LF-RU-RB-FU	fmni	jgnh				0			
	LF-RU-RB-RF	fmnp	jgno	wdje nawb vm	F' D R D' M' U F' U' F M		10			
	LF-RU-RB-FR	fmnj	jgnp				0			
	LF-RU-RB-LD	fmng	jgnq				0			
	LF-RU-RB-BD	fmns	jgnr				0			
	LF-RU-RB-RD	fmno	jgns				0			P
	LF-RU-RB-DL	fmnx	jgnt				0			L
	LF-RU-RB-DB	fmnw	jgnu				0			O
	LF-RU-RB-DR	fmnv	jgnv				0			
	LF-RU-RF-UL	fmpd	jgoa				0			
	LF-RU-RF-UB	fmpa	jgob				0			
	LF-RU-RF-DF	fmpu	jgod				0			
	LF-RU-RF-LU	fmpo	jgoe				0			
	LF-RU-RF-BU	fmpq	jgof				0			
	LF-RU-RF-FU	fmpi	jgoh				0			
	LF-RU-RF-LB	fmpo	jgok				0			
	LF-RU-RF-BL	fmpo	jgol				0			
	LF-RU-RF-BR	fmpo	jgom				0			
	LF-RU-RF-RB	fmpo	jgon				0			F
	LF-RU-RF-LD	fmpo	jgoq				0			
	LF-RU-RF-BD	fmpo	jgor				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-RF-RD	fmpo	jgos				0			
	LF-RU-RF-DL	fmpx	jgot				0			
	LF-RU-RF-DB	fmpw	jgou				0			
	LF-RU-RF-DR	fmpv	jgov				0			
	LF-RU-FR-UL	fmjd	jgpa				0			
	LF-RU-FR-UB	fmja	jgpb				0			
	LF-RU-FR-DF	fmju	jgpd				0			
	LF-RU-FR-BU	fmjq	jgpf				0			
	LF-RU-FR-LB	fmjh	jgpk				0			
	LF-RU-FR-BL	fmjr	jgpl				0			
	LF-RU-FR-BR	fmjt	jgpm				0			
	LF-RU-FR-RB	fmjn	jgpn				0			
	LF-RU-FR-LD	fmjg	jgpq				0			
	LF-RU-FR-BD	fmjs	jgpr				0			
	LF-RU-FR-RD	fmjo	jgps				0			
	LF-RU-LD-UL	fmgd	jgqa				0			
	LF-RU-LD-UR	fmgb	jgqc				0		0	
	LF-RU-LD-LU	fmge	jgqe				0			
	LF-RU-LD-FU	fmgf	jqqh				0			
	LF-RU-LD-RB	fmgn	jqqn				0			
	LF-RU-LD-RF	fmgp	jqeo				0			
	LF-RU-LD-FR	fmgj	jqp	bhva nbmw ga	U' L' F U M' U' M F' L U		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-LD-BD	fmgs	jgqr				0			
	LF-RU-LD-RD	fmgo	jgqs				0			
	LF-RU-LD-DR	fmgv	jgqv				0			
	LF-RU-BD-UL	fmsd	jgra				0			
	LF-RU-BD-UB	fmsa	jgrb				0			
	LF-RU-BD-LU	fmse	jgre	xbma van bv	F2 U' M U F U M' U' F		9			A
	LF-RU-BD-BU	fmsq	jgrf				0			
	LF-RU-BD-LB	fmsh	jgrk				0			O
	LF-RU-BD-BL	fmsr	jgrl				0			A
	LF-RU-BD-BR	fmst	jgrm				0			
	LF-RU-BD-RB	fmsn	jgrn				0			A
	LF-RU-BD-RF	fmsp	jgro				0			
	LF-RU-BD-FR	fmsj	jgrp				0			
	LF-RU-BD-RD	fmso	jgrs				0			
	LF-RU-BD-DL	fmsx	jgrt				0			
	LF-RU-BD-DR	fmsv	jgrv				0			
	LF-RU-RD-UL	fmod	jgsa				0			
	LF-RU-RD-UB	fmoa	jgsb				0			
	LF-RU-RD-UR	fmob	jgsc				0			
	LF-RU-RD-LU	fmoe	jgse				0			
	LF-RU-RD-BU	fmoq	jgsf				0			A
	LF-RU-RD-LB	fmoh	jgsk				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-RD-BL	fmor	jgsl				0			
	LF-RU-RD-BR	fmot	jgsm				0			
	LF-RU-RD-RB	fmon	jgsn				0			
	LF-RU-RD-RF	fmop	jgso				0			
	LF-RU-RD-FR	fmoj	jgsp				0			
	LF-RU-RD-LD	fmog	jgsq				0			
	LF-RU-RD-BD	fmos	jgsr				0			
	LF-RU-RD-DL	fmox	jgst				0		0	
	LF-RU-RD-DB	fmow	jgsu				0			
	LF-RU-DL-UL	fmxd	jgta	exjd teke sdxd	D' F2 R D S' D' R' D' S D F2 D		12			A
	LF-RU-DL-UB	fmxa	jgtb				0			
	LF-RU-DL-DF	fmxu	jgtd	whax mvnv bgv	F' L' U F2 M F M' F U' L F		11			
	LF-RU-DL-LU	fmxe	jgte				0			
	LF-RU-DL-FU	fmxi	jgth				0			
	LF-RU-DL-LB	fmxh	jgtk				0		0	
	LF-RU-DL-BL	fmxr	jgtl				0			
	LF-RU-DL-BR	fmxt	jgtm				0			
	LF-RU-DL-RB	fmxn	jgtn				0			
	LF-RU-DL-RF	fmxp	jgto	kbta kvbs awl	R' U' S' U R' F U' S U F' R2		11			
	LF-RU-DL-FR	fmxj	jgtp				0			
	LF-RU-DL-BD	fmxs	jgtr				0			
	LF-RU-DL-RD	fmxo	jgts				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RU-DL-DB	fmxw	jgtu				0			
	LF-RU-DL-DR	fmxv	jgtv				0			
	LF-RU-DB-UL	fmwd	jgua				0		0	
	LF-RU-DB-UB	fmwa	jgub				0			
	LF-RU-DB-DF	fmwu	jgud				0			
	LF-RU-DB-LU	fmwe	jgue				0			
	LF-RU-DB-BU	fmwq	jguf				0			
	LF-RU-DB-LB	fmwh	jguk				0			
	LF-RU-DB-BL	fmwr	jgul				0			
	LF-RU-DB-BR	fmwt	jgum				0			
	LF-RU-DB-RB	fmwn	jgun				0			
	LF-RU-DB-FR	fmwj	jgup				0			
	LF-RU-DB-LD	fmwg	jguq				0			
	LF-RU-DB-DL	fmwx	jgut				0			
	LF-RU-DB-DR	fmwv	jguv				0			
	LF-RU-DR-DF	fmvu	jgvd				0			
	LF-RU-DR-BU	fmvq	jgvf				0			
	LF-RU-DR-FL	fmvl	jgvi				0			
	LF-RU-DR-BL	fmvr	jgvl	nags hbjm qk	M' U L S L' U' R M E' R'		10		A	
	LF-RU-DR-BR	fmvt	jgvm				0			
	LF-RU-DR-RB	fmvn	jgvn				0			
	LF-RU-DR-FR	fmvj	jgpv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RU-DR-BD	fmvs		jgvr					0		
LF-RU-DR-DB	fmvw		jgvu					0		
LF-FU-UL-UB	fida		jhab					0		
LF-FU-UL-UR	fidb		jhac					0		
LF-FU-UL-BU	fidq		jhaf					0		
LF-FU-UL-RU	fidm		jhag					0		
LF-FU-UL-LB	fidh		jhak					0		
LF-FU-UL-BL	fidr		jhal					0	L	
LF-FU-UL-BR	fidt		jham					0		
LF-FU-UL-RB	fidn		jhan					0		
LF-FU-UL-RF	fidp		jhao					0		
LF-FU-UL-FR	fidj		jhap					0	O	
LF-FU-UL-LD	fidg		jhaq					0		
LF-FU-UL-RD	fido		jhas					0	O	
LF-FU-UL-DL	fidx		jhat					0	L	
LF-FU-UL-DR	fidv		jhav					0		
LF-FU-UB-UL	fiad		jhba					0	O	
LF-FU-UB-UR	fiab		jhbc					0		
LF-FU-UB-LU	fiae		jhbe					0		
LF-FU-UB-RU	fiam		jhbg					0		
LF-FU-UB-LB	fiah		jhbk					0		
LF-FU-UB-BL	fiar		jhbl					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-UB-BR	fiat		jhbm					0		
LF-FU-UB-RB	fian		jhbn					0		
LF-FU-UB-RD	fiao		jhbs					0		
LF-FU-UB-DR	fiav		jhbv					0		
LF-FU-UR-UL	fibd		jhca					0		
LF-FU-UR-UB	fiba		jhcb					0		
LF-FU-UR-LU	fibe		jhce					0		
LF-FU-UR-BU	fibq		jhcf					0		
LF-FU-UR-LB	fibh		jhck					0		
LF-FU-UR-BR	fibt		jhcm					0		
LF-FU-UR-RB	fibn		jhcn					0		
LF-FU-UR-FR	fibj		jhcp					0		
LF-FU-UR-LD	fibg		jhcq					0		
LF-FU-UR-RD	fibo		jhcs					0		
LF-FU-UR-DL	fibx		jhct					0		
LF-FU-UR-DR	fibv		jhcv					0		
LF-FU-DF-RD	fiuo		jhds					0		
LF-FU-LU-UR	fieb		jhec					0		
LF-FU-LU-RU	fiem		jheg					0		
LF-FU-LU-LB	fieh		jhek					0		
LF-FU-LU-BL	fier		jhel					0		A
LF-FU-LU-BR	fiet		jhem					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-LU-RF	fiep		jheo					0		
LF-FU-LU-FR	fiej		jhep					0		
LF-FU-LU-BD	fies		jher					0		
LF-FU-LU-RD	fieo		jhes					0		
LF-FU-LU-DL	fiex		jhet					0		
LF-FU-LU-DR	fiev		jhev					0		
LF-FU-BU-UL	fiqd		jhfa					0		
LF-FU-BU-UR	fiqb		jhfc					0		
LF-FU-BU-LU	fiqe		jhfe					0		F
LF-FU-BU-RU	fiqm		jhfg					0		
LF-FU-BU-LB	fiqh		jhfk					0		
LF-FU-BU-BR	fiqt		jhfm					0		
LF-FU-BU-RF	fiqp		jhfo					0		
LF-FU-BU-FR	fiqj		jhfp					0		
LF-FU-BU-DL	fiqx		jhft					0		O
LF-FU-BU-DB	fiqw		jhfu					0		
LF-FU-BU-DR	fiqv		jhfv					0		
LF-FU-RU-UL	fimd		jhga					0		
LF-FU-RU-UB	fima		jhgb					0		
LF-FU-RU-LU	fime		jhge					0		
LF-FU-RU-BU	fimq		jhgf					0		
LF-FU-RU-BL	fimr		jhgl					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-RU-RB	fimn		jhgn					0		
LF-FU-RU-FR	fimj		jhgp					0		
LF-FU-RU-RD	fimo		jhgs					0		
LF-FU-RU-DB	fimw		jhgu					0		
LF-FU-RU-DR	fimv		jhgv					0		
LF-FU-LB-UL	fihd		jhka					0		
LF-FU-LB-UR	fihb		jhkc					0		
LF-FU-LB-LU	fihe		jhke					0		
LF-FU-LB-BU	fihq		jhkf					0		
LF-FU-LB-RU	fihm		jhkg					0		
LF-FU-LB-RB	fihn		jhkn					0		
LF-FU-LB-RF	fihp		jhko					0		A
LF-FU-LB-FR	fihj		jhkp					0		
LF-FU-LB-LD	fihg		jhkq					0		
LF-FU-LB-BD	fihs		jhkr					0		
LF-FU-LB-RD	fiho		jhks					0		L
LF-FU-LB-DL	fihx		jhkt					0		L
LF-FU-LB-DB	fihw		jhku					0		
LF-FU-LB-DR	fihv		jhkv					0		
LF-FU-BL-UL	fird		jhla					0		O
LF-FU-BL-UB	fira		jhlb					0		
LF-FU-BL-RU	firm		jhlg					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		O
LF-FU-BL-BR	firt		jhlm					0		
LF-FU-BL-RF	firp		jhlo					0		A
LF-FU-BL-FR	firj		jhlp					0		
LF-FU-BL-LD	firg		jhlpq					0		
LF-FU-BL-RD	firo		jhls					0		
LF-FU-BL-DB	firw		jhlu					0		P
LF-FU-BR-UB	fita		jhmb					0		
LF-FU-BR-DF	fitu		jhmd					0		
LF-FU-BR-BU	fitq		jhmf					0		
LF-FU-BR-RU	fitm		jhmg					0		
LF-FU-BR-BL	fitr		jhml					0		F
LF-FU-BR-RF	fitp		jhmo					0		P
LF-FU-BR-FR	fitj		jhmp					0		
LF-FU-BR-LD	fitg		jhmq					0		
LF-FU-BR-BD	fits		jhmr					0		
LF-FU-BR-RD	fito		jhms					0		
LF-FU-BR-DR	fitv		jhmv					0		
LF-FU-RB-UL	find		jhna					0		
LF-FU-RB-UB	fina		jhnb					0		P
LF-FU-RB-UR	finb		jhnc					0		
LF-FU-RB-DF	finu		jhnd					0		
LF-FU-RB-LU	fine		jhne					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FU-RB-BU	finq	jhnf				0			
	LF-FU-RB-RU	finm	jhng				0			
	LF-FU-RB-BL	finr	jhnl				0			
	LF-FU-RB-FR	finj	jhnp				0			
	LF-FU-RB-LD	fing	jhnq				0			
	LF-FU-RB-RD	fino	jhns				0			
	LF-FU-RB-DL	finx	jhnt				0			
	LF-FU-RB-DR	finv	jhnv				0			
	LF-FU-RF-UL	fipd	jhoa				0			
	LF-FU-RF-UR	fipb	jhoc				0			
	LF-FU-RF-BU	fipq	jhof				0			
	LF-FU-RF-LB	fiph	jhok				0			
	LF-FU-RF-BL	fipr	jhol				0			
	LF-FU-RF-BR	fipt	jhom				0			
	LF-FU-RF-RB	fipn	jhon				0			
	LF-FU-RF-FR	fipj	jhop				0			
	LF-FU-RF-LD	fipg	jhoq				0			
	LF-FU-RF-BD	fips	jhqr				0			
	LF-FU-RF-RD	fipo	jhqs				0			
	LF-FU-RF-DB	fipw	jhqu				0			
	LF-FU-FR-UL	fijd	jhpa				0			
	LF-FU-FR-UB	fija	jhpb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-FR-UR	fijb		jhpc					0		
LF-FU-FR-DF	fiju		jhpd					0		
LF-FU-FR-LU	fije		jhpe					0		
LF-FU-FR-RU	fijm		jhpg					0		
LF-FU-FR-LB	fijh		jhpk					0		
LF-FU-FR-BL	fijr		jhpl					0		
LF-FU-FR-RB	fijn		jhpn					0		
LF-FU-FR-LD	fijg		jhpq					0		
LF-FU-FR-DB	fijw		jhpu					0		
LF-FU-LD-UL	figd		jhqa					0		P
LF-FU-LD-UB	figa		jhqb					0		
LF-FU-LD-UR	figb		jhqc					0		
LF-FU-LD-LU	fige		jhqe					0		
LF-FU-LD-BU	figq		jhqf					0		
LF-FU-LD-RU	figm		jhqg					0		
LF-FU-LD-LB	figh		jhqk					0		O
LF-FU-LD-RB	fign		jhqn					0		
LF-FU-LD-FR	figj		jhqp					0		
LF-FU-LD-RD	figo		jhqs					0		
LF-FU-LD-DR	figv		jhqv					0		
LF-FU-BD-UL	fisd		jhra					0		
LF-FU-BD-UR	fisb		jhrc					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-BD-LU	fise		jhare					0		
LF-FU-BD-BU	fisq		jhrf					0		
LF-FU-BD-LB	fish		jhrk					0		
LF-FU-BD-BL	fisr		jhrl					0		
LF-FU-BD-BR	fist		jhrm					0		
LF-FU-BD-RF	fisp		jhro					0		
LF-FU-BD-FR	fisj		jhrp					0		
LF-FU-BD-LD	fisg		jhrq					0		
LF-FU-BD-RD	fiso		jhrs					0		
LF-FU-BD-DL	fisx		jhrt					0		0
LF-FU-BD-DR	fisv		jhrv					0		
LF-FU-RD-UL	fiqd		jhqa					0		
LF-FU-RD-UB	fioa		jhqb					0		
LF-FU-RD-UR	fiqb		jhqc					0		
LF-FU-RD-LU	fioe		jhqe					0		0
LF-FU-RD-BU	fioq		jhqf					0		c
LF-FU-RD-RU	fiom		jhsg					0		
LF-FU-RD-LB	fioh		jhsk					0		
LF-FU-RD-BL	fior		jhsl					0		
LF-FU-RD-BR	fiot		jhsm					0		
LF-FU-RD-RB	fion		jhsn					0		
LF-FU-RD-LD	fiog		jhsq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-RD-DL	fiox		jhst					0		
LF-FU-DL-UL	fixd		jhta					0		
LF-FU-DL-UB	fixa		jhtb					0		
LF-FU-DL-UR	fixb		jhtc					0		
LF-FU-DL-RU	fixm		jhtg					0		
LF-FU-DL-LB	fixh		jhtk					0		A
LF-FU-DL-RF	fixp		jhto					0		
LF-FU-DL-BD	fixs		jhtr					0		
LF-FU-DB-UL	fiwd		jhua					0		
LF-FU-DB-UR	fiwb		jhuc					0		
LF-FU-DB-LU	fiwe		jhue					0		
LF-FU-DB-BU	fiwq		jhuf					0		
LF-FU-DB-RU	fiwm		jhug					0		
LF-FU-DB-LB	fiwh		jhuk					0		
LF-FU-DB-BR	fiwt		jhum					0		A
LF-FU-DB-RB	fiwn		jhun					0		
LF-FU-DB-FR	fiwj		jhup					0		
LF-FU-DB-LD	fiwg		jhuj					0		
LF-FU-DB-RD	fiwo		jhus					0		O
LF-FU-DR-UL	fivd		jhva					0		A
LF-FU-DR-UB	fiwa		jhvb					0		
LF-FU-DR-UR	fivb		jhvc					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-FU-DR-BU	fivq		jhvf					0		
LF-FU-DR-LB	fivh		jhvk					0		
LF-FU-DR-BL	fivr		jhvl					0		
LF-FU-DR-BR	fivt		jhvm					0		
LF-FU-DR-RB	fivn		jhvn					0		
LF-FU-DR-FR	fivj		jhvp					0		
LF-FU-DR-LD	fivg		jhvq					0		
LF-FU-DR-BD	fivs		jhvr					0		
LF-FU-DR-DB	fivw		jhvu					0		
LF-FL-FU-DF	fliu		jihd					0		O
LF-FL-BL-UL	flrd		jila					0		O
LF-FL-RB-FD	fink		jinx					0		A
LF-FL-RF-BU	flipq		jiof					0		O
LF-FL-RF-RD	flpo		jios					0		O
LF-LB-UL-UB	fhda		jkab					0		P
LF-LB-UL-BU	fhdq		jkaf					0		A
LF-LB-UL-RU	fhdm		jkag					0		
LF-LB-UL-FU	fhdi		jkah					0		
LF-LB-UL-RB	fhdn		jkan					0		
LF-LB-UL-RF	fhdp		jkao					0		
LF-LB-UL-FR	fhdj		jkap					0		
LF-LB-UL-BD	fhds		jkar					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-UL-RD	fhdo	jkas				0			P
	LF-LB-UL-DL	fhdx	jkat				0			A
	LF-LB-UL-DB	fhdw	jkau				0			
	LF-LB-UL-DR	fhdv	jkav				0			
	LF-LB-UB-DF	fhaū	jkbd				0			
	LF-LB-UB-LU	fhae	jkbe				0			A
	LF-LB-UB-RU	fham	jkbg				0			A
	LF-LB-UB-FU	fhai	jkbh				0			
	LF-LB-UB-BR	fhat	jkbm				0			O
	LF-LB-UB-RB	fhan	jkbn				0			
	LF-LB-UB-RF	fhap	jkbo				0			A
	LF-LB-UB-FR	fhaj	jkbp				0			O
	LF-LB-UB-LD	fhang	jkbq				0			
	LF-LB-UB-BD	fhas	jkbr				0			
	LF-LB-UB-DB	fhaw	jkbu				0			
	LF-LB-UR-UL	fhbd	jkca	sjvp xpwr xkt	S R F E F2 E F' E2 F2 R' S'		11			O
	LF-LB-UR-UB	fhba	jkcb				0			
	LF-LB-UR-DF	fhbu	jkcd				0			
	LF-LB-UR-LU	fhbe	jkce				0			
	LF-LB-UR-BU	fhbq	jkcf				0			L
	LF-LB-UR-FU	fhbi	jkch				0			P
	LF-LB-UR-BR	fhbt	jkcm				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-LB-UR-RB	fhbn		jkcn					0		
LF-LB-UR-RF	fhbp		jkco					0		
LF-LB-UR-FR	fhbj		jkcp					0		
LF-LB-UR-LD	fhbg		jkcq					0		
LF-LB-UR-RD	fhbo		jkcs					0		
LF-LB-UR-DL	fhbx		jkct					0		
LF-LB-DF-RB	fhusn		jkdn					0		A
LF-LB-DF-RF	fhup		jkdo					0		
LF-LB-DF-FR	fhuj		jkdp					0		
LF-LB-DF-BD	fhus		jkdr					0		
LF-LB-DF-RD	fhuo		jkds					0		
LF-LB-LU-UB	fhea		jkeb					0		O
LF-LB-LU-UR	fheb		jkec					0		
LF-LB-LU-DF	fheu		jked					0		
LF-LB-LU-RU	fhem		jkeg					0		O
LF-LB-LU-RB	fhen		jken					0		
LF-LB-LU-FR	fhej		jkep					0		
LF-LB-LU-LD	fheg		jkeq					0		
LF-LB-LU-RD	fheo		jkes					0		
LF-LB-LU-DL	fhex		jket					0		
LF-LB-LU-DR	fhev		jkev					0		
LF-LB-BU-UL	fhqd		jkfa					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-BU-UR	fhqb	jkfc				0		0	
	LF-LB-BU-DF	fhqu	jkfd				0		0	
	LF-LB-BU-LU	fhqe	jkfe				0		0	
	LF-LB-BU-RU	fhqm	jkfg				0		0	
	LF-LB-BU-FU	fhqi	jkfh				0		0	
	LF-LB-BU-BR	fhqt	jkfm				0		A	
	LF-LB-BU-RB	fhqn	jkfn				0		0	
	LF-LB-BU-FR	fhqj	jkfp				0		A	
	LF-LB-BU-LD	fhqg	jkfq				0		0	
	LF-LB-BU-BD	fhqs	jkfr				0		0	
	LF-LB-BU-RD	fhqo	jkfs				0		0	
	LF-LB-BU-DB	fhqw	jkfu				0		0	
	LF-LB-RU-UL	fhmd	jkga				0		0	
	LF-LB-RU-UB	fhma	jkgb				0		0	
	LF-LB-RU-BU	fhmq	jkgf				0		0	
	LF-LB-RU-BR	fhmt	jkgm	kpxq vkqj vkpl	R' E F2 E' F R' E' R F R' E R2		12			
	LF-LB-RU-RB	fhmn	jkgn				0		0	
	LF-LB-RU-RF	fhmp	jkgo				0		0	
	LF-LB-RU-FR	fhmj	jkgp				0		0	
	LF-LB-RU-LD	fhmg	jkqq				0		0	
	LF-LB-RU-RD	fhmo	jkgs				0		0	
	LF-LB-RU-DL	fhmx	jkgt				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-RU-DB	fhmw	jkgu				0			
	LF-LB-RU-DR	fhmv	jkgv				0			
	LF-LB-FU-UL	fhid	jkha				0			
	LF-LB-FU-UB	fhai	jkhb				0			
	LF-LB-FU-LU	fhei	jkhe				0			
	LF-LB-FU-RU	fhim	jkhg				0			
	LF-LB-FU-BR	fhit	jkhm				0			
	LF-LB-FU-FR	fhiij	jkhp				0			
	LF-LB-FU-BD	fhis	jkhr				0			
	LF-LB-FU-RD	fhiio	jkhs				0		L	
	LF-LB-FU-DL	fhiix	jkht				0		O	
	LF-LB-FU-DR	fhiiv	jkhv				0			
	LF-LB-BL-UL	fhrd	jkla				0		O	
	LF-LB-BR-UB	fhta	jkmb				0			
	LF-LB-BR-UR	fhtb	jkmc	wkqj wpjq kxp	F' R' E' R F' E R E' R' F2 E		11			
	LF-LB-BR-DF	fhtu	jkmd				0			
	LF-LB-BR-BU	fhtq	jkmf				0			
	LF-LB-BR-RU	fhtm	jkmg				0			
	LF-LB-BR-RF	fhtp	jkmo				0		A	
	LF-LB-BR-FR	fhtj	jkmp				0			
	LF-LB-BR-BD	fhts	jkmr				0		A	
	LF-LB-BR-RD	fhto	jkms				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-BR-DB	fhtw	jkmu				0			
	LF-LB-BR-DR	fhtv	jkmv				0			
	LF-LB-RB-UB	fhna	jknb	qxmv nriq iv	E' F2 M F M' E2 L2 E' L2 F		10			
	LF-LB-RB-UR	fhnb	jknc				0			
	LF-LB-RB-BU	fhnq	jknf				0			
	LF-LB-RB-RU	fhnm	jkng				0			
	LF-LB-RB-RF	fhnp	jkno				0			
	LF-LB-RB-FR	fhnj	jknp				0			
	LF-LB-RB-LD	fhng	jknq				0			
	LF-LB-RB-BD	fhns	jknr				0			
	LF-LB-RB-RD	fhno	jkns				0			A
	LF-LB-RB-DB	fhnw	jknu				0			
	LF-LB-RB-DR	fhnv	jknv				0			
	LF-LB-RF-UL	fhp _d	jkao				0			
	LF-LB-RF-UB	fhp _a	jkob				0			P
	LF-LB-RF-DF	fhp _u	jkod				0			
	LF-LB-RF-LU	fhp _e	jkoe				0			
	LF-LB-RF-BU	fhp _q	jkof				0			C
	LF-LB-RF-RU	fhp _m	jkog				0			
	LF-LB-RF-BR	fhp _t	jkom				0			
	LF-LB-RF-LD	fhp _g	jkoo				0			
	LF-LB-RF-BD	fhp _s	jkor				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-RF-RD	fhp0	jkos				0			A
	LF-LB-RF-DL	fhpX	jkot				0			
	LF-LB-RF-DB	fhpW	jkou				0			
	LF-LB-RF-DR	fhpV	jkov				0			
	LF-LB-FR-UL	fhjd	jkpa				0			
	LF-LB-FR-UB	fhja	jkpb				0			
	LF-LB-FR-UR	fhjb	jkpc				0			
	LF-LB-FR-DF	fhju	jkpd				0		0	
	LF-LB-FR-LU	fhje	jkpe				0			
	LF-LB-FR-BU	fhjq	jkpf				0			
	LF-LB-FR-RU	fhjm	jkpg				0			
	LF-LB-FR-FU	fhji	jkph				0			
	LF-LB-FR-BL	fhjr	jkpl				0		0	
	LF-LB-FR-RB	fhjn	jkpn				0			
	LF-LB-FR-LD	fhjg	jkpq				0			
	LF-LB-FR-BD	fhjs	jkpr	xjds hsgu ekx	F2 R D S L' S L S2 D' R' F2		11			
	LF-LB-FR-RD	fhjo	jkps				0			
	LF-LB-FR-DL	fhjx	jkpt				0			
	LF-LB-FR-DB	fhjw	jkpu				0			
	LF-LB-FR-DR	fhjv	jkpv				0			
	LF-LB-LD-UL	fhgd	jkqa				0			
	LF-LB-LD-UB	fhga	jkqb	wnbh bmat gsav	F' M' U' L' U' M U S' L S U F		12			0

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-LD-UR	fhgb	jkqc				0			
	LF-LB-LD-DF	fhgu	jkqd				0			
	LF-LB-LD-LU	fhge	jkqe				0			
	LF-LB-LD-BU	fhgq	jkqf				0			
	LF-LB-LD-RU	fhgm	jkqg				0			
	LF-LB-LD-FU	fhgi	jkqh				0			
	LF-LB-LD-BR	fhgt	jkqm				0			
	LF-LB-LD-RF	fhgp	jkqo				0		A	
	LF-LB-LD-FR	fhgj	jkqp				0			
	LF-LB-LD-BD	fhgs	jkqr	fgvg dgwe hwd	D2 L F L D L F' D' L' F' D		11		A	
	LF-LB-LD-RD	fhgo	jkqs				0		A	
	LF-LB-LD-DR	fhgv	jkqv				0		P	
	LF-LB-BD-UL	fhsd	jkra				0			
	LF-LB-BD-UB	fhsa	jkrb				0			
	LF-LB-BD-UR	fhsb	jkrc				0			
	LF-LB-BD-DF	fhsu	jkrd				0			
	LF-LB-BD-LU	fhse	jkre				0		O	
	LF-LB-BD-BU	fhsq	jkrf				0			
	LF-LB-BD-RU	fhsm	jkrg				0			
	LF-LB-BD-BR	fhst	jkrm				0			
	LF-LB-BD-RB	fhsn	jkrn				0			
	LF-LB-BD-RF	fhsp	jkro				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-LB-BD-FR	fhsj		jkrp					0		
LF-LB-BD-LD	fhsg		jkrq					0		
LF-LB-BD-RD	fhso		jkrs					0		
LF-LB-BD-DL	fhsx		jkrt					0		
LF-LB-BD-DR	fhsv		jkrv					0		
LF-LB-RD-UL	fhod		jksa					0		
LF-LB-RD-UB	fhoa		jksb					0		
LF-LB-RD-UR	fhob		jksc					0		
LF-LB-RD-DF	fhou		jksd					0		
LF-LB-RD-LU	fhoe		jkse					0		
LF-LB-RD-BU	fhoq		jksf					0		
LF-LB-RD-RU	fhom		jksg					0		
LF-LB-RD-BR	fhot		jksm					0		A
LF-LB-RD-RB	fhon		jksn					0		P
LF-LB-RD-RF	fhop		jkso					0		
LF-LB-RD-FR	fhoj		jksp					0		
LF-LB-RD-LD	fhog		jksg					0		
LF-LB-RD-BD	fhos		jksr					0		
LF-LB-RD-DL	fhox		jkst					0		
LF-LB-RD-DB	fhow		jksu					0		
LF-LB-DL-UL	fhxd		jkta					0		
LF-LB-DL-UB	fhxa		jktb					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-LB-DL-UR	fhxb	jktc					0		
	LF-LB-DL-DF	fhxu	jktd					0		
	LF-LB-DL-LU	fhxe	jkte					0		
	LF-LB-DL-BU	fhxq	jktf					0		
	LF-LB-DL-RU	fhxm	jktg					0		
	LF-LB-DL-BR	fhxt	jktm					0		A
	LF-LB-DL-RB	fhxn	jktn					0		
	LF-LB-DL-RF	fhxp	jkto					0		
	LF-LB-DL-FR	fhxj	jktp					0		
	LF-LB-DL-BD	fhxs	jktr					0		
	LF-LB-DL-RD	fhxo	jkts					0		
	LF-LB-DL-DB	fhxw	jktu					0		
	LF-LB-DL-DR	fhxv	jktv					0		O
	LF-LB-DB-UL	fhwd	jkua					0		
	LF-LB-DB-UB	fhwa	jkub					0		
	LF-LB-DB-UR	fhwb	jkuc					0		
	LF-LB-DB-DF	fhwu	jkud					0		
	LF-LB-DB-LU	fhwe	jkue					0		
	LF-LB-DB-BU	fhwq	jkuf					0		
	LF-LB-DB-RU	fhwm	jkug					0		
	LF-LB-DB-FU	fhwi	jkuh					0		
	LF-LB-DB-RB	fhwn	jkun					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LB-DB-RF	fhwp	jkuo				0			
	LF-LB-DB-FR	fhwj	jkup				0			A
	LF-LB-DB-LD	fhwg	jkuj	fkwr vplp kf	D2 R' F' E2 F E R2 E R' D2		10			
	LF-LB-DB-RD	fhwo	jkus				0			
	LF-LB-DB-DL	fhwx	jkut				0			
	LF-LB-DB-DR	fhwv	jkuv				0			
	LF-LB-DR-UL	fhvd	jkva	vkbv qjpk wajw	F R' U' F E' R E R' F' U R F'		12			
	LF-LB-DR-UR	fhvb	jkvc				0			A
	LF-LB-DR-DF	fhvu	jkvd				0			
	LF-LB-DR-LU	fhve	jkve				0			
	LF-LB-DR-BU	fhvq	jkvf				0			
	LF-LB-DR-RU	fhvm	jkvg				0			A
	LF-LB-DR-FU	fhvi	jkvh				0			
	LF-LB-DR-BR	fhvt	jkvm				0			
	LF-LB-DR-RB	fhvn	jkvn				0			
	LF-LB-DR-RF	fhvp	jkvo	blopj rjap	U' R2 E R E2 R U E		8			
	LF-LB-DR-FR	fhvj	jkvp				0			
	LF-LB-DR-BD	fhvs	jkvr				0			A
	LF-LB-DR-DL	fhvx	jkvt				0			
	LF-LB-DR-DB	fhvw	jkvu	bkvr nwmv rwja	U' R' F E2 M' F' M F E2 F' R U		12			
	LF-BL-UL-UB	frda	jlab				0			
	LF-BL-UL-UR	frdb	jlac				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-UL-DF	frdu	jlad				0			
	LF-BL-UL-BU	frdq	jlaf				0			
	LF-BL-UL-RU	frdm	jlag				0		A	
	LF-BL-UL-BR	frdt	jlam				0		L	
	LF-BL-UL-RB	frdn	jlau				0		F	
	LF-BL-UL-RF	frdp	jlao				0			
	LF-BL-UL-FR	frdj	jlap				0			
	LF-BL-UL-LD	frdg	jlaq				0		A	
	LF-BL-UL-BD	frds	jlar				0			
	LF-BL-UL-RD	frdo	jlas				0			
	LF-BL-UL-DL	frdx	jlat				0			
	LF-BL-UL-DR	frdv	jlav				0		A	
	LF-BL-UB-UL	frad	jlba	tbht hsias	S' U' L' S' L' S L2 U S		9		A	
	LF-BL-UB-DF	frau	jlbd				0			
	LF-BL-UB-LU	frae	jlbe				0			
	LF-BL-UB-RU	fram	jlbg				0			
	LF-BL-UB-FU	frai	jlbh				0			
	LF-BL-UB-FL	fral	jlbi				0		O	
	LF-BL-UB-BR	frat	jlbm				0			
	LF-BL-UB-RB	fran	jlbn				0		O	
	LF-BL-UB-RF	frap	jlbo				0			
	LF-BL-UB-FR	fraj	jlbp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-UB-LD	frag	jlbq				0			
	LF-BL-UB-BD	fras	jlbr				0			
	LF-BL-UB-RD	frao	jlbs	alug shs lb	U R2 S2 L S L' S R2 U'		9			
	LF-BL-UB-DL	frax	jlbt				0		0	
	LF-BL-UB-DB	fraw	jlbu				0			
	LF-BL-UR-UL	frbd	jlca	shas bisa ubht	S L' U S U' L2 S U S2 U' L' S'		12			
	LF-BL-UR-DF	frbu	jlcd				0			
	LF-BL-UR-BU	frbq	jlcf				0		A	
	LF-BL-UR-BR	frbt	jlcm				0			
	LF-BL-UR-RB	frbn	jlcn				0			
	LF-BL-UR-RF	frbp	jlco				0			
	LF-BL-UR-FR	frbj	jlcp				0			
	LF-BL-UR-BD	frbs	jlcr				0			
	LF-BL-UR-RD	frbo	jlcs				0			
	LF-BL-UR-DL	frbx	jlct	lenv pwqv mwdl	R2 D' M' F E F' E' F M F' D R2		12			
	LF-BL-DF-LU	frue	jlde				0			
	LF-BL-DF-BU	fruq	jldf				0			
	LF-BL-DF-FL	frul	jldi				0		A	
	LF-BL-DF-BR	frut	jldm				0			
	LF-BL-DF-RB	frun	jldn	vpjw jqkv kw	F E R F' R E' R' F R' F'		10			
	LF-BL-DF-RF	frup	jldo				0			
	LF-BL-DF-FR	fruj	jldp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BL-DF-LD	frug		jldq					0		
LF-BL-DF-BD	frus		jldr					0		
LF-BL-DF-RD	fruo		jlds					0		
LF-BL-DF-DL	frux		jldt					0		
LF-BL-DF-DR	fruv		jldv					0		
LF-BL-LU-UB	frea		jleb					0		
LF-BL-LU-UR	freb		jlec					0		
LF-BL-LU-DF	freu		jled					0		
LF-BL-LU-BU	freq		jlef					0		
LF-BL-LU-RU	frem		jleg					0		
LF-BL-LU-FU	frei		jleh					0		
LF-BL-LU-BR	fret		jlem					0		
LF-BL-LU-RB	fren		jlen					0		
LF-BL-LU-RF	frep		jleo					0		
LF-BL-LU-FR	frej		jlep					0		
LF-BL-LU-LD	freg		jleq					0		
LF-BL-LU-BD	fres		jler					0		
LF-BL-LU-RD	freo		jles					0		
LF-BL-LU-DL	frex		jlet					0		
LF-BL-LU-DB	frew		jieu					0		
LF-BL-LU-DR	frev		jlev					0		C
LF-BL-BU-UL	frqd		jifa					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-BU-UR	frqb	jlfc				0			
	LF-BL-BU-DF	frqu	jlfd				0			
	LF-BL-BU-LU	frqe	jlfe				0		F	
	LF-BL-BU-RU	frqm	jlfg				0			
	LF-BL-BU-FU	frqi	jlfh				0			
	LF-BL-BU-BR	frqt	jlfm				0			
	LF-BL-BU-RB	frqn	jlfn				0			
	LF-BL-BU-RF	frqp	jlfo				0		O	
	LF-BL-BU-FR	frqj	jlfp				0			
	LF-BL-BU-LD	frqg	jlfq				0		O	
	LF-BL-BU-BD	frqs	jlfr				0			
	LF-BL-BU-RD	frqo	jlfs				0			
	LF-BL-BU-DL	frqx	jlft				0			
	LF-BL-BU-DB	frqw	jlfu				0		A	
	LF-BL-BU-DR	frqv	jlfv				0		O	
	LF-BL-RU-UL	frm'd	jlga				0			
	LF-BL-RU-UB	frm'a	jlgb				0			
	LF-BL-RU-LU	frm'e	jlge				0		L	
	LF-BL-RU-BU	frm'q	jlgf				0			
	LF-BL-RU-BR	frm't	jlgm	gvuj tkw th	L F S2 R S' R' f L'		9			
	LF-BL-RU-RF	frm'p	jlgo				0		A	
	LF-BL-RU-FR	frm'j	jlgp				0		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BL-RU-LD	frm _g		jlgq					0		
LF-BL-RU-RD	frm _o		jlg _s					0		0
LF-BL-RU-DL	frm _x		jlg _t					0		
LF-BL-RU-DR	frm _v		jlgv					0		
LF-BL-FU-UL	frid		jlha					0		A
LF-BL-FU-UB	fria		jlhb					0		
LF-BL-FU-LU	frie		jlhe					0		
LF-BL-FU-BU	friq		jlhf					0		
LF-BL-FU-BR	frit		jlhm					0		
LF-BL-FU-FR	frij		jlhp					0		
LF-BL-FU-LD	frig		jlhq					0		
LF-BL-FU-BD	fris		jlhr					0		
LF-BL-FU-RD	frio		jlhs					0		
LF-BL-FU-DL	frix		jlht					0		
LF-BL-FU-DB	friw		jlhu					0		
LF-BL-LB-DL	frhx		jlkt					0		L
LF-BL-BR-UL	frtd		jlma					0		
LF-BL-BR-UB	frta		jlmb					0		
LF-BL-BR-UR	frtb		jlmc					0		
LF-BL-BR-LU	frte		jlme					0		A
LF-BL-BR-BU	frtq		jlmf					0		
LF-BL-BR-RF	frtp		jlmo					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		0
LF-BL-BR-FR	frtj		jImp				0			0
LF-BL-BR-BD	frts		jImr				0			
LF-BL-BR-RD	frto		jImS				0			
LF-BL-BR-DL	frtx		jImt				0			0
LF-BL-BR-DB	frtw		jImu				0			
LF-BL-BR-DR	frtv		jImv				0			
LF-BL-RB-UL	frnd		jIna				0			F
LF-BL-RB-UB	frna		jInb				0			
LF-BL-RB-UR	frnb		jInc				0			
LF-BL-RB-DF	frnu		jInd				0			
LF-BL-RB-LU	frne		jIne				0			
LF-BL-RB-BU	frnq		jInf				0			
LF-BL-RB-RU	frnm		jIng				0			
LF-BL-RB-RF	frnp		jIno				0			
LF-BL-RB-FR	frnj		jInp				0			
LF-BL-RB-LD	frng		jInq				0			
LF-BL-RB-BD	frns		jInr				0			
LF-BL-RB-RD	frno		jIns				0			
LF-BL-RB-DL	frnx		jInt				0			
LF-BL-RB-DB	frnw		jInu				0			
LF-BL-RB-DR	frnv		jInv				0			
LF-BL-RF-UL	frpd		jLoa				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-RF-UB	frpa	jlob				0			
	LF-BL-RF-UR	frpb	jloc				0			
	LF-BL-RF-DF	frpu	jlod				0			A
	LF-BL-RF-LU	frpe	jloe				0			
	LF-BL-RF-BU	frpq	jlof				0			O
	LF-BL-RF-RU	frpm	jlog				0			
	LF-BL-RF-BR	frpt	jлом				0			
	LF-BL-RF-RB	frpn	jлон				0			
	LF-BL-RF-LD	frpg	jлоq				0			
	LF-BL-RF-BD	frps	jlor				0			
	LF-BL-RF-RD	frpo	jlos				0			A
	LF-BL-RF-DL	frpx	jlot				0			
	LF-BL-RF-DB	frpw	j lou				0			
	LF-BL-RF-DR	frpv	jlov				0			
	LF-BL-FR-UL	frjd	jipa				0			
	LF-BL-FR-UB	frja	jlpb				0			
	LF-BL-FR-UR	frjb	jlpc	k bj q k q kp j ap j	R' U' R E' R' E' R' E R U E R		12			
	LF-BL-FR-DF	frju	jlpd				0			
	LF-BL-FR-LU	frje	jlp e				0			O
	LF-BL-FR-BU	frjq	jlpf				0			
	LF-BL-FR-RU	frjm	jlpg	b kap j pk b r ja	U' R' U E R E R' U' E2 R U		11			
	LF-BL-FR-FU	frji	jlp h				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-FR-BR	frjt	jlpm				0		0	
	LF-BL-FR-RB	frjn	jlpn				0		0	
	LF-BL-FR-LD	frjg	jlpq				0			
	LF-BL-FR-BD	frjs	jlpr				0			
	LF-BL-FR-RD	frjo	jlps				0			
	LF-BL-FR-DL	frjx	jlpt				0			
	LF-BL-FR-DB	frjw	jlpu				0			
	LF-BL-FR-DR	frjv	jlpv				0			
	LF-BL-LD-UL	frgd	jlqa				0			
	LF-BL-LD-UB	frga	jlqb				0			
	LF-BL-LD-UR	frgb	jlqc				0			
	LF-BL-LD-DF	frgu	jlqd				0			
	LF-BL-LD-LU	frge	jlqe				0			
	LF-BL-LD-RU	frgm	jlqg				0			
	LF-BL-LD-FU	frgi	jlqh				0			
	LF-BL-LD-BR	frgt	jlqm				0			
	LF-BL-LD-RB	frgn	jlqn				0			
	LF-BL-LD-RF	frgp	jlqo				0			
	LF-BL-LD-FR	frgj	jlqp				0			
	LF-BL-LD-DB	frgw	jlqu				0			
	LF-BL-LD-DR	frgv	jlqv	nasg shu bm	M' U S L S L' S2 U' M		9			
	LF-BL-BD-UL	frsd	jlra				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-BD-UB	frsa	jlr b					0		
	LF-BL-BD-UR	frsb	jlr c					0		
	LF-BL-BD-DF	frsu	jlr d					0		
	LF-BL-BD-LU	frse	jlr e					0		
	LF-BL-BD-BU	frsq	jlr f	bneh tgsd ma	U' M' D' L' S' L S D M U			10		A
	LF-BL-BD-RU	frsm	jlr g					0		O
	LF-BL-BD-FU	frsi	jlr h					0		
	LF-BL-BD-FL	frsl	jlr <i>i</i>					0		O
	LF-BL-BD-BR	frst	jlr <i>m</i>					0		C
	LF-BL-BD-RB	frsn	jlr <i>n</i>	pwpw nvmq vq	E F' E F' M' F M E' F E'			10		
	LF-BL-BD-RF	frsp	jlr <i>o</i>					0		
	LF-BL-BD-LD	frsg	jlr <i>q</i>					0		
	LF-BL-BD-RD	frso	jlr <i>s</i>					0		
	LF-BL-BD-DR	frsv	jlr <i>v</i>					0		
	LF-BL-RD-UL	frod	jls <i>a</i>	hwhs gtvg	L' F' L' S L S' F L			8		A
	LF-BL-RD-UB	froa	jls <i>b</i>	halb sasl bug	L' U R2 U' S U S R2 U' S2 L			11		
	LF-BL-RD-UR	frob	jls <i>c</i>					0		
	LF-BL-RD-DF	frou	jls <i>d</i>					0		
	LF-BL-RD-LU	froe	jls <i>e</i>	kqlx ehpq dxk	R' E' R2 F2 D' L' E L D F2 R'			11		
	LF-BL-RD-BU	froq	jls <i>f</i>	hsbs aug	L' S U' S U S2 L			7		
	LF-BL-RD-RU	from	jls <i>g</i>					0		
	LF-BL-RD-FU	froi	jls <i>h</i>					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-RD-FL	frol	jlsi				0			
	LF-BL-RD-LB	froh	jlsk				0			
	LF-BL-RD-BR	frot	jlsm	mkpa wpvr bnj	r' E U F' E F E2 U' r		11			
	LF-BL-RD-RB	fron	jlsn	akth pgqs jb	U R' S' L' E L E' S R U'		10			
	LF-BL-RD-RF	frop	jlsq				0			A
	LF-BL-RD-FR	froj	jlsq				0			O
	LF-BL-RD-LD	frog	jlsq	mkse hpgq dtnj	r' S D' L' E L E' D S' r		12			
	LF-BL-RD-BD	fros	jlsr				0			
	LF-BL-RD-DL	frox	jlst	nbsh tgam	M' U' S L' S' L U M		8			
	LF-BL-RD-DB	frow	jlsu	kqas bvmw atbj	R' u S U' F M F' U S' U' R		12			
	LF-BL-DL-UL	frxd	jltt				0			F
	LF-BL-DL-UB	frxa	jltb				0			
	LF-BL-DL-UR	frxb	jltc				0			
	LF-BL-DL-DF	frxu	jltd				0			
	LF-BL-DL-LU	frxe	jlte				0			
	LF-BL-DL-BU	frxq	jltf				0			A
	LF-BL-DL-RU	frxm	jltg				0			O
	LF-BL-DL-FU	frxi	jltt				0			A
	LF-BL-DL-BR	frxt	jltm				0			
	LF-BL-DL-RB	frxn	jltt				0			
	LF-BL-DL-RF	frxp	jltt				0			F
	LF-BL-DL-FR	frxj	jltt				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-DL-BD	frxs	jltr				0			
	LF-BL-DL-RD	frxo	jlts				0			
	LF-BL-DL-DB	frxw	jltu				0			
	LF-BL-DL-DR	frxv	jltv				0			
	LF-BL-DB-UB	frwa	jlub				0			
	LF-BL-DB-LU	frwe	jlue				0			
	LF-BL-DB-BU	frwq	jluf				0			
	LF-BL-DB-RU	frwm	jlug				0			
	LF-BL-DB-FU	frwi	jluh				0			
	LF-BL-DB-BR	frwt	jlum				0			
	LF-BL-DB-RB	frwn	jlun				0			
	LF-BL-DB-RF	frwp	jiuo				0			
	LF-BL-DB-FR	frwj	jlup				0			
	LF-BL-DB-LD	frwg	jluq	bidg thse ia	U' L2 D L S' L' S D' L2 U		10			A
	LF-BL-DB-RD	frwo	jlus				0			O
	LF-BL-DB-DL	frwx	jlut	cmai thsh bnc	U2 M U L2 S' L' S L' U' M' U2		11			
	LF-BL-DB-DR	frvv	jluv				0			
	LF-BL-DR-UL	frvd	jlva	atjb hpgq aksb	U S' R U' L' E L u R' S U'		12			C
	LF-BL-DR-UB	frva	jlvb				0			
	LF-BL-DR-UR	frvb	jlvc	wjql rjkv qj	F' R E' R2 E2 R F R' E' R		10			
	LF-BL-DR-LU	frve	jlve				0			F
	LF-BL-DR-RU	frvm	jlvg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BL-DR-BR	frvt	jlvm				0			
	LF-BL-DR-RB	frvn	jlvn				0		O	
	LF-BL-DR-RF	frvp	jlvo				0		F	
	LF-BL-DR-FR	frvj	jlvp				0			
	LF-BL-DR-LD	frvg	jlvq				0			
	LF-BL-DR-DL	frvx	jlvt				0			
	LF-BL-DR-DB	frvw	jlvu	btdi thsh esa	U' S' D L2 S' L' S L' D' S U		11		A	
	LF-BR-UL-UB	ftda	jmab				0			
	LF-BR-UL-DF	ftdu	jmad				0			
	LF-BR-UL-BU	ftdq	jmaf				0			
	LF-BR-UL-RU	ftdm	jmag				0			
	LF-BR-UL-FU	ftdi	jmah				0		A	
	LF-BR-UL-BL	ftdr	jmal				0			
	LF-BR-UL-RF	ftdp	jmao				0			
	LF-BR-UL-FR	ftdj	jmap				0			
	LF-BR-UL-LD	ftdg	jmaq				0			
	LF-BR-UL-BD	ftds	jmar				0			
	LF-BR-UL-DL	ftdx	jmat				0		A	
	LF-BR-UL-DB	ftdw	jmau				0			
	LF-BR-UB-UL	ftad	jmba	jbht bsag task	R U' L' S' U' S U L S' U S R'		12			
	LF-BR-UB-RU	ftam	jmbg				0			
	LF-BR-UB-FU	ftai	jmbh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-UB-LB	ftah	jmbk				0			
	LF-BR-UB-BL	ftar	jmbl				0		A	
	LF-BR-UB-RF	ftap	jmbo				0		O	
	LF-BR-UB-FR	ftaj	jmbp				0			
	LF-BR-UB-LD	ftag	jmbq				0		A	
	LF-BR-UB-BD	ftas	jmbr				0			
	LF-BR-UB-RD	ftao	jmbs				0			
	LF-BR-UB-DL	ftax	jmbt				0		O	
	LF-BR-UB-DB	ftaw	jmbu				0			
	LF-BR-UB-DR	ftav	jmbv				0			
	LF-BR-UR-UL	ftbd	jmca				0			
	LF-BR-UR-DF	ftbu	jmcd				0		O	
	LF-BR-UR-LU	ftbe	jmce				0			
	LF-BR-UR-BU	ftbq	jmcf				0			
	LF-BR-UR-FU	ftbi	jmch				0			
	LF-BR-UR-LB	ftbh	jmck				0		A	
	LF-BR-UR-BL	ftbr	jmcl				0			
	LF-BR-UR-RF	ftbp	jmco				0			
	LF-BR-UR-FR	ftbj	jmcp				0			
	LF-BR-UR-LD	ftbg	jmcq				0			
	LF-BR-UR-RD	ftbo	jmcs				0			
	LF-BR-UR-DL	ftbx	jmcct	gawi phqh vbh	L U F' L2 E L' E' L' F U' L'		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-UR-DB	ftbw	jmcu				0			
	LF-BR-UR-DR	ftbv	jmcv				0			
	LF-BR-DF-UL	ftud	jmda				0			
	LF-BR-DF-UB	ftua	jmdb				0			
	LF-BR-DF-UR	ftub	jmdc				0			
	LF-BR-DF-LU	ftue	jmde				0			
	LF-BR-DF-BU	ftuq	jmdf				0			
	LF-BR-DF-RU	ftum	jmdg				0			
	LF-BR-DF-LB	ftuh	jmdk				0			
	LF-BR-DF-BL	ftur	jmdl	wqvj bjpk ak	F' E' F R U' R E R' U R'		10			
	LF-BR-DF-RF	ftup	jmdo				0			
	LF-BR-DF-FR	ftuj	jmdp				0			
	LF-BR-DF-LD	ftug	jmdq				0			
	LF-BR-DF-BD	ftus	jmdr				0			
	LF-BR-DF-DL	ftux	jmdt				0			A
	LF-BR-DF-DR	ftuv	jmdv				0			
	LF-BR-LU-UB	ftea	jmeb				0			O
	LF-BR-LU-DF	fteu	jmed				0			A
	LF-BR-LU-BU	fteq	jmef				0			
	LF-BR-LU-RU	ftem	jmeg				0			
	LF-BR-LU-FU	ftei	jmeh				0			
	LF-BR-LU-LB	fteh	jmek				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
LF-BR-LU-BL	fter		jmel					0		
LF-BR-LU-RF	ftep		jmeo					0		A
LF-BR-LU-FR	ftej		jmepe					0		
LF-BR-LU-LD	fteg		jmeq					0		
LF-BR-LU-BD	ftes		jmer					0		O
LF-BR-LU-RD	fteo		jmes					0		
LF-BR-LU-DR	ftev		jmev					0		
LF-BR-BU-UL	ftqd		jmfa					0		
LF-BR-BU-UR	ftqb		jmfc					0		
LF-BR-BU-DF	ftqu		jmfd					0		
LF-BR-BU-LU	ftqe		jmfe					0		O
LF-BR-BU-RU	ftqm		jmfg					0		
LF-BR-BU-RF	ftqp		jmfo					0		
LF-BR-BU-FR	ftqj		jmfp					0		
LF-BR-BU-BD	ftqs		jmfr					0		
LF-BR-BU-RD	ftqo		jmfs					0		
LF-BR-BU-DL	ftqx		jmft					0		
LF-BR-BU-DB	ftqw		jmfu					0		
LF-BR-RU-UL	ftmd		jmga					0		
LF-BR-RU-UB	ftma		jmgb					0		
LF-BR-RU-LU	ftme		jmge					0		
LF-BR-RU-FU	ftmi		jmgh					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BR-RU-BL	ftmr		jmgI					0		
LF-BR-RU-RF	ftmp		jmgO					0		
LF-BR-RU-LD	ftmg		jmgQ					0		
LF-BR-RU-BD	ftms		jmgR					0		
LF-BR-RU-DL	ftmx		jmgT					0		
LF-BR-RU-DB	ftmw		jmgU					0		
LF-BR-FU-UL	ftid		jmha					0		
LF-BR-FU-UB	ftia		jmhB					0		
LF-BR-FU-LU	ftie		jmhe					0		
LF-BR-FU-BL	ftir		jmhl					0		
LF-BR-FU-RF	ftip		jmho					0		
LF-BR-FU-LD	ftig		jmhq					0		A
LF-BR-FU-BD	ftis		jmhr					0		
LF-BR-FU-RD	ftio		jmhs					0		
LF-BR-FU-DL	ftix		jmht					0		O
LF-BR-LB-UL	fthd		jmka					0		
LF-BR-LB-UB	ftha		jmkb					0		
LF-BR-LB-LU	fthe		jmke					0		A
LF-BR-LB-BU	fthq		jmkf					0		
LF-BR-LB-RF	fthp		jmko					0		
LF-BR-LB-FR	fthj		jmkp					0		
LF-BR-LB-LD	fthg		jmkq					0		F

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
LF-BR-LB-BD	fths		jmkr				0			
LF-BR-LB-DL	fthx		jmkt				0			
LF-BR-LB-DB	fthw		jmku				0			
LF-BR-LB-DR	fthv		jmkv				0			
LF-BR-BL-UL	ftrd		jmla				0			
LF-BR-BL-UB	ftra		jmlb				0			
LF-BR-BL-UR	ftrb		jmlc				0			
LF-BR-BL-DF	ftru		jmld				0			
LF-BR-BL-LU	ftre		jMLE				0			
LF-BR-BL-BU	ftrq		jMLF				0			
LF-BR-BL-RU	ftrm		jMLG				0			
LF-BR-BL-FU	ftri		jMLH				0		A	
LF-BR-BL-RF	ftrp		jMLO				0		A	
LF-BR-BL-FR	ftrj		jMLP				0			
LF-BR-BL-LD	ftrg		jMLQ				0			
LF-BR-BL-BD	ftrs		jMLR				0		P	
LF-BR-BL-RD	ftro		jMLS				0		O	
LF-BR-BL-DL	ftrx		jMLT				0			
LF-BR-BL-DB	ftrw		jMLU				0			
LF-BR-BL-DR	ftrv		jMLV				0			
LF-BR-RB-FL	ftnl		jMNI				0		A	
LF-BR-RF-UL	ftpδ		jMOA				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-RF-UB	ftpa	jmob				0			
	LF-BR-RF-UR	ftpb	jmoc				0			
	LF-BR-RF-DF	ftpu	jmod				0			
	LF-BR-RF-LU	ftpe	jmoe				0			
	LF-BR-RF-BU	ftpq	jmof				0			
	LF-BR-RF-RU	ftpm	jmog				0			
	LF-BR-RF-FU	ftpi	jmoh				0			
	LF-BR-RF-LB	ftph	jmok				0			
	LF-BR-RF-BL	ftpz	jmol				0			
	LF-BR-RF-LD	ftpq	jmoq	dlwq vple	D R2 F' E' F E R2 D'		8			
	LF-BR-RF-BD	ftps	jmor				0			
	LF-BR-RF-RD	ftpo	jmos	blpj qja	U' R2 E R E' R U		7			
	LF-BR-RF-DL	ftpz	jmot	tblp jqk as	S' U' R2 E R E' R U S		9			
	LF-BR-RF-DB	ftpw	jmou				0			
	LF-BR-RF-DR	ftpv	jmov	lsbp koja tl	R2 S u' R' E' R U S' R2		10			
	LF-BR-FR-UL	ftjd	jmpa				0			A
	LF-BR-FR-UB	ftja	jmpb				0			
	LF-BR-FR-UR	ftjb	jmpc	ajsi whug svi kb	U R S L2 F' L' S2 L f L2 R' U'		13			A
	LF-BR-FR-LU	ftje	jmpc				0			
	LF-BR-FR-BU	ftjq	jmpf				0			
	LF-BR-FR-RU	ftjm	jmpg				0			
	LF-BR-FR-FU	ftji	jmph				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-FR-LB	ftjh	jmpk				0			
	LF-BR-FR-BL	ftjr	jmpl				0			
	LF-BR-FR-LD	ftjg	jmpq				0			
	LF-BR-FR-BD	ftjs	jmpr				0		0	
	LF-BR-FR-RD	ftjo	jmps				0			
	LF-BR-FR-DL	ftjx	jmpt				0			
	LF-BR-LD-UL	ftgd	jmqa				0			
	LF-BR-LD-UB	ftga	jmqb				0			
	LF-BR-LD-UR	ftgb	jmqc				0			
	LF-BR-LD-DF	ftgu	jmqd				0			
	LF-BR-LD-LU	ftge	jmqe				0			
	LF-BR-LD-BU	ftgq	jmqf				0			
	LF-BR-LD-RU	ftgm	jmqg				0			
	LF-BR-LD-FU	ftgi	jmqh				0			
	LF-BR-LD-LB	ftgh	jmqk				0			
	LF-BR-LD-RF	ftgp	jmqo				0			
	LF-BR-LD-FR	ftgj	jmqp	gaxp gqhx bh	L U F2 E L E' L' F2 U' L'		10			
	LF-BR-LD-BD	ftgs	jmqr				0		A	
	LF-BR-LD-RD	ftgo	jmqs				0			
	LF-BR-LD-DB	ftgw	jmqu				0			
	LF-BR-LD-DR	ftgv	jmqv				0			
	LF-BR-BD-UL	ftsd	jmra				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BR-BD-UB	ftsa		jmr b					0		
LF-BR-BD-UR	ftsb		jmr c					0		
LF-BR-BD-DF	ftsu		jmr d					0		
LF-BR-BD-LU	ftse		jmr e					0		
LF-BR-BD-BU	ftsq		jmr f					0		
LF-BR-BD-FU	ftsi		jmr h					0		
LF-BR-BD-LB	ftsh		jmr k					0		
LF-BR-BD-BL	ftsr		jmr l					0		A
LF-BR-BD-LD	ftsg		jmr q					0		
LF-BR-BD-RD	ftso		jmr s					0		
LF-BR-BD-DL	ftsx		jmr t					0		
LF-BR-BD-DR	ftsv		jmr v					0		
LF-BR-RD-UL	ftod		jms a					0		
LF-BR-RD-UB	ftoa		jms b					0		O
LF-BR-RD-UR	ftob		jms c					0		
LF-BR-RD-DF	ftou		jms d					0		
LF-BR-RD-LU	ftoe		jms e					0		
LF-BR-RD-BU	ftoq		jms f					0		
LF-BR-RD-RU	ftom		jms g					0		
LF-BR-RD-FU	ftoi		jms h					0		
LF-BR-RD-LB	ftoh		jms k					0		
LF-BR-RD-RF	ftop		jms o					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BR-RD-FR	ftoj		jmsp					0		
LF-BR-RD-LD	ftog		jmsq					0		
LF-BR-RD-BD	ftos		jmsr					0		
LF-BR-RD-DL	ftox		jmst					0		
LF-BR-RD-DB	ftow		jmsu					0		
LF-BR-DL-UL	ftxd		jmta					0		
LF-BR-DL-UB	ftxa		jmtb					0		
LF-BR-DL-UR	ftxb		jmtc					0		
LF-BR-DL-DF	ftxu		jmtd					0		
LF-BR-DL-LU	ftxe		jmt e					0		
LF-BR-DL-BU	ftxq		jmtf					0		
LF-BR-DL-RU	ftxm		jmtg					0		
LF-BR-DL-FU	ftxi		jmth					0		
LF-BR-DL-FL	ftxl		jmti					0		
LF-BR-DL-LB	ftxh		jmtk					0		
LF-BR-DL-BL	ftxr		jmtl					0		
LF-BR-DL-RF	ftxp		jmt o					0		
LF-BR-DL-BD	ftxs		jmt r					0		
LF-BR-DL-RD	ftxo		jmts					0		
LF-BR-DL-DB	ftxw		jmt u					0		
LF-BR-DL-DR	ftxv		jmt v					0		
LF-BR-DB-UL	ftwd		jmu a					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-DB-UB	ftwa	jmub				0			
	LF-BR-DB-UR	ftwb	jmuc				0			
	LF-BR-DB-DF	ftwu	jmud				0			
	LF-BR-DB-FU	ftwi	jmuh				0			
	LF-BR-DB-LB	ftwh	jmuk				0			
	LF-BR-DB-RB	ftwn	jmun				0			
	LF-BR-DB-RF	ftwp	jmuo				0			
	LF-BR-DB-LD	ftwg	jmuq	xuek tksl dxu	f2 D' R' S' R' S R2 D f2		11			
	LF-BR-DB-RD	ftwo	jmus				0			
	LF-BR-DB-DL	ftwx	jmut	jmgd hend jwl	R i D L' D' M' D R F' R2		11			
	LF-BR-DB-DR	ftwv	jmuv	lwkv nwjx mwli	R2 F' R' F M' F' R F2 M F' R2		11			
	LF-BR-DB-FD	ftwk	jmux	Invm wl	R2 M' F M F' R2		6			
	LF-BR-DR-UL	ftvd	jmva	axjw btav skxb	U F2 R F' U' S' U f R' F2 U'		12			A
	LF-BR-DR-UB	ftva	jmvb				0			
	LF-BR-DR-UR	ftvb	jmvc	sewm fnet bja	S D' F' M D2 M' D' S' U' R U		11			
	LF-BR-DR-DF	ftvu	jmvd				0			
	LF-BR-DR-LU	ftve	jmvе				0			
	LF-BR-DR-BU	ftvq	jmvf				0			
	LF-BR-DR-RU	ftvm	jmvg				0			
	LF-BR-DR-FU	ftvi	jmvh				0			
	LF-BR-DR-LB	ftvh	jmvk				0			
	LF-BR-DR-BL	ftvr	jmvl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BR-DR-RF	ftvp	jmvo				0			
	LF-BR-DR-LD	ftvg	jmvq				0			
	LF-BR-DR-BD	ftvs	jmvr				0			
	LF-BR-DR-DL	ftvx	jmvt				0			
	LF-BR-DR-DB	ftvw	jmvu				0			
	RB-UL-UL-FR	fnddj	jnaap				0			
	LF-RB-UL-UB	fnda	jnab				0		P	
	LF-RB-UL-UR	fndb	jnac				0			
	LF-RB-UL-DF	fndu	jnad				0			
	LF-RB-UL-BU	fndq	jnaf				0			
	LF-RB-UL-RU	fndm	jnag				0			
	LF-RB-UL-FU	fndi	jnah				0			
	LF-RB-UL-LB	fndh	jnak				0			
	LF-RB-UL-RF	fndp	jnao				0			
	LF-RB-UL-LD	fndg	jnaq				0			
	LF-RB-UL-BD	fnds	jnar				0			
	LF-RB-UL-DL	fndx	jnat				0			
	LF-RB-UL-DB	fndw	jnau				0			
	LF-RB-UL-DR	fndv	jnav				0			
	LF-RB-UB-UL	fnad	jnba	bkbs hwav gtaj	U' R' U' S L' F' U F L' S' U R		12		O	
	LF-RB-UB-UR	fnab	jnbc				0			
	LF-RB-UB-DF	fnau	jnbd				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-UB-LU	fnae	jnbe				0			
	LF-RB-UB-RU	fnam	jnbг				0			
	LF-RB-UB-FU	fnai	jnbh				0			
	LF-RB-UB-LB	fnah	jnbk	bith sипg qa	U' L2 S' L' S L2 E L u		10		O	
	LF-RB-UB-FR	fnaj	jnbp	bpkq jcls jtjb	u' R' E' R U2 R2 S R S' R U'		12			
	LF-RB-UB-LD	fnag	jnbq				0			
	LF-RB-UB-BD	fnas	jnbr				0			
	LF-RB-UB-RD	fnao	jnbs				0			
	LF-RB-UB-DL	fnax	jnbт	vbls jujs aw	F U' R2 S R S2 R S U F'		10		A	
	LF-RB-UB-DB	fnaw	jnbu				0			
	LF-RB-UB-DR	fnav	jnbv				0			
	LF-RB-UR-UL	fnbd	jnca				0			
	LF-RB-UR-UB	fnba	jncb				0			
	LF-RB-UR-DF	fnbu	jncd				0			
	LF-RB-UR-BU	fnbq	jncf				0			
	LF-RB-UR-FU	fnbi	jnch				0			
	LF-RB-UR-LB	fnbh	jnck				0			
	LF-RB-UR-BL	fnbr	jncl				0			
	LF-RB-UR-RF	fnbp	jnco				0			
	LF-RB-UR-FR	fnbj	jncp				0			
	LF-RB-UR-LD	fnbg	jncq				0			
	LF-RB-UR-BD	fnbs	jncr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-UR-DL	fnbx	jnct	kwdj vqwp kevj	R' F' D R F E' F' E R' D' F R		12			
	LF-RB-UR-DB	fnbw	jncu				0		0	
	LF-RB-UR-DR	fnbv	jncv				0			
	LF-RB-DF-UL	fnud	jnda				0		A	
	LF-RB-DF-UB	fnua	jndb				0			
	LF-RB-DF-UR	fnub	jndc				0		0	
	LF-RB-DF-LU	fnue	jnde				0			
	LF-RB-DF-RU	fnun	jndg				0		F	
	LF-RB-DF-LB	fnuh	jndk				0			
	LF-RB-DF-BL	fnur	jndl				0			
	LF-RB-DF-RF	fnup	jndo				0			
	LF-RB-DF-FR	fnuj	jndp				0		0	
	LF-RB-DF-LD	fnug	jndq				0		A	
	LF-RB-DF-BD	fnus	jndr				0			
	LF-RB-DF-RD	fnuo	jnds				0		A	
	LF-RB-DF-DL	fnux	jndt				0			
	LF-RB-DF-DB	fnuw	jndu				0			
	LF-RB-DF-DR	fnuv	jndv				0			
	LF-RB-LU-UB	fnea	jneb				0			
	LF-RB-LU-DF	fneu	jned				0			
	LF-RB-LU-RU	fnem	jneg				0			
	LF-RB-LU-FU	fnei	jneh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RB-LU-LB	fneh		jnek					0		
LF-RB-LU-FR	fnej		jnep					0		
LF-RB-LU-LD	fneg		jneq					0		O
LF-RB-LU-DL	fnex		jnet					0		P
LF-RB-LU-DB	fnew		jneu					0		
LF-RB-BU-UL	fnqd		jnfa					0		
LF-RB-BU-UR	fnqb		jnfc					0		O
LF-RB-BU-DF	fnqu		jnfd					0		
LF-RB-BU-LU	fnqe		jnfe					0		F
LF-RB-BU-FU	fnqi		jnfh					0		
LF-RB-BU-LB	fnqh		jnfk					0		A
LF-RB-BU-BL	fnqr		jnfl					0		
LF-RB-BU-RF	fnqp		jnfo					0		
LF-RB-BU-FR	fnqj		jnfp					0		
LF-RB-BU-LD	fnqg		jnfq					0		
LF-RB-BU-BD	fnqs		jnfr					0		P
LF-RB-BU-RD	fnqo		jnfs					0		O
LF-RB-BU-DB	fnqw		jnfu					0		A
LF-RB-BU-DR	fnqv		jnfv					0		
LF-RB-RU-UL	fnmd		jnga					0		O
LF-RB-RU-UB	fnma		jngb					0		
LF-RB-RU-DF	fnmu		jngd					0		C

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RB-RU-LU	fnme		jnge					0		
LF-RB-RU-BU	fnmq		jngf					0		
LF-RB-RU-FU	fnmi		jng h					0		
LF-RB-RU-LB	fnmh		jngk					0		
LF-RB-RU-BL	fnmr		jngl					0		C
LF-RB-RU-RF	fnmp		jngo					0		
LF-RB-RU-FR	fnmj		jng p					0		
LF-RB-RU-LD	fnmg		jngq					0		O
LF-RB-RU-BD	fnms		jngr					0		
LF-RB-RU-RD	fnmo		jngs					0		
LF-RB-RU-DL	fnmx		jngt					0		
LF-RB-RU-DB	fnmw		jngu					0		
LF-RB-FU-UL	fnid		jnha					0		
LF-RB-FU-UB	fnia		jnhb					0		
LF-RB-FU-UR	fnib		jnhc					0		
LF-RB-FU-LU	fnie		jnh e					0		
LF-RB-FU-BU	fniq		jnhf					0		
LF-RB-FU-RU	fnim		jnhg					0		
LF-RB-FU-LB	fnih		jnhk					0		
LF-RB-FU-BL	fnir		jnhl					0		
LF-RB-FU-FR	fnij		jnhp					0		
LF-RB-FU-LD	fnig		jnhq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-FU-BD	fnis	jnhr				0			
	LF-RB-FU-RD	fnio	jnhs				0			
	LF-RB-FU-DL	fnix	jnht				0		0	
	LF-RB-FU-DB	fniw	jnhu				0			
	LF-RB-FU-DR	fniw	jnhv				0			
	LF-RB-LB-UL	fnhd	jnka				0		P	
	LF-RB-LB-DF	fnhu	jnkd				0			
	LF-RB-LB-LU	fnhe	jnke				0			
	LF-RB-LB-RU	fnhm	jnkg				0			
	LF-RB-LB-RF	fnhp	jnko				0			
	LF-RB-LB-FR	fnhj	jnkp	ipij bkqj ak	L2 E L2 R U' R' E' R U R'		10			
	LF-RB-LB-LD	fnhg	jnkq				0			
	LF-RB-LB-BD	fnhs	jnkr				0		0	
	LF-RB-LB-RD	fnho	jnks				0			
	LF-RB-LB-DB	fnhw	jnku				0			
	LF-RB-LB-DR	fnhv	jnkv	eivr wiwr vd	D' L2 F E2 F' L2 F' E2 F D		10			
	LF-RB-BL-UL	fnrd	jnlia				0			
	LF-RB-BL-UB	fnra	jnlb				0		C	
	LF-RB-BL-UR	fnrb	jnlc				0			
	LF-RB-BL-DF	fnru	jnlid				0			
	LF-RB-BL-LU	fnre	jnle	lwjs kqvl pktj	R2 F' R S R' E' F R2 E R' S' R		12			
	LF-RB-BL-BU	fnrq	jnlf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RB-BL-RU	fnrm		jnlg					0		
LF-RB-BL-FU	fnri		jnlh					0		
LF-RB-BL-RF	fnrp		jnlol					0		
LF-RB-BL-LD	fnrg		jnlq					0		
LF-RB-BL-BD	fnrs		jnlrl					0		
LF-RB-BL-RD	fnro		jnlsl					0		
LF-RB-BL-DL	fnrx		jnltl					0		
LF-RB-BL-DB	fnrw		jnlul					0		
LF-RB-BL-DR	fnrv		jnlvl					0		F
LF-RB-RF-UL	fnpd		jnoa					0		
LF-RB-RF-UB	fnpa		jnob					0		
LF-RB-RF-UR	fnpb		jnoc					0		
LF-RB-RF-DF	fnpu		jnod					0		
LF-RB-RF-LU	fnpe		jnoe					0		
LF-RB-RF-BU	fnpq		jnof					0		
LF-RB-RF-LB	fnph		jnok					0		
LF-RB-RF-BL	fnpr		jnol					0		
LF-RB-RF-LD	fnpq		jnoq					0		
LF-RB-RF-RD	fnpo		jnos					0		
LF-RB-RF-DL	fnpv		jnot					0		O
LF-RB-RF-DB	fnpw		jnou					0		O
LF-RB-RF-DR	fnpv		jnov					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RB-FR-UL	fnjd		jnpa					0		
LF-RB-FR-UB	fnja		jnpb					0		
LF-RB-FR-LU	fnje		jnpe					0		
LF-RB-FR-RU	fnjm		jnpg					0		
LF-RB-FR-LD	fnjg		jnpq					0		
LF-RB-FR-BD	fnjs		jnpr					0		
LF-RB-FR-RD	fnjo		jnps					0		
LF-RB-FR-DL	fnjx		jnpt					0		
LF-RB-FR-DR	fnjv		jnpv					0		
LF-RB-LD-UL	fngd		jnqa					0		
LF-RB-LD-UB	fnga		jnqb					0		
LF-RB-LD-UR	fngb		jnqc					0		
LF-RB-LD-LU	fngc		jnqe					0		
LF-RB-LD-BU	fngq		jnqf					0		
LF-RB-LD-RU	fngm		jnqg					0		
LF-RB-LD-FU	fngi		jnqh					0		
LF-RB-LD-LB	fngh		jnqk					0		0
LF-RB-LD-BL	fngr		jnql					0		
LF-RB-LD-RF	fngp		jnqo					0		A
LF-RB-LD-FR	fngj		jnqp					0		
LF-RB-LD-BD	fngs		jnqr					0		A
LF-RB-LD-RD	fngo		jnqs					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-LD-DB	fngw	jnqu				0			P
	LF-RB-LD-DR	fngv	jnqv				0			
	LF-RB-BD-UL	fnsd	jnra				0			
	LF-RB-BD-UB	fnsa	jnrb				0		0	
	LF-RB-BD-UR	fnsb	jnrc				0			
	LF-RB-BD-DF	fnsu	jnrd				0			
	LF-RB-BD-LU	fnse	jnre				0			
	LF-RB-BD-BU	fnsq	jnrf				0			
	LF-RB-BD-RU	fnsm	jnrg				0			
	LF-RB-BD-FU	fnsi	jnrh				0			
	LF-RB-BD-LB	fnsh	jnrk				0			
	LF-RB-BD-BL	fnsr	jnrl				0		0	P
	LF-RB-BD-FR	fnsj	jnrp				0			
	LF-RB-BD-LD	fnsq	jnrq				0			
	LF-RB-BD-RD	fnsn	jnrs				0			
	LF-RB-BD-DL	fnsx	jnrt				0			
	LF-RB-BD-DR	fnsv	jnrv				0			
	LF-RB-RD-UL	fnod	jnsa				0			
	LF-RB-RD-UB	fnoa	jnsb				0			
	LF-RB-RD-DF	fnow	jnsd				0			
	LF-RB-RD-LU	fnoe	jnse				0			
	LF-RB-RD-RU	fnom	jnsg	rwkp lqlv rwjv	E2 F' R' E R2 E' R2 F E2 F' R F		12			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RB-RD-LB	fnoh		jnsk					0		
LF-RB-RD-BL	fnor		jnsl					0		
LF-RB-RD-RF	fnop		jnso					0		P
LF-RB-RD-FR	fnoj		jnsp					0		
LF-RB-RD-LD	fnog		jnsq					0		
LF-RB-RD-BD	fnos		jnsr					0		
LF-RB-RD-DL	fnox		jnst					0		
LF-RB-DL-UL	fnxd		jnta					0		O
LF-RB-DL-UR	fnxb		jntc					0		
LF-RB-DL-DF	fnxu		jntd					0		
LF-RB-DL-LU	fnxe		jnte					0		O
LF-RB-DL-BU	fnxq		jntf					0		F
LF-RB-DL-LB	fnxh		jntk					0		
LF-RB-DL-RF	fnxp		jnto					0		
LF-RB-DL-FR	fnxj		jntp					0		
LF-RB-DL-BD	fnxs		jntr					0		
LF-RB-DL-RD	fnxo		jnts					0		O
LF-RB-DL-DB	fnxw		jntu					0		
LF-RB-DL-DR	fnxv		jntv					0		
LF-RB-DB-UL	fnwd		jnuia					0		
LF-RB-DB-UB	fnwa		jnub					0		
LF-RB-DB-UR	fnwb		jnuc					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-DB-DF	fnwu	jnud				0			
	LF-RB-DB-LU	fnwe	jnue				0			
	LF-RB-DB-BU	fnwq	jnuf				0			
	LF-RB-DB-RU	fnwm	jnug				0			
	LF-RB-DB-LB	fnwh	jnuk				0			
	LF-RB-DB-BL	fnwr	jnul				0			
	LF-RB-DB-RF	fnwp	jnuo	wqnv mp	F' E' M' F M E		6			
	LF-RB-DB-FR	fnwj	jnup				0			
	LF-RB-DB-LD	fnwg	jnuq	vnjb ntao tkw	F r U' M' S' U M2 S' R' F'		11			
	LF-RB-DB-RD	fnwo	jnus				0			
	LF-RB-DB-DL	fnwx	jnut	wqmv mkeo djp	F' E' M F r' D' M2 D R E		11			
	LF-RB-DB-DR	fnwv	jnuv				0			
	LF-RB-DR-UL	fnvd	jnva	dwbn qvpm wave	D F' U' M' E' F E M F' U F D'		12			
	LF-RB-DR-UB	fnva	jnvb				0			
	LF-RB-DR-UR	fnvb	jnvc				0			
	LF-RB-DR-DF	fnvu	jnvd				0		L	
	LF-RB-DR-LU	fnve	jnve				0			
	LF-RB-DR-BU	fnvq	jnvf				0			
	LF-RB-DR-RU	fnvm	jnvg				0			
	LF-RB-DR-FU	fnvi	jnvh				0		O	
	LF-RB-DR-LB	fnvh	jnvk				0			
	LF-RB-DR-BL	fnvr	jnvl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RB-DR-RF	fnvp	jnvo				0			
	LF-RB-DR-FR	fnvj	jnvp				0			
	LF-RB-DR-LD	fnvg	jnvq				0			
	LF-RB-DR-BD	fnvs	jnvr				0			
	LF-RB-DR-DL	fnvx	jnvt				0			
	LF-RB-DR-DB	fnvw	jnvu				0			
	LF-RB-FD-LU	fnke	jnxе	wdjp jskt qkev	F' D R E R S R' S' E' R' D' F		12			
	LF-RB-FD-BU	fnkq	jnxƒ	bwme sjtk dnva	U' F' M D' S R S' R' D M' F U		12			
	LF-RF-UL-UB	fpda	joab				0			
	LF-RF-UL-UR	fpdb	joac				0			
	LF-RF-UL-DF	fpdu	joad				0			
	LF-RF-UL-BU	fpdq	joaf				0			
	LF-RF-UL-RU	fpdm	joag				0			
	LF-RF-UL-LB	fpdh	joak				0			
	LF-RF-UL-BL	fpdr	joal	kdwd sgth evej	R' D F' D S L S' L' D' F D' R		12			
	LF-RF-UL-BR	fpdt	joam				0			
	LF-RF-UL-RB	fpdn	joan				0			
	LF-RF-UL-LD	fpdg	joaq				0			
	LF-RF-UL-BD	fpds	joar				0			
	LF-RF-UL-RD	fpdo	joas				0			P
	LF-RF-UL-DL	fpdx	joat				0			
	LF-RF-UL-DB	fpdw	joau				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-UL-DR	fpdv	joav				0			
	LF-RF-UB-UL	fpad	joba	wjhc gskv jtkx	F' R L' U2 L S R' F R S' R' F2		12			
	LF-RF-UB-UR	fpab	jobc				0			
	LF-RF-UB-DF	fpaу	jobd	mxnv mxnw	M F2 M' F M F2 M' F'		8			
	LF-RF-UB-LU	fpaе	jobe				0			A
	LF-RF-UB-RU	f pam	jobg				0			
	LF-RF-UB-FU	f paі	jobh				0			A
	LF-RF-UB-LB	f paہ	jobk				0			
	LF-RF-UB-BR	f pat	jobm				0			
	LF-RF-UB-RB	f pan	jobn				0			
	LF-RF-UB-LD	f pag	jobq				0			
	LF-RF-UB-BD	f pas	jobr				0			
	LF-RF-UB-RD	f pao	jobs				0			A
	LF-RF-UB-DL	f pax	jobt				0			
	LF-RF-UB-DB	f paw	jobu				0			
	LF-RF-UB-DR	f pav	jobv				0			P
	LF-RF-UR-UL	f pbд	joca				0			
	LF-RF-UR-UB	f pbа	jocb				0			
	LF-RF-UR-DF	f pbு	jocd				0			
	LF-RF-UR-LU	f pbے	joce				0			
	LF-RF-UR-BU	f pbق	jocf				0			
	LF-RF-UR-FU	f pbی	joch				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-UR-LB	fpbh	jock				0			
	LF-RF-UR-BL	fpbr	jocl				0			
	LF-RF-UR-BR	fpbt	jocm				0			
	LF-RF-UR-RB	fpbn	jocn				0			
	LF-RF-UR-LD	fpbg	jocq				0			
	LF-RF-UR-BD	fpbs	jocr				0			P
	LF-RF-UR-RD	fpbo	jocs				0			
	LF-RF-UR-DL	fpbx	juct	ebvo wbwo vdc	D' U' F M2 F' U' F' M2 F D U2		11			
	LF-RF-UR-DB	fpbw	joci				0			
	LF-RF-UR-DR	fpbv	jocv				0			
	LF-RF-DF-UL	fpud	joda				0			O
	LF-RF-DF-UB	fpuu	jodb				0			
	LF-RF-DF-LU	fpuu	jode				0			O
	LF-RF-DF-BU	fpuq	jodf				0			
	LF-RF-DF-RU	fpum	jodg				0			O
	LF-RF-DF-FL	fpul	jodi				0			O
	LF-RF-DF-LB	fpuh	jodk				0			
	LF-RF-DF-BR	fput	jodm				0			
	LF-RF-DF-LD	fpuq	jodq				0			
	LF-RF-DF-BD	fpus	jodr				0			
	LF-RF-DF-RD	fpuo	jods				0			
	LF-RF-DF-DL	fpxu	jodt				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RF-DF-DB	fpuw	jodu					0			
LF-RF-DF-DR	fpuv	jodv					0			
LF-RF-LU-UB	fpea	joeb					0			
LF-RF-LU-BU	fpeq	joef					0			
LF-RF-LU-RU	f pem	joeg					0			
LF-RF-LU-LB	fpeh	joek					0			
LF-RF-LU-BL	fper	joel					0		P	
LF-RF-LU-BR	fpet	joem					0			
LF-RF-LU-RB	f pen	joen					0		P	
LF-RF-LU-LD	f peg	joeq					0			
LF-RF-LU-BD	f pes	joer					0			
LF-RF-LU-RD	f peo	joes					0			
LF-RF-LU-DB	f pew	joeu					0		A	
LF-RF-LU-DR	f pev	joev					0			
LF-RF-BU-UL	fpqd	jofa					0			
LF-RF-BU-UR	fpqb	jofc					0			
LF-RF-BU-DF	fpqu	jofd					0			
LF-RF-BU-LU	fpqe	jofe					0			
LF-RF-BU-RU	fpqm	jofg					0			
LF-RF-BU-FU	fpqi	jofh					0			
LF-RF-BU-LB	fpqh	jofk					0			
LF-RF-BU-BL	fpqr	jofl					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-BU-BR	fpqt	jofm				0			
	LF-RF-BU-RB	fpqn	jofn				0			
	LF-RF-BU-LD	fpqg	jofq				0			
	LF-RF-BU-BD	fpqs	jofr				0		P	
	LF-RF-BU-RD	fpqo	jofs				0		A	
	LF-RF-BU-DL	fpqx	joft				0			
	LF-RF-BU-DB	fpqw	jofu				0			
	LF-RF-BU-DR	fpqv	jofv				0			
	LF-RF-RU-UL	fpmd	joga				0			
	LF-RF-RU-UB	fpma	jogb				0			
	LF-RF-RU-DF	fpmu	jogd				0			
	LF-RF-RU-LU	fpme	joge	wmkb kxja jxn wc	F' r' U' R' F2 R U R F2 M' F' U2		13		A	
	LF-RF-RU-BR	fpmt	jogm	vjvr xjpk vkwp	F R F E2 F2 R E R' F R' F' E		12			
	LF-RF-RU-RB	fpmn	jogn				0		A	
	LF-RF-RU-LD	fpmg	jogq				0		A	
	LF-RF-RU-BD	fpmz	jogr				0			
	LF-RF-RU-DL	fpmx	jogt				0			
	LF-RF-RU-DB	fpmw	jogu				0			
	LF-RF-RU-DR	fpmv	jogv				0		O	
	LF-RF-FU-UL	fpid	joha				0		O	
	LF-RF-FU-UB	fpiq	johb				0			
	LF-RF-FU-UR	fpii	johc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RF-FU-LU	fpie		joh ^e					0		
LF-RF-FU-BU	fpiq		joh ^f					0		O
LF-RF-FU-RU	fpi ^m		joh ^g					0		
LF-RF-FU-LB	fpih		joh ^k					0		
LF-RF-FU-BL	fpir		joh ^l					0		
LF-RF-FU-BR	fpit		joh ^m					0		F
LF-RF-FU-BD	fpi ^s		joh ^r					0		C
LF-RF-FU-RD	fpi ^o		joh ^s					0		
LF-RF-FU-DB	fpiw		joh ^u					0		
LF-RF-FL-RB	fpln		join					0		A
LF-RF-LB-UL	fphd		joka					0		
LF-RF-LB-UR	fphb		jokc					0		
LF-RF-LB-DF	fphu		jokd					0		A
LF-RF-LB-LU	fphe		joke					0		O
LF-RF-LB-BU	fphq		jokf					0		
LF-RF-LB-RU	fphm		jokg					0		
LF-RF-LB-FU	fphi		jokh					0		A
LF-RF-LB-BR	fph ^t		jokm					0		
LF-RF-LB-RB	fphn		jokn					0		A
LF-RF-LB-LD	fphg		jokq					0		
LF-RF-LB-BD	fphs		jokr					0		P
LF-RF-LB-DL	fphx		jokt					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-LB-DB	fphw	joku				0			
	LF-RF-LB-DR	fphv	jokv	ewfi fwf ie	D' F' D2 L2 D2 F' D2 L2 D'		9			
	LF-RF-BL-UB	fpra	jolb				0		C	
	LF-RF-BL-UR	fprb	jolc	kepw qvpw qvdj	R' D' E F' E' F E F' E' F D R		12			
	LF-RF-BL-DF	fpru	jold				0			
	LF-RF-BL-LU	fpre	jole				0		F	
	LF-RF-BL-BU	fprq	jolf				0			
	LF-RF-BL-RU	fprm	jolg				0			
	LF-RF-BL-BR	fprt	jolm				0			
	LF-RF-BL-RB	fprn	joln				0			
	LF-RF-BL-LD	fprg	jolq				0			
	LF-RF-BL-BD	fprs	jolr				0		C	
	LF-RF-BL-RD	fpro	jols				0			
	LF-RF-BL-DL	fpxr	jolt				0		A	
	LF-RF-BL-DR	fprv	jolv				0			
	LF-RF-BR-UL	fptd	joma				0			
	LF-RF-BR-UR	fptb	jomc				0			
	LF-RF-BR-DF	fptu	jomd				0			
	LF-RF-BR-LU	fpte	jome				0			
	LF-RF-BR-BU	fptq	jomf				0			
	LF-RF-BR-RU	fptm	jomg				0			
	LF-RF-BR-FU	fpti	jomh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RF-BR-LB	fpth		jomk					0		
LF-RF-BR-BL	fptr		joml					0		
LF-RF-BR-LD	ftpq		jomq					0		
LF-RF-BR-BD	fpts		jomr					0	0	
LF-RF-BR-RD	fpto		joms					0		
LF-RF-BR-DL	fptx		jomt					0		
LF-RF-BR-DB	fptw		jomu					0		
LF-RF-BR-DR	fptv		jomv					0		
LF-RF-RB-UL	fpnd		jona					0		P
LF-RF-RB-UB	fpna		jonb					0		
LF-RF-RB-UR	fpnb		jonc					0		P
LF-RF-RB-DF	fpnu		jond					0		
LF-RF-RB-BU	fpnq		jonf					0		
LF-RF-RB-RU	fpnm		jong					0	0	
LF-RF-RB-FU	fpni		jonh					0		
LF-RF-RB-LB	fpnh		jonk					0		
LF-RF-RB-BL	fpnr		jonl					0		
LF-RF-RB-LD	fpng		jonq					0	0	
LF-RF-RB-RD	fpno		jons					0		P
LF-RF-RB-DL	fpnx		jont					0		P
LF-RF-RB-DB	fpnw		jonu					0		
LF-RF-RB-DR	fpnv		jonv					0		0

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-FR-LU	fpje	jope				0			
	LF-RF-LD-UL	fpgd	joqa				0			A
	LF-RF-LD-UB	fpga	joqb	bpkq jsck slu kb	u' R' E' R S U2 R' S R2 S2 R' U'		13			
	LF-RF-LD-UR	fpgb	joqc				0			A
	LF-RF-LD-LU	fpge	joqe				0			
	LF-RF-LD-BU	fpgq	joqf				0			
	LF-RF-LD-RU	fpgm	joqg				0			
	LF-RF-LD-LB	fphg	joqk				0			
	LF-RF-LD-BL	fpgr	joql				0			
	LF-RF-LD-BR	fpgt	joqm				0			
	LF-RF-LD-RB	fpgn	joqn				0			
	LF-RF-LD-BD	fpgs	joqr				0			
	LF-RF-LD-RD	fpg0	joqs				0			F
	LF-RF-LD-DB	fpgw	joqu				0			A
	LF-RF-LD-DR	fpgv	joqv				0			
	LF-RF-BD-UL	fpsd	jora				0			A
	LF-RF-BD-UB	fpsa	jorb				0			P
	LF-RF-BD-DF	fpsu	jord				0			C
	LF-RF-BD-LU	fpse	jore				0			
	LF-RF-BD-RU	fpsm	jorg				0			
	LF-RF-BD-FU	fpsi	jorh				0			P
	LF-RF-BD-BL	fpsr	jorl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-RF-BD-BR	fpst	jorm					0		
	LF-RF-BD-RB	fpsn	jorn	wnwm qxpw nvm	F' M' F' M E' F2 E F' M' F M			11		
	LF-RF-BD-FR	fpsj	jorp					0		
	LF-RF-BD-LD	fpsg	jorq					0		A
	LF-RF-BD-RD	fpso	jors					0		
	LF-RF-BD-DL	fpsx	jort					0		A
	LF-RF-BD-DR	fpsv	jorv					0		
	LF-RF-RD-UL	fpod	josa					0		
	LF-RF-RD-UB	fpoa	josb					0		A
	LF-RF-RD-UR	fpob	josc	qjvj qjpl wpk	E' R F R E' R E R2 F' E R'			11		
	LF-RF-RD-DF	fpou	josd					0		
	LF-RF-RD-LU	fpoe	jose					0		
	LF-RF-RD-BU	fpoq	josf					0		P
	LF-RF-RD-RU	fpom	josg					0		
	LF-RF-RD-FU	fpoi	josh					0		P
	LF-RF-RD-LB	fpoj	josk					0		O
	LF-RF-RD-BL	fpor	josl					0		
	LF-RF-RD-BR	fpot	josm					0		
	LF-RF-RD-RB	fpon	josn					0		
	LF-RF-RD-LD	fpop	josq					0		
	LF-RF-RD-BD	fpos	josr					0		
	LF-RF-RD-DL	fpox	jost					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
LF-RF-RD-DB	fpow		josu				0			
LF-RF-DL-UL	fpxd		jota				0			
LF-RF-DL-UB	fpxa		jotb				0			
LF-RF-DL-LU	fpxe		jote				0			
LF-RF-DL-BU	fpqx		jotf				0			P
LF-RF-DL-RU	fpxm		jotg				0			
LF-RF-DL-FU	fpxi		joth				0			
LF-RF-DL-BR	fpxt		jotm				0			
LF-RF-DL-RD	fpxo		jots				0			
LF-RF-DL-DR	fpxv		jotv				0			
LF-RF-DB-UL	fpwd		joua				0			
LF-RF-DB-UB	fpwa		joub				0			
LF-RF-DB-DF	fpwu		joud				0			
LF-RF-DB-LU	fpwe		joue				0			P
LF-RF-DB-BL	fpwr		joul				0			O
LF-RF-DB-BR	fpwt		joum				0			
LF-RF-DB-RB	fpwn		joun				0			
LF-RF-DB-RD	fpwo		jous				0			
LF-RF-DB-DR	fpvv		jouv				0			
LF-RF-DR-UL	fpvd		jova				0			
LF-RF-DR-UB	fpva		jobv				0			
LF-RF-DR-UR	fpvb		jovc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RF-DR-DF	fpvu	jovd				0			
	LF-RF-DR-BU	fpvq	jovf				0			
	LF-RF-DR-LB	fpvh	jovk	btht qhps isa	U' S' L' S' E' L' E S L2 S U		11			
	LF-RF-DR-BR	fpvt	jovm				0			
	LF-RF-DR-LD	fpvg	jovq				0			
	LF-RF-DR-BD	fpvs	jovr				0			
	LF-RF-DR-DB	fpvw	jovu				0			
	LF-FR-UL-UB	fjda	jpab				0			
	LF-FR-UL-UR	fjdb	jpac				0			
	LF-FR-UL-DF	fjdu	jpad				0			
	LF-FR-UL-BU	fjdq	jpaf				0			
	LF-FR-UL-RU	fjdm	jpag				0			
	LF-FR-UL-LB	fjdh	jpak				0			A
	LF-FR-UL-BL	fjdr	jpal				0			
	LF-FR-UL-BR	fjdt	jpam	jskw ktjq vp	R S R' F' R' S' R E' F E		10			
	LF-FR-UL-RB	fjdn	jpan				0			C
	LF-FR-UL-LD	fjdg	jpaq				0			
	LF-FR-UL-BD	fjds	jpar				0			
	LF-FR-UL-RD	fjdo	jpas				0			O
	LF-FR-UL-DL	fjdx	jpat				0			
	LF-FR-UL-DB	fjdw	jpau				0			
	LF-FR-UL-DR	fjdv	jpav				0			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-UB-UL	fjad	jpba	vgvm vnxhw	F L F M F M' F2 L' F'		9		0	
	LF-FR-UB-UR	fjab	jpbc				0			
	LF-FR-UB-LU	fjae	jpbe				0		A	
	LF-FR-UB-FU	fjai	jpbh				0		A	
	LF-FR-UB-LB	fjah	jpbk				0			
	LF-FR-UB-BL	fjar	jpbl				0			
	LF-FR-UB-BR	fjat	jpbm				0			
	LF-FR-UB-RB	fjan	jpbn				0			
	LF-FR-UB-LD	fjag	jp bq				0			
	LF-FR-UB-BD	fjas	jp br				0		L	
	LF-FR-UB-DL	fjax	jp bt				0		O	
	LF-FR-UB-DB	fjaw	jp bu				0			
	LF-FR-UB-DR	fjav	jp bv				0			
	LF-FR-UB-FD	fjak	jp bx	vmv nv	F2 M F M' F		5		0	
	LF-FR-UR-UB	fjba	jp cb				0			
	LF-FR-UR-DF	fjbu	jp cd				0			
	LF-FR-UR-LU	fjbe	jp ce				0			
	LF-FR-UR-BU	fjbq	jp cf				0			
	LF-FR-UR-FU	fjbi	jp ch				0			
	LF-FR-UR-LB	fjbh	jp ck				0			
	LF-FR-UR-BR	fjbt	jp cm				0			
	LF-FR-UR-RB	fjbn	jp cn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-UR-LD	fjbg	jpcq				0			
	LF-FR-UR-BD	fjbs	jpcr				0			
	LF-FR-UR-RD	fjbo	jpcs				0			
	LF-FR-UR-DL	fjbx	jpct	bhwa namc vga	U' L' F' U M' U M U2 F L U		11			A
	LF-FR-UR-DB	fjbw	jpcu				0			
	LF-FR-DF-UL	fjud	jpda				0			
	LF-FR-DF-UB	fjua	jpdb				0			O
	LF-FR-DF-BU	fjuq	jpdf				0			
	LF-FR-DF-BL	fjur	jpdl				0			
	LF-FR-DF-LD	fjug	jpdq				0			
	LF-FR-DF-BD	fjus	jpdr				0			
	LF-FR-DF-RD	fjuo	jpds				0			
	LF-FR-DF-DL	fjux	jpdt				0			
	LF-FR-DF-DB	fjuw	jpdu				0			
	LF-FR-LU-UR	fjeb	jpec				0			
	LF-FR-LU-DF	fjeu	jped				0			
	LF-FR-LU-RU	fjem	jpeg				0			O
	LF-FR-LU-LB	fjeh	jpek				0			
	LF-FR-LU-BR	fjet	jpem				0			
	LF-FR-LU-RB	fjen	jpen				0			C
	LF-FR-LU-LD	fjeg	jpeq	dwdj ajak bkf	D F' D R U R U R' U' R' D2		11			
	LF-FR-LU-RD	fjeo	jpes				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-LU-DL	fjex	jpet				0			
	LF-FR-LU-DB	fjew	jpeu				0			
	LF-FR-LU-DR	fjev	jpev				0			
	LF-FR-BU-UL	fjqd	jpfa				0			
	LF-FR-BU-UR	fjqb	jpfc				0			
	LF-FR-BU-BR	fjqt	jpfm				0			
	LF-FR-BU-RB	fjqn	jPFN				0			
	LF-FR-BU-RD	fjqo	jpfs				0			
	LF-FR-BU-DB	fjqw	jpfu				0			
	LF-FR-RU-UL	fjmd	jpga				0			
	LF-FR-RU-UB	fjma	jpgb				0			
	LF-FR-RU-DF	fjmu	jpgd				0			
	LF-FR-RU-LU	fjme	jpge	rjbv qkpj wakr	E2 R U' F E' R' E R F' U R' E2		12			
	LF-FR-RU-BU	fjmq	jpgf				0		P	
	LF-FR-RU-BL	fjmr	jpgl				0			
	LF-FR-RU-BR	fjmt	jpgm	kcwa ntbs mvcj	R' U2 F' U M' S' U' S M F U2 R		12			
	LF-FR-RU-LD	fjmg	jpgq	atew nvmd sb	U S' D' F' M' F M D S U'		10		P	
	LF-FR-RU-BD	fjms	jpgr				0			
	LF-FR-RU-DB	fjmw	jggu				0			
	LF-FR-RU-DR	fjmv	jgfv				0			
	LF-FR-FU-UB	fjia	jphb				0			
	LF-FR-FU-UR	fjib	jphc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-FU-LU	fjie	jphe				0			
	LF-FR-FU-BU	fjiq	jphf				0			
	LF-FR-FU-BR	fjit	jphm				0			
	LF-FR-FU-LD	fjig	jphq				0			
	LF-FR-FU-BD	fjis	jphr				0			
	LF-FR-FU-DL	fjix	jphth				0			
	LF-FR-FU-DB	fjiw	jphu				0			
	LF-FR-LB-UL	fjh ^d	jpk ^a				0			
	LF-FR-LB-UB	fjha	jpkb				0			
	LF-FR-LB-UR	fjh ^b	jpkc				0			
	LF-FR-LB-DF	fjh ^u	jpkd				0			
	LF-FR-LB-BU	fjh ^q	jpkf				0			
	LF-FR-LB-RU	fjh ^m	jpkg				0			
	LF-FR-LB-FU	fjh ⁱ	jpkh				0			
	LF-FR-LB-FL	fjh ^l	jPKi				0			A
	LF-FR-LB-LD	fjh ^g	jpkq				0			A
	LF-FR-LB-BD	fjh ^s	jpk ^r				0			A
	LF-FR-LB-RD	fjh ^o	jpk ^s				0			
	LF-FR-LB-DL	fjh ^x	jpk ^t				0			
	LF-FR-LB-DB	fjh ^w	jpk ^u				0			
	LF-FR-LB-DR	fjh ^v	jpk ^v				0			
	LF-FR-LB-FD	fjh ^k	jpk ^x	vpv qx	F E F E' F2		5			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-BL-UL	fjrd	jpla				0			
	LF-FR-BL-UB	fjra	jplb				0			
	LF-FR-BL-UR	fjrb	jplc	wskr vrjt kwjv	F' S R' E2 F E2 R S' R' F' R F		12			
	LF-FR-BL-DF	fjru	jpld				0			
	LF-FR-BL-LU	fjre	jple				0			
	LF-FR-BL-BU	fjrq	jplf				0			
	LF-FR-BL-RU	fjrm	jplg				0		0	
	LF-FR-BL-BR	fjrt	jplm				0			
	LF-FR-BL-RB	fjrn	jpln				0			
	LF-FR-BL-LD	fjrg	jplq				0			
	LF-FR-BL-RD	fjro	jpls				0		A	
	LF-FR-BL-DL	fjrx	jplt				0			
	LF-FR-BL-DR	fjrv	jplv	wtjr vrks jwkv	F R E2 F E2 R' S R F' R' F		12			
	LF-FR-BR-UL	fjtd	jpma				0			
	LF-FR-BR-UB	fjta	jpmb				0			
	LF-FR-BR-UR	fjtb	jpmc				0			
	LF-FR-BR-DF	fjtu	jpmd				0			
	LF-FR-BR-LU	fjte	jpme				0		A	
	LF-FR-BR-BU	fjtq	jpmf				0			
	LF-FR-BR-RU	fjtm	jpmg				0			
	LF-FR-BR-FU	fjti	jpmh				0			
	LF-FR-BR-BL	fjtr	jpmi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-BR-LD	fjtg	jpmq				0			A
	LF-FR-BR-BD	fjts	jpmr				0			
	LF-FR-BR-DB	fjtw	jpmu				0			
	LF-FR-BR-DR	fjtv	jpmv				0			
	LF-FR-RB-UL	fjnd	jpna				0			
	LF-FR-RB-UB	fjna	jpnb				0			
	LF-FR-RB-UR	fjnb	jpnc				0			P
	LF-FR-RB-DF	fjnu	jpnd				0			P
	LF-FR-RB-LU	fjne	jpne				0			
	LF-FR-RB-BU	fjnq	jpnf				0			
	LF-FR-RB-RU	fjnm	jpng				0			
	LF-FR-RB-FU	fjni	jpnh				0			
	LF-FR-RB-LB	fjnh	jpnk	bhfj sktf ga	U' L' D2 R S R' S' D2 L U		10			A
	LF-FR-RB-LD	fjng	jpnq				0			
	LF-FR-RB-RD	fjno	jpn s	bpkq ja	u' R' E' R U		6			
	LF-FR-RB-DR	fjnv	jpn v				0			
	LF-FR-RB-FD	fjnk	jpn x	wqvp	F' E' F E	wacked vampire	4			A
	LF-FR-RF-FU	fjpi	jpo h				0			
	LF-FR-LD-UL	fjgd	jpo a				0			
	LF-FR-LD-UB	fjga	jpo b	pjbu cukq jbk	E R U' S2 U2 S2 R' E' R U' R'		11			O
	LF-FR-LD-UR	fjgb	jpo c				0			
	LF-FR-LD-DF	fjgu	jpo d				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-LD-LU	fjge	jpqe				0			A
	LF-FR-LD-BU	fjgq	jpqf				0			
	LF-FR-LD-RU	fjgm	jpqg				0			
	LF-FR-LD-FU	fjgi	jpqh				0			
	LF-FR-LD-LB	fjgh	jpqk				0			
	LF-FR-LD-BL	fjgr	jpql				0			
	LF-FR-LD-BR	fjgt	jpqm				0			
	LF-FR-LD-RB	fjgn	jpqn				0			
	LF-FR-LD-BD	fjgs	jpqr				0			
	LF-FR-LD-RD	fjgo	jpqs				0			
	LF-FR-LD-DB	fjgw	jpqu				0			
	LF-FR-LD-DR	fjgv	jpqv				0			
	LF-FR-BD-UL	fjsd	jpra	anan wnvo bmb	U M' U M' F' M' F M2 U' M U'		11			
	LF-FR-BD-UB	fjsa	jprb	vjbn aoan bkw	F R U' M' U M2 U M' U' R' F'		11		0	
	LF-FR-BD-UR	fjsb	jprc	ewkq vpwj vd	D' F' R' E' F E F' R F D		10			
	LF-FR-BD-DF	fjsu	jprd	jbok wmvvm jak	R U' M2 R' F' M F M R U R'		11			
	LF-FR-BD-LU	fjse	jpre	jbob mckf vmwf	R U' M2 U' M U2 R' D2 F M F' D2		12			
	LF-FR-BD-BU	fjsq	jprf	wbwb mab\va nv	F' U' F' U' M U F U M' F		12			
	LF-FR-BD-RU	fjsm	jprg	jewq kpjq vdkp	R D' F' E' R' E R E' F D R' E		12			
	LF-FR-BD-FU	fjsi	jprh				0			
	LF-FR-BD-LB	fjsn	jprk				0			
	LF-FR-BD-BL	fjsr	jprl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-BD-BR	fjst	jprm				0			
	LF-FR-BD-RB	fjsn	jprn				0			A
	LF-FR-BD-LD	fjsg	jprq	dndv mwne me	D M' D F M F' M' D' M D'		10			
	LF-FR-BD-RD	fjs0	jprs	bjek pjdl qja	U' R D' R' E R D R2 E' R U		11			
	LF-FR-BD-DL	fjsx	jprt	kekq nvmp wjdj	R' D' R' E' M' F M E F' R D R		12			
	LF-FR-BD-DR	fjsv	jprv	lgtk sdhp jqwl	R2 L S' R' S D L' E R E' F' R2		12			
	LF-FR-RD-UL	fjod	jpsa				0			A
	LF-FR-RD-UB	fjoa	jpsb				0			P
	LF-FR-RD-UR	fjob	jpsc	wkqv pwjv	F' R' E' F E F' R F		8			F
	LF-FR-RD-DF	fjou	jpsd				0			
	LF-FR-RD-LU	fjoe	jpse				0			C
	LF-FR-RD-BU	fjoq	jpsf				0			
	LF-FR-RD-RU	fjom	jpsg				0			
	LF-FR-RD-FU	fjoi	jpsh				0			
	LF-FR-RD-LB	fjoh	jpsk				0			
	LF-FR-RD-BL	fjor	jpsl				0			
	LF-FR-RD-BR	fjot	jpsm				0			
	LF-FR-RD-RB	fjon	jpsn				0			
	LF-FR-RD-LD	fjog	jpsq				0			P
	LF-FR-RD-BD	fjos	jpsr				0			
	LF-FR-RD-DL	fjox	jpst				0			A
	LF-FR-RD-DB	fjow	jpsu				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-DL-UL	fjxd	jpta				0		L	
	LF-FR-DL-UB	fjxa	jptb				0			
	LF-FR-DL-LU	fjxe	jpte				0			
	LF-FR-DL-BU	fjxq	jptf				0			
	LF-FR-DL-FU	fjxi	jpth				0			
	LF-FR-DL-LB	fjxh	jptk	bugq hpgt hta	U' S2 L E' L' E L S' L' S' U		11			
	LF-FR-DL-BR	fjxt	jptm				0			
	LF-FR-DL-RB	fjxn	jptn				0			
	LF-FR-DL-DB	fjxw	jptu				0			
	LF-FR-DB-UL	fjwd	jpuu				0			
	LF-FR-DB-UB	fjwa	jpub				0			
	LF-FR-DB-UR	fjwb	jruc				0			
	LF-FR-DB-LU	fjwe	jpuo				0			
	LF-FR-DB-RU	fjwm	jpuq				0			
	LF-FR-DB-LB	fjwh	jpuv				0			
	LF-FR-DB-BL	fjwr	jput	viwn vimw	F L2 F' M' F L2 M F'		8			
	LF-FR-DB-BR	fjwt	jput				0			
	LF-FR-DB-RB	fjwn	jput				0			
	LF-FR-DB-LD	fjwg	jput				0			
	LF-FR-DB-RD	fjwo	jput				0			
	LF-FR-DB-DL	fjwx	jput	vmke ndjw	F r' D' M' D R F'		8			
	LF-FR-DB-DR	fjwy	jput				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-FR-DR-UL	fjvd	jpva				0			
	LF-FR-DR-UB	fjva	jpvb				0			
	LF-FR-DR-UR	fjvb	jpvc	dwkv nvmx jve	D F' R' F M' F M F2 R F D'		11			
	LF-FR-DR-DF	fjvu	jpvd				0			
	LF-FR-DR-LU	fjve	jpve				0			
	LF-FR-DR-RU	fjvm	jpvg				0		0	
	LF-FR-DR-LB	fjvh	jpvk	ahqg phsg tb	U L' E' L E L' S L S' U'		10		A	
	LF-FR-DR-BL	fjvr	jpvl				0		A	
	LF-FR-DR-BR	fjvt	jpvm				0			
	LF-FR-DR-RB	fjvn	jpvn				0			
	LF-FR-DR-LD	fjvg	jpvq				0		A	
	LF-FR-DR-BD	fjvs	jpvr				0			
	LF-FR-DR-DL	fjvx	jpvt				0			
	LF-FR-DR-DB	fjvw	jpvu				0			
	LF-LD-UL-UB	fgda	jqab				0			
	LF-LD-UL-UR	fgdb	jqac				0			
	LF-LD-UL-DF	fgdu	jqad				0			
	LF-LD-UL-BU	fgdq	jqaf				0			
	LF-LD-UL-RU	fgdm	jqag				0			
	LF-LD-UL-FU	fgdi	jqah				0			
	LF-LD-UL-LB	fgdh	jqak				0			
	LF-LD-UL-BL	fgdr	jqal				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-UL-BR	fgdt	jqam				0			
	LF-LD-UL-RB	fgdn	jqan				0		0	
	LF-LD-UL-RF	fgdp	jqao				0		A	
	LF-LD-UL-FR	fgdj	jqap				0			
	LF-LD-UL-BD	fgds	jqar				0			
	LF-LD-UL-RD	fgdo	jqas				0		0	
	LF-LD-UL-DL	fgdx	jqat				0			
	LF-LD-UL-DB	fgdw	jqau				0			
	LF-LD-UL-DR	fgdv	jqav				0			
	LF-LD-UB-UL	fgad	jqba	vdgv mvnx hew	F D L F M F M' F2 L' D' F'		11			
	LF-LD-UB-UR	fgab	jqbc				0			
	LF-LD-UB-DF	fgau	jqbd				0			
	LF-LD-UB-LU	fgae	jqbe				0			
	LF-LD-UB-RU	fgam	jqbg				0			
	LF-LD-UB-FU	fgai	jqbh				0			
	LF-LD-UB-LB	fgah	jqbk				0			
	LF-LD-UB-BL	fgar	jqbl				0			
	LF-LD-UB-BR	fgat	jqbm				0			
	LF-LD-UB-RB	fgan	jqbn				0			
	LF-LD-UB-RF	fgap	jqbo	vjsa tnbm kw	F R S U S' M' U' r' F'		10			
	LF-LD-UB-FR	fgaj	jqbp	kcgb taha saj	R' U2 L U' S' U L' U S U R		11			
	LF-LD-UB-BD	fgas	jqbr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-UB-RD	f gao	j qbs				0			
	LF-LD-UB-DB	f gaw	j qb u				0			O
	LF-LD-UB-DR	f gav	j qb v	gat b h b s a	L U S' U' L' U' S U		8			
	LF-LD-UR-UB	f gba	j qc b				0			
	LF-LD-UR-DF	f gbu	j qc d	v k d x n v m v e j w	F R' D F 2 M' F M F D' R F'		11			
	LF-LD-UR-BU	f g b q	j qc f				0			
	LF-LD-UR-LB	f g b h	j qc k				0			
	LF-LD-UR-BR	f g b t	j qc m	b p s a t h q a s b t g	u' S U S' L' u S U' S' L		12			
	LF-LD-UR-RB	f g b n	j qc n				0			O
	LF-LD-UR-RF	f g b p	j qc o				0			
	LF-LD-DF-UL	f g u d	j q d a				0			A
	LF-LD-DF-UR	f g u b	j q d c				0			
	LF-LD-DF-LU	f g u e	j q d e				0			
	LF-LD-DF-BU	f g u q	j q d f				0			
	LF-LD-DF-RU	f g u m	j q d g				0			
	LF-LD-DF-LB	f g u h	j q d k				0			
	LF-LD-DF-BL	f g u r	j q d l				0			O
	LF-LD-DF-BR	f g u t	j q d m				0			P
	LF-LD-DF-RB	f g u n	j q d n				0			P
	LF-LD-DF-RF	f g u p	j q d o				0			
	LF-LD-DF-FR	f g u j	j q d p				0			P
	LF-LD-DF-RD	f g u o	j q d s				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
LF-LD-DF-DL	fdux		jqdt				0			
LF-LD-LU-UB	fgea		jqeb				0			
LF-LD-LU-DF	fgeu		jqed				0			
LF-LD-LU-BU	fgeq		jqef				0			
LF-LD-LU-RU	fgem		jqeg				0			
LF-LD-LU-LB	fgeh		jqek				0			
LF-LD-LU-BL	fger		jqel				0			
LF-LD-LU-RB	fgen		jqen				0			
LF-LD-LU-RF	fgep		jqeo				0			
LF-LD-LU-FR	fgej		jqep				0			
LF-LD-LU-BD	fges		jqer				0			
LF-LD-LU-RD	fgeo		jqes				0			
LF-LD-LU-DB	fgew		jqeu				0			
LF-LD-LU-DR	fgev		jqev				0			
LF-LD-BU-UL	fgqd		jqfa				0			
LF-LD-BU-UR	fgqb		jqfc				0			
LF-LD-BU-DF	fgqu		jqfd				0			
LF-LD-BU-LU	fgqe		jqfe				0			
LF-LD-BU-RU	fgqm		jqfg				0			
LF-LD-BU-LB	fgqh		jqfk				0			
LF-LD-BU-BL	fgqr		jqfl				0			
LF-LD-BU-BR	fgqt		jqfm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-LD-BU-RB	fgqn		jqfn					0		
LF-LD-BU-RF	fgqp		jqfo					0		
LF-LD-BU-BD	fgqs		jqfr					0		
LF-LD-BU-RD	fgqo		jqfs					0		
LF-LD-BU-DB	fgqw		jqfu					0		
LF-LD-BU-DR	fgqv		jqfv					0		
LF-LD-RU-UL	fgmd		jqga					0		
LF-LD-RU-UB	fgma		jqgb					0		
LF-LD-RU-DF	fgmu		jqgd					0		
LF-LD-RU-LU	fgme		jqge					0		
LF-LD-RU-FU	fgmi		jqgh					0		
LF-LD-RU-LB	fgmh		jqgk					0		
LF-LD-RU-BR	fgmt		jqgm					0		
LF-LD-RU-RF	fgmp		jqgo					0		
LF-LD-RU-BD	fgms		jqgr					0		
LF-LD-RU-DB	fgmw		jqgu					0		
LF-LD-RU-DR	fgmv		jqgv					0		
LF-LD-FU-UL	fgid		jqha					0		
LF-LD-FU-UB	fgia		jqhb					0		
LF-LD-FU-UR	fgib		jqhc					0		
LF-LD-FU-LU	fgie		jqhe					0		
LF-LD-FU-LB	fgih		jqhk					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-LD-FU-BL	fgor		jqhl					0		
LF-LD-FU-BR	fgit		jqhm					0		
LF-LD-FU-RB	fgin		jqhn					0		
LF-LD-FU-RF	fkip		jqho					0		0
LF-LD-FU-FR	fqij		jqhp					0		
LF-LD-FU-BD	fqis		jqhr					0		
LF-LD-FU-RD	fqio		jqhs					0		
LF-LD-FU-DB	fqiw		jqhu					0		
LF-LD-FU-DR	fqiv		jqhv					0		
LF-LD-LB-UL	fghd		jqka					0		
LF-LD-LB-UB	fgha		jqkb					0		
LF-LD-LB-UR	fghb		jqkc					0		
LF-LD-LB-DF	fghu		jqkd					0		
LF-LD-LB-LU	fghc		jqke					0		
LF-LD-LB-BU	fghq		jqkf					0		
LF-LD-LB-RU	fghm		jqkg					0		
LF-LD-LB-BR	fght		jqkm					0		
LF-LD-LB-RB	fghn		jqkn					0		
LF-LD-LB-FR	fghj		jqkp					0		
LF-LD-LB-BD	fghs		jqkr					0		A
LF-LD-LB-RD	fgho		jqks					0		
LF-LD-LB-DB	fghw		jqku					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-LB-DR	fghv	jqkv				0			
	LF-LD-BL-UL	fgrd	jqla				0			
	LF-LD-BL-UB	fgra	jqlb				0			
	LF-LD-BL-UR	fgrb	jqlc				0			P
	LF-LD-BL-LU	fgre	jqle	dbjv rwkd krj fa	D U' R F E2 F' R' D R' E2 R D2 U		13			
	LF-LD-BL-BU	fgrq	jqlf				0			
	LF-LD-BL-RU	fgrm	jqlg				0			
	LF-LD-BL-FU	fgrl	jqlh				0			
	LF-LD-BL-BR	fgrt	jqlm				0			
	LF-LD-BL-RF	fgrp	jqlo				0			
	LF-LD-BL-FR	fgrj	jqlp				0			
	LF-LD-BL-BD	fgrs	jqlr				0			P
	LF-LD-BL-RD	fgrg	jqls				0			
	LF-LD-BL-DB	fgrw	jqlu				0			
	LF-LD-BL-DR	fgrv	jqlv				0			P
	LF-LD-BR-UL	fgtd	jqma	vjdn bnao ekw	F R D M' U' M' U M2 D' R' F'		11			
	LF-LD-BR-UB	fgta	jqmb	jbtp akdn ejqk	R U' S' E U R' D M' D' R E' R'		12			
	LF-LD-BR-UR	fgtb	jqmc	bkwi bnam ivja	U' R' F' L2 U' M' U M L2 F R U		12			
	LF-LD-BR-DF	fgtu	jqmd				0			
	LF-LD-BR-LU	fgte	jqme	nkvc sbtb wmj	M' R' F U2 S U' S' U' F' M R		11			
	F-LD-BR-BU	fgtq	jqmf	aths gchp gqa	U S' L' S L U2 L' E L u		11			
	LF-LD-BR-RU	fgtm	jqmg	jbpk qjtk sjak	R u' R' E' R S' R' S R U R'		12			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-BR-FU	fgti	jqmh				0			
	LF-LD-BR-FL	fgtl	jqmi				0			P
	LF-LD-BR-LB	fgth	jqmk				0			
	LF-LD-BR-RF	fgtp	jqmo				0			
	LF-LD-BR-FR	fgtj	jqmp	ajcp kqjt cksb	U R U2 E R' E' R S' U2 R' S U'		12			
	LF-LD-BR-BD	fgts	jqmr	wmdn bjse ta	F' M D M' U' R S D' S' U		10			
	LF-LD-BR-RD	fgto	jqms	svhp gvgq htx	f L' E L F L E' L' S' F2		11			
	LF-LD-BR-DB	fgtw	jqmu	jvdh wjgw bjaj	R F D L' F' R L F' U' R U R		12			
	LF-LD-BR-DR	fgtv	jqmv	msan ewmb tdnj	M S U M' D' F' M U' S' D r		12			
	LF-LD-RB-UL	fgnd	jqna				0			
	LF-LD-RB-UB	fgna	jqnb				0			
	LF-LD-RB-UR	fgnb	jqnc				0			
	LF-LD-RB-DF	fgnu	jqnd				0			
	LF-LD-RB-LU	fgne	jqne				0			
	LF-LD-RB-RU	fgnm	jqng				0			
	LF-LD-RB-LB	fgnh	jqnk				0			
	LF-LD-RB-BL	fgnr	jqnl				0			P
	LF-LD-RB-RF	fgnp	jqno				0			
	LF-LD-RB-FR	fgnj	jqnp				0			
	LF-LD-RB-BD	fgns	jqnr				0			
	LF-LD-RB-RD	fgno	jqns				0			A
	LF-LD-RB-DB	fgnw	jqnu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-RB-DR	fgnv	jqnv				0			
	LF-LD-RF-UL	fgpd	jqoa				0			
	LF-LD-RF-UB	fgpa	jqob				0			
	LF-LD-RF-UR	fgpb	jqoc				0			
	LF-LD-RF-DF	fgpu	jqod				0			
	LF-LD-RF-LU	fgpe	jqoe				0			
	LF-LD-RF-RU	fgpm	jqog				0			
	LF-LD-RF-LB	fgph	jqok				0			
	LF-LD-RF-BL	fgpr	jqol				0			
	LF-LD-RF-BR	fgpt	jqom				0			
	LF-LD-RF-RB	fgpn	jqon				0			
	LF-LD-RF-RD	fgpo	jqos				0			
	LF-LD-RF-DL	fgpx	jqot				0		0	
	LF-LD-RF-DB	fgpw	jqou				0			
	LF-LD-RF-DR	fgpv	jqov				0			
	LF-LD-FR-UL	fgjd	jqpa				0			
	LF-LD-FR-UB	fgja	jqp b				0			
	LF-LD-FR-UR	fgjb	jqpc				0			
	LF-LD-FR-DF	fgju	jqpd				0			
	LF-LD-FR-LU	fgje	jqpe	gdxp wqw eh	L D F2 E F' E' F' D' L'		9			
	LF-LD-FR-BU	fgjq	jqpf	gaxt hsgx bh	L U F2 S' L' S L F2 U' L'		10			
	LF-LD-FR-RU	fgjm	jqpg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-FR-FU	fgji	jqph				0			
	LF-LD-FR-BR	fgjt	jqpm				0			
	LF-LD-FR-RB	fgjn	jqpn				0			
	LF-LD-FR-RD	fgjo	jqps				0			
	LF-LD-FR-DB	fgjw	jqpu				0			
	LF-LD-FR-DR	fgjv	jqpv				0			
	LF-LD-BD-UL	fgsd	jqra				0		0	
	LF-LD-BD-UB	fgsa	jqrb				0			
	LF-LD-BD-DF	fgsu	jqrd				0			
	LF-LD-BD-LU	fgse	jqre				0			
	LF-LD-BD-RU	fgsm	jqrg				0			
	LF-LD-BD-FU	fgsi	jqrh				0			
	LF-LD-BD-RB	fgsn	jqrn				0			
	LF-LD-BD-RF	fgsp	jqro				0			
	LF-LD-RD-UL	fgod	jqsa				0			F
	LF-LD-RD-UB	fgoa	jqsb				0			
	LF-LD-RD-UR	fgob	jqsc	jpkb kqkt lsa	R E R' U' R' E' R' S' R2 S U		11			
	LF-LD-RD-DF	fgou	jqsd				0			
	LF-LD-RD-LU	fgoe	jqse				0			
	LF-LD-RD-BU	fgoq	jqsf				0			
	LF-LD-RD-RU	fgom	jqsg				0			
	LF-LD-RD-FU	fgoi	jqsh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-RD-LB	fgoh	jqsk				0			
	LF-LD-RD-BL	fgor	jqsl				0			
	LF-LD-RD-BR	fgot	jqsm				0			
	LF-LD-RD-RB	fgon	jqsn	fbpk qjfl tjs ja	D2 u' R' E' R D2 R2 S' R S R U		13			P
	LF-LD-RD-RF	fgop	jqso				0			
	LF-LD-RD-FR	fgoj	jqsp				0			
	LF-LD-RD-BD	fgos	jqsr				0			
	LF-LD-RD-DB	fgow	jqsu	kvmk ensd tjwj	R' F r' D' M' S D S' R F' R		12			
	LF-LD-DL-LU	fgxe	jqte				0			
	LF-LD-DB-UL	fgwd	jqua				0			
	LF-LD-DB-UB	fgwa	jqub				0			
	LF-LD-DB-UR	fgwb	jquc				0			
	LF-LD-DB-LU	fgwe	jque				0			
	LF-LD-DB-RU	fgwm	jqug				0			
	LF-LD-DB-LB	fgwh	jquk				0			
	LF-LD-DB-BR	fgwt	jqum				0			
	LF-LD-DB-RB	fgwn	jqun				0			
	LF-LD-DB-RF	fgwp	jquo	wqkt gdhs jp	F' E' R' S' L D L' S R E		10			
	LF-LD-DB-RD	fgwo	jqus				0			
	LF-LD-DB-DL	fgwx	jqut				0			
	LF-LD-DB-DR	fgwv	jquv				0			
	LF-LD-DR-UL	fgvd	jqva				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-LD-DR-UB	fgva	jqv ^b					0		
	LF-LD-DR-UR	fgvb	jqv ^c	scgt hsah tga	S U2 L S' L' S U L' S' L U			11		
	LF-LD-DR-DF	fgvu	jqv ^d					0		
	LF-LD-DR-LU	fgve	jqv ^e					0		
	LF-LD-DR-BU	fgvq	jqv ^f					0		
	LF-LD-DR-RU	fgvm	jqv ^g					0		
	LF-LD-DR-FU	fgvi	jqv ^h					0		
	LF-LD-DR-LB	fgvh	jqv ^k	hsb gvat bw	L' U S U' L F U S' U' F'			9		
	LF-LD-DR-BL	fgvr	jqv ^l					0		
	LF-LD-DR-BR	fgvt	jqv ^m					0		
	LF-LD-DR-RB	fgvn	jqv ⁿ					0		
	LF-LD-DR-BD	fgvs	jqv ^r	oenj wmvk do	M2 D' r F' M F R' D M2			10		P
	LF-LD-DR-DB	fgvw	jqv ^u					0		
	LF-BD-UL-UB	fsda	jrab					0		
	LF-BD-UL-UR	fsdb	jrac					0		
	LF-BD-UL-DF	fsdu	jrad					0		
	LF-BD-UL-BU	fsdq	jraf					0		
	LF-BD-UL-RU	fsdm	jrag					0		
	LF-BD-UL-LB	fsdh	jراك					0		
	LF-BD-UL-BL	fsdr	jral					0		
	LF-BD-UL-BR	fsdt	jram					0		
	LF-BD-UL-RB	fsdn	jran					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BD-UL-RF	fsdp	jrao	dgag qhbp he	D L U L E' L' u' L' D'		10			
	LF-BD-UL-FR	fsdj	jrap	cwbo anbn avc	U2 F' U' M2 U M' U' M' U F U2		11			
	LF-BD-UL-LD	fsdg	jraq	wheh sgtd gy	F' L' D' L' S L S' D L F		10			
	LF-BD-UL-RD	fsdo	jras	alwo anbn vlb	U R2 F' M2 U M' U' M' F R2 U'		11			
	LF-BD-UL-DL	fsdx	jrat	vkbx esdt xajw	F R' U' F2 D' S D S' F2 U R F'		12			
	LF-BD-UL-DR	fsdv	jrv	vajw manb vkbw	F U R F' M U M' U' F R' U' F'		12			
	LF-BD-UB-UL	fsad	jrba	vfgv mvnx hfw	F D2 L F M F M' F2 L' D2 F'		11			
	LF-BD-UB-UR	fsab	jrbc				0			
	LF-BD-UB-DF	fsau	jrbd				0			
	LF-BD-UB-LU	fsae	jrbe				0			
	LF-BD-UB-RU	fsam	jrbg				0			
	LF-BD-UB-FU	fsai	jrbh				0			
	LF-BD-UB-LB	fsah	jrbk	gcsb tbmb nah	L U2 S U' S' U' M U' M' U L'		11			
	LF-BD-UB-BL	fsar	jrbt				0			
	LF-BD-UB-BR	fsat	jrbm				0			
	LF-BD-UB-RB	fsan	jrbn				0			
	LF-BD-UB-RF	fsap	jrbq				0			
	LF-BD-UB-DL	fsax	jrbt				0			
	LF-BD-UB-DR	fsav	jrbv				0			
	LF-BD-UR-UB	fsba	jrcb				0			
	LF-BD-UR-DF	fsbu	jrcd				0			
	LF-BD-UR-BU	fsbq	jrcf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BD-UR-BL	fsbr		jrcI					0		
LF-BD-UR-BR	fsbt		jrcm					0		
LF-BD-UR-RF	fsbp		jrcO					0		
LF-BD-UR-FR	fsbj		jrcP					0		
LF-BD-UR-RD	fsbo		jrcS					0		
LF-BD-DF-UL	fsud		jrdA					0		
LF-BD-DF-UB	fsua		jrdB					0		
LF-BD-DF-LU	fsue		jrdE					0		
LF-BD-DF-BU	fsuq		jrdF					0		
LF-BD-DF-RU	fsum		jrdG					0		
LF-BD-DF-LB	fsuh		jrdK					0		
LF-BD-DF-BL	fsur		jrdL					0		
LF-BD-DF-BR	fsut		jrdM					0		
LF-BD-DF-RB	fsun		jrdN					0		C
LF-BD-DF-RF	fsup		jrdO					0		
LF-BD-DF-FR	fsuj		jrdP					0		A
LF-BD-DF-LD	fsug		jrdQ					0		
LF-BD-DF-RD	fsuo		jrdS					0		
LF-BD-LU-UB	fsea		jreb					0		
LF-BD-LU-UR	fseb		jrec					0		
LF-BD-LU-DF	fseu		jred					0		P
LF-BD-LU-BU	fseq		jref					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BD-LU-RU	fsem	jreg				0			
	LF-BD-LU-LB	fseh	jrek				0			
	LF-BD-LU-BL	fser	jrel				0			
	LF-BD-LU-BR	fset	jrem				0			
	LF-BD-LU-RB	fsen	jren				0			
	LF-BD-LU-FR	fsej	jrep				0			
	LF-BD-LU-LD	fseg	jreq	rvdk ujej ukwr	E2 F D R' S2 R D' R S2 R' F' E2		12			
	LF-BD-LU-RD	fseo	jres				0			
	LF-BD-LU-DL	fsex	jret				0			
	LF-BD-LU-DR	fsev	jrev				0		0	
	LF-BD-BU-UL	fsqd	jrfq				0			
	LF-BD-BU-UR	fsqb	jrfc				0			
	LF-BD-BU-DF	fsqu	jrfd				0			
	LF-BD-BU-LU	fsqe	jrfc				0			
	LF-BD-BU-RU	fsqm	jrgf				0			
	LF-BD-BU-FU	fsqi	jrfh				0		0	
	LF-BD-BU-LB	fsqh	jrfk				0		A	
	LF-BD-BU-BL	fsqr	jrfi				0		A	
	LF-BD-BU-BR	fsqt	jrfm				0			
	LF-BD-BU-RB	fsqn	jrfn				0			
	LF-BD-BU-FR	fsqj	jrfp				0		A	
	LF-BD-BU-LD	fsqg	jrfq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BD-BU-RD	fsqo	jrf <i>s</i>					0		
	LF-BD-BU-DL	fsqx	jrf <i>t</i>					0		
	LF-BD-RU-UL	fsmd	jrg <i>a</i>					0		
	LF-BD-RU-UB	fsma	jrgb					0		
	LF-BD-RU-DF	fsmu	jrgd					0		
	LF-BD-RU-LU	fsme	jrg <i>e</i>					0		
	LF-BD-RU-BU	fsmq	jrg <i>f</i>					0		
	LF-BD-RU-LB	fsmh	jrg <i>k</i>	ekw <i>q</i> x <i>qwr jd</i>	D' R' F' E' F2 E' F' E2 R D			10		
	LF-BD-RU-BL	fsmr	jrg <i>l</i>					0		
	LF-BD-RU-BR	fsm <i>t</i>	jrg <i>m</i>					0		
	LF-BD-RU-RB	fsm <i>n</i>	jrg <i>n</i>					0		L
	LF-BD-RU-RF	fsm <i>p</i>	jrg <i>o</i>					0		
	LF-BD-RU-FR	fsm <i>j</i>	jrg <i>p</i>					0		
	LF-BD-RU-LD	fsm <i>g</i>	jrg <i>q</i>					0		
	LF-BD-RU-RD	fsm <i>o</i>	jrg <i>s</i>					0		
	LF-BD-RU-DL	fsm <i>x</i>	jrg <i>t</i>					0		
	LF-BD-RU-DR	fsm <i>v</i>	jrg <i>v</i>					0		
	LF-BD-FU-UL	fsid	jrh <i>a</i>					0		F
	LF-BD-FU-UR	fsib	jrh <i>c</i>					0		
	LF-BD-FU-LU	fsie	jrh <i>e</i>					0		
	LF-BD-FU-RU	fsim	jrh <i>g</i>					0		
	LF-BD-FU-LB	fsih	jrh <i>k</i>					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BD-FU-BL	fsir		jrlh					0		
LF-BD-FU-BR	fsit		jrhm					0		A
LF-BD-FU-RB	fsin		jrhn					0		
LF-BD-FU-RF	fsip		jrho					0		
LF-BD-FU-FR	fsij		jrhs					0		A
LF-BD-FU-LD	fsig		jrhq					0		
LF-BD-FU-DL	fsix		jrhrt					0		
LF-BD-FU-DR	fsiv		jrhv					0		
LF-BD-LB-UL	fshd		jrkka					0		
LF-BD-LB-UB	fsha		jrkbb					0		A
LF-BD-LB-UR	fshb		jrkcc					0		
LF-BD-LB-BU	fshq		jrkf					0		
LF-BD-LB-RU	fshm		jrkkg					0		
LF-BD-LB-RB	fshn		jrknn					0		
LF-BD-LB-RF	fshp		jrkoo					0		
LF-BD-LB-FR	fshj		jrkpp					0		C
LF-BD-LB-LD	fshg		jrkqq					0		
LF-BD-LB-DL	fshx		jrktt					0		
LF-BD-LB-DR	fshv		jrkvv					0		
LF-BD-BL-UL	fsrd		jrlaa					0		
LF-BD-BL-UB	fsra		jrlbb					0		
LF-BD-BL-UR	fsrb		jrlcc					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	LF-BD-BL-DF	fsru	jrld					0		
	LF-BD-BL-LU	fsre	jrlc	bgbs btbm bnha	U' L U' S U' S' U' M U' I' U			12		
	LF-BD-BL-BU	fsrq	jrlf					0		
	LF-BD-BL-RU	fsrm	jrlg					0		
	LF-BD-BL-FU	fsri	jrlh					0		0
	LF-BD-BL-BR	fsrt	jrlm					0		
	LF-BD-BL-RF	fsrp	jrl o					0		
	LF-BD-BL-FR	fsrj	jrlp					0		
	LF-BD-BL-LD	fsrg	jrlq					0		A
	LF-BD-BL-RD	fsro	jrls					0		O
	LF-BD-BL-DL	fsrx	jrlt					0		A
	LF-BD-BL-DR	fsrv	jrlv					0		
	LF-BD-BR-UL	fstd	jrma					0		
	LF-BD-BR-UB	fsta	jrmb					0		
	LF-BD-BR-UR	fstb	jrmc					0		
	LF-BD-BR-LU	fste	jrme					0		
	LF-BD-BR-BU	fstq	jr mf					0		
	LF-BD-BR-LB	fsth	jr mk					0		
	LF-BD-BR-BL	fstr	jr ml					0		
	LF-BD-BR-FR	fstj	jr mp					0		
	LF-BD-BR-LD	fstg	jr mq					0		
	LF-BD-BR-RD	fsto	jr ms					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BD-BR-DL	fstx		jrmr					0		
LF-BD-BR-DB	fstw		jrmu					0		
LF-BD-BR-DR	fstv		jrmv					0		
LF-BD-RB-UL	fsnd		jrna					0	0	
LF-BD-RB-UB	fsna		jrnb					0		
LF-BD-RB-UR	fsnb		jrnC					0		
LF-BD-RB-BU	fsnq		jrnF					0		
LF-BD-RB-RU	fsnm		jrnG					0		
LF-BD-RB-FU	fsni		jrnH					0	A	
LF-BD-RB-LB	fsnh		jrnK					0		
LF-BD-RB-BL	fsnr		jrnL					0	0	
LF-BD-RB-RF	fsnp		jrnO					0		
LF-BD-RB-FR	fsnj		jrnP					0		
LF-BD-RB-LD	fsng		jrnQ					0	A	
LF-BD-RB-RD	fsno		jrnS					0	0	
LF-BD-RB-DL	fsnx		jrnT					0		
LF-BD-RB-DR	fsnv		jrnV					0		
LF-BD-RF-UL	fspd		jroa					0		
LF-BD-RF-UB	fspa		jrob					0		
LF-BD-RF-UR	fspb		jroc					0		
LF-BD-RF-DF	fspu		jrod					0		
LF-BD-RF-LU	fspe		jroe					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BD-RF-BU	fspq	jrof				0			A
	LF-BD-RF-RU	fspm	jrog				0			
	LF-BD-RF-FU	fspl	jroh				0			
	LF-BD-RF-LB	fspn	jrok				0			
	LF-BD-RF-BL	fspr	jrol				0			
	LF-BD-RF-BR	fspt	jrom				0			
	LF-BD-RF-RB	fspn	jron				0			
	LF-BD-RF-RD	fspo	jros				0			
	LF-BD-RF-DL	fspx	jrot				0			
	LF-BD-RF-DR	fspv	jrov				0			
	LF-BD-FR-UL	fsjd	jrpa				0			
	LF-BD-FR-UB	fsja	jrpb				0			
	LF-BD-FR-UR	fsjb	jrpc				0			
	LF-BD-FR-LU	fsje	jrpe				0			
	LF-BD-FR-BU	fsjq	jrpf	wcnc wmvn vm	F' U2 M' U2 F' M F M' F M		10			
	LF-BD-FR-RU	fsjm	jrgg				0			
	LF-BD-FR-FU	fsji	jrpgh				0			
	LF-BD-FR-LB	fsjh	jrpk				0			
	LF-BD-FR-BL	fsjr	jrppl				0			
	LF-BD-FR-BR	fsjt	jrpm				0			
	LF-BD-FR-RB	fsjn	jrpnn				0			
	LF-BD-FR-LD	fsjg	jrpq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-BD-FR-RD	fsjo	jrps				0			
	LF-BD-FR-DL	fsjx	jrpt				0			
	LF-BD-FR-DR	fsjv	jrpv				0			
	LF-BD-LD-UL	fsgd	jrqa				0			
	LF-BD-LD-UB	fsga	jrqb				0			P
	LF-BD-LD-UR	fsgb	jrqc				0			
	LF-BD-LD-LU	fsgc	jrqe				0			
	LF-BD-LD-BU	fsgq	jrqf				0			
	LF-BD-LD-RU	fsgm	jrqg				0			
	LF-BD-LD-FU	fsgi	jrqh				0			
	LF-BD-LD-LB	fsgh	jrqk				0			
	LF-BD-LD-BL	fsgr	jrql				0			
	LF-BD-LD-RB	fsgn	jrqn				0			
	LF-BD-LD-FR	fsgj	jrqp				0			
	LF-BD-LD-RD	fsgo	jrqs				0			
	LF-BD-LD-DR	fsgv	jrqv				0			
	LF-BD-RD-UL	fsod	jrsa				0			
	LF-BD-RD-UB	fsoa	jrsb				0			
	LF-BD-RD-UR	fsob	jrsc	kqvp wlvn wmk	R' E' F E F' R2 F M' F' r'		11			
	LF-BD-RD-DF	fsou	jrsd				0			
	LF-BD-RD-LU	fsoe	jrse				0			O
	LF-BD-RD-BU	fsoq	jrsf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
LF-BD-RD-RU	fsom		jrsq				0			
LF-BD-RD-FU	fsoi		jrsh				0			
LF-BD-RD-LB	fsoh		jrsk				0			
LF-BD-RD-BR	fsot		jrsm				0		C	
LF-BD-RD-RB	fson		jrsn				0			
LF-BD-RD-RF	fsop		jrso				0			
LF-BD-RD-FR	fsoj		jrsp				0			
LF-BD-RD-LD	fsog		jrsq				0			
LF-BD-RD-DL	fsox		jrst				0			
LF-BD-DL-UL	fsxd		jrtा				0			
LF-BD-DL-UB	fsxa		jrtb				0			
LF-BD-DL-LU	fsxe		jrte				0			
LF-BD-DL-BU	fsxq		jrtf				0			
LF-BD-DL-RU	fsxm		jrtg				0			
LF-BD-DL-FU	fsxi		jrtħ				0			
LF-BD-DL-LB	fsxh		jrtk				0			
LF-BD-DL-BL	fsxr		jrtl				0		A	
LF-BD-DL-BR	fsxt		jrtm				0		A	
LF-BD-DL-RB	fsxn		jrtn				0		A	
LF-BD-DL-RF	fsxp		jrtō				0			
LF-BD-DL-FR	fsxj		jrtp				0			
LF-BD-DB-UR	fswb		jruc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-BD-DB-BU	fswq		jruf					0		
LF-BD-DB-FR	fswj		jrup					0		
LF-BD-DB-RD	fswo		jrus					0		
LF-BD-DB-DL	fswx		jrut					0		
LF-BD-DR-UL	fsvd		jrva					0		
LF-BD-DR-UR	fsvb		jrvc					0		
LF-BD-DR-DF	fsvu		jrvd					0		
LF-BD-DR-LU	fsve		jrve					0		
LF-BD-DR-BU	fsvq		jrvf					0		
LF-BD-DR-RU	fsvm		jrvg					0		
LF-BD-DR-FU	fsvi		jrvh					0		O
LF-BD-DR-LB	fsvh		jrvk					0		P
LF-BD-DR-BL	fsvr		jrvl					0		
LF-BD-DR-BR	fsvt		jrvm					0		
LF-BD-DR-RF	fsvp		jrvn					0		
LF-BD-DR-FR	fsvj		jrvp					0		
LF-BD-DR-LD	fsvg		jrvq					0		A
LF-BD-DR-RD	fsvo		jrvs					0		O
LF-BD-DR-DL	fsvx		jrvt					0		F
LF-RD-UL-UB	foda		jsab					0		
LF-RD-UL-UR	fodb		jsac					0		
LF-RD-UL-BU	fodq		jsaf					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-UL-RU	fodm	jsag				0			
	LF-RD-UL-FU	fodi	jsah				0			
	LF-RD-UL-LB	fodh	jsak				0		L	
	LF-RD-UL-BL	fodr	jsal				0		A	
	LF-RD-UL-BR	fodt	jsam				0			
	LF-RD-UL-RB	fodn	jsan				0			
	LF-RD-UL-FR	fodj	jsap				0			
	LF-RD-UL-LD	fodg	jsaq				0			
	LF-RD-UL-BD	fods	jsar				0			
	LF-RD-UL-DL	fodx	jsat				0			
	LF-RD-UL-DB	fodw	jsau				0			
	LF-RD-UL-DR	fodv	jsav				0			
	LF-RD-UB-UL	foad	jsba	tasb vcta saw	S' U S U' F U2 S' U S U F'		11		A	
	LF-RD-UB-UR	foab	jsbc				0		O	
	LF-RD-UB-DF	foau	jsbd				0			
	LF-RD-UB-LU	foae	jsbe				0		P	
	LF-RD-UB-RU	foam	jsbg				0			
	LF-RD-UB-FU	foai	jsbh				0		P	
	LF-RD-UB-LB	foah	jsbk				0		O	
	LF-RD-UB-BL	foar	jsbl	ajpk ckrl pka	U R E R' U2 R' E2 R2 E R' U		11			
	LF-RD-UB-BR	foat	jsbm				0			
	LF-RD-UB-RB	foan	jsbn				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-UB-RF	foap	jsbo				0			A
	LF-RD-UB-FR	foaj	jsbp				0			A
	LF-RD-UB-LD	foag	jsbq				0			
	LF-RD-UB-BD	foas	jsbr				0			
	LF-RD-UB-DL	foax	jsbt	rjbs akat br	E2 R U' S U R' U S' U' E2		10			
	LF-RD-UB-DB	foaw	jsbu				0			
	LF-RD-UB-DR	foav	jsbv				0			F
	LF-RD-UR-UL	fobd	jsca				0			O
	LF-RD-UR-DF	fobu	jscd				0			
	LF-RD-UR-LU	fobe	jsce				0			
	LF-RD-UR-FU	fobi	jsch				0			O
	LF-RD-UR-LB	fobh	jsck				0			
	LF-RD-UR-BL	fobr	jscl				0			
	LF-RD-UR-BR	fobt	jscm				0			A
	LF-RD-UR-RB	fobn	jscn				0			A
	LF-RD-UR-FR	fobj	jscp				0			
	LF-RD-UR-LD	fobg	jscq				0			
	LF-RD-UR-BD	fobs	jscr				0			F
	LF-RD-UR-DL	fobx	jsct				0			O
	LF-RD-UR-DB	fobw	jscu				0			
	LF-RD-DF-UL	foud	jsda				0			
	LF-RD-DF-UR	foub	jsdc				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RD-DF-BU	fouq		jsdf				0			
LF-RD-DF-RU	foum		jsdg				0		0	
LF-RD-DF-LB	fouh		jsdk				0			
LF-RD-DF-BL	four		jsdl				0		0	
LF-RD-DF-BR	fout		jsdm				0			
LF-RD-DF-RB	foun		jsdn				0		A	
LF-RD-DF-RF	foup		jsdo				0		A	
LF-RD-DF-FR	fouj		jsdp				0			
LF-RD-DF-LD	foug		jsdq				0		F	
LF-RD-DF-DL	foux		jsdt				0		A	
LF-RD-LU-UB	foea		jseb				0			
LF-RD-LU-UR	foeb		jsec				0			
LF-RD-LU-DF	foeu		jsed				0			
LF-RD-LU-BU	foeq		jsef				0			
LF-RD-LU-RU	foem		jseg				0			
LF-RD-LU-FU	foei		jseh				0			
LF-RD-LU-BR	foet		jsem				0			
LF-RD-LU-LD	foeg		jseq				0			
LF-RD-LU-BD	foes		jser				0			
LF-RD-LU-DB	foew		jseu				0			
LF-RD-BU-UL	foqd		jsfa				0			
LF-RD-BU-UR	foqb		jsfc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-BU-DF	foqu	jsfd				0			P
	LF-RD-BU-LU	foqe	jsfe				0			F
	LF-RD-BU-RU	foqm	jsfg				0			A
	LF-RD-BU-FU	foqi	jsfh				0			O
	LF-RD-BU-BL	foqr	jsfl				0			
	LF-RD-BU-BR	foqt	jsfm				0			
	LF-RD-BU-RB	foqn	jsfn				0			A
	LF-RD-BU-FR	foqj	jsfp				0			
	LF-RD-RU-UL	fomd	jsga				0			
	LF-RD-RU-UB	foma	jsgb				0			
	LF-RD-RU-LU	fome	jsge				0			
	LF-RD-RU-BU	fomq	jsgf				0			
	LF-RD-RU-FU	fomi	jsgh				0			
	LF-RD-RU-LB	fomh	jsgk	kwqx qwrj	R' F' E' F2 E' F' E2 R		8			O
	LF-RD-RU-BL	fomr	jsgl				0			
	LF-RD-RU-RB	fomn	jsgn	kwjr kvpl qkr	R' F' R E2 R' F E R2 E' R' E2		11			
	LF-RD-RU-RF	fomp	jsgo				0			A
	LF-RD-RU-FR	fomj	jsgp				0			
	LF-RD-RU-LD	fomg	jsqq	kwkt jqvp js	R' F' R' S' R E' F E R S		10			P
	LF-RD-RU-BD	foms	jsgr				0			
	LF-RD-RU-DL	formx	jsgt				0			A
	LF-RD-RU-DB	fomw	jsgu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RD-FU-UL	foid		jsha					0		
LF-RD-FU-LU	foie		jshe					0		
LF-RD-FU-BU	foiq		jshf					0		
LF-RD-FU-RU	foim		jshg					0		
LF-RD-FU-LB	foih		jshk					0		
LF-RD-FU-BR	foit		jshm					0		
LF-RD-FU-RB	foin		jshn					0		A
LF-RD-FU-RF	foip		jsho					0		
LF-RD-FU-FR	foij		jshp					0		A
LF-RD-FU-BD	fois		jshr					0		F
LF-RD-FU-DL	foix		jsht					0		A
LF-RD-FU-DB	foiw		jshu					0		
LF-RD-LB-UL	fohd		jska					0		F
LF-RD-LB-UB	foha		jskb					0		
LF-RD-LB-DF	fohu		jskd					0		
LF-RD-LB-LU	fohe		jske					0		
LF-RD-LB-BU	fohq		jskf					0		
LF-RD-LB-BR	foht		jskm					0		
LF-RD-LB-RB	fohn		jskn					0		
LF-RD-LB-FR	fohj		jskp					0		A
LF-RD-LB-DL	fohx		jskt					0		A
LF-RD-LB-DB	fohw		jsku					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-BL-UL	ford	jsla				0			A
	LF-RD-BL-UB	fora	jslb				0			
	LF-RD-BL-UR	forb	jslc				0			
	LF-RD-BL-DF	foru	jsld	bkvr wqvq wja	U' R' F E2 F' E' F E' F' R U		11			
	LF-RD-BL-LU	fore	jsle				0			
	LF-RD-BL-BU	forq	jslf				0			
	LF-RD-BL-BR	fort	jslm				0			
	LF-RD-BL-RB	forn	jsln				0			P
	LF-RD-BL-RF	forp	jslo				0			
	LF-RD-BL-FR	forj	jslp				0			
	LF-RD-BL-LD	forg	jslq				0			
	LF-RD-BL-BD	fors	jslr	bhbn dneo aga	U' L' U' M' D M' D' M2 U L U		11			A
	LF-RD-BL-DB	forw	jslu				0			
	LF-RD-BR-UL	fotd	jsma				0			
	LF-RD-BR-UB	fota	jsmb				0			
	LF-RD-BR-UR	fotb	jsmc				0			
	LF-RD-BR-LU	fote	jsme				0			O
	LF-RD-BR-BU	fotq	jsmf				0			
	LF-RD-BR-RU	fotm	jsmg				0			
	LF-RD-BR-BL	fotr	jsml	jwkp jwpx qkq	R F' R' E R F' E F2 E' R' E'		11			
	LF-RD-BR-RF	fotp	jsmo				0			
	LF-RD-BR-FR	fotj	jsmp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-BR-LD	fotg	jsmq				0			
	LF-RD-BR-BD	fots	jsmr				0		C	
	LF-RD-BR-DL	fotx	jsmt				0			
	LF-RD-BR-DB	fotw	jsmu				0			
	LF-RD-BR-DR	fotv	jsmv				0			
	LF-RD-RB-UL	fond	jsna	awbk vavj vbkb	U F' U' R' F U F R F U' R' U'		12		O	
	LF-RD-RB-UB	fona	jsnb				0			
	LF-RD-RB-UR	fonb	jsnc				0			
	LF-RD-RB-DF	fonu	jsnd				0			
	LF-RD-RB-BU	fonq	jsnf				0			
	LF-RD-RB-RU	fomn	jsng				0		O	
	LF-RD-RB-FU	foli	jsnh				0			
	LF-RD-RB-LB	fonh	jsnk				0		A	
	LF-RD-RB-BL	fonr	jsnl				0			
	LF-RD-RB-RF	fonp	jsno				0			
	LF-RD-RB-FR	fonj	jsnp				0			
	LF-RD-RB-LD	fong	jsnq	nqat htqq bmr	M' u S' L' S' E' L U' M E2		11			
	LF-RD-RB-BD	fons	jsnr				0			
	LF-RD-RB-DL	fonx	jsnt				0			
	LF-RD-RB-DB	fonw	jsnu				0		P	
	LF-RD-RF-UL	fopd	jsoa				0			
	LF-RD-RF-UB	fopa	jsob				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-RD-RF-UR	fopb		jsoc					0		
LF-RD-RF-DF	fopu		jsod					0		
LF-RD-RF-LU	fope		jsoe					0		
LF-RD-RF-BU	fopq		jsof					0		
LF-RD-RF-RU	fopm		jsog					0		
LF-RD-RF-LB	foph		jsok					0		F
LF-RD-RF-BL	fopr		jsol					0		
LF-RD-RF-BR	fopt		jsom					0		
LF-RD-RF-RB	fopn		json					0		O
LF-RD-RF-LD	fopg		jsosq					0		
LF-RD-RF-BD	fops		jsor					0		
LF-RD-RF-DL	fopx		jsot					0		
LF-RD-RF-DB	fopw		jsou					0		
LF-RD-FR-UL	fojd		jspap					0		L
LF-RD-FR-UB	foja		jspb					0		
LF-RD-FR-UR	fojb		jspc					0		A
LF-RD-FR-LU	foje		jspe					0		P
LF-RD-FR-BU	fojq		jspf					0		A
LF-RD-FR-RU	fojm		jspg					0		
LF-RD-FR-FU	foji		jsph					0		
LF-RD-FR-LB	fojh		jspk					0		A
LF-RD-FR-BL	fojr		jspl					0		P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-FR-RB	fojn	jspn				0			
	LF-RD-FR-LD	fojg	jspq	bhug cksj mpnb	U' L' S2 L U2 R' S R M E M' U'		12			
	LF-RD-FR-BD	fojs	jspr				0			P
	LF-RD-FR-DL	fojx	jspt				0			
	LF-RD-FR-DB	fojw	jspu				0			
	LF-RD-LD-UL	fogd	jsqa				0			
	LF-RD-LD-UB	foga	jsqb				0			
	LF-RD-LD-UR	fogb	jsqc	fjpk bsft jqka	D2 R E R' U' S D2 S' R E' R' U		12			
	LF-RD-LD-DF	fogu	jsqd				0			
	LF-RD-LD-BU	fogq	jsqf				0			
	LF-RD-LD-RU	fogm	jsqg				0			
	LF-RD-LD-FU	fogi	jsqh				0			
	LF-RD-LD-LB	fogh	jsqk				0			
	LF-RD-LD-BL	fogr	jsql				0			
	LF-RD-LD-RB	fogn	jsqn				0			
	LF-RD-LD-RF	fogp	jsqo				0			
	LF-RD-LD-FR	fogj	jsqp				0			
	LF-RD-LD-BD	fogs	jsqr	hujv kugd mdnd	L' S2 R F R' S2 L D M D M' D		12			A
	LF-RD-LD-DB	fogw	jsqu	cwnd mcme ncvc	U2 F' M' D M U2 M D' M' U2 F U2		12			P
	LF-RD-LD-DR	fogv	jsqv				0			
	LF-RD-BD-UL	fosd	jsra				0			
	LF-RD-BD-UB	fosa	jsrb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-BD-UR	fosb	jsrc				0			P
	LF-RD-BD-DF	fosu	jsrd				0			A
	LF-RD-BD-LU	fose	jsre				0			
	LF-RD-BD-BU	fosq	jsrf				0			
	LF-RD-BD-RU	fosm	jsrg				0			
	LF-RD-BD-FU	fosi	jsrh				0			
	LF-RD-BD-LB	fosh	jsrk				0			
	LF-RD-BD-BL	fosr	jsrl				0			
	LF-RD-BD-BR	fost	jsrm				0			
	LF-RD-BD-RB	fosn	jsrn				0			
	LF-RD-BD-RF	fosp	jsro				0			
	LF-RD-BD-FR	fosj	jsrp				0			A
	LF-RD-BD-LD	fosg	jsrq				0			
	LF-RD-BD-DL	fosx	jsrt				0			
	LF-RD-DL-UL	foxd	jsta				0			
	LF-RD-DL-UB	foxo	jstb				0			
	LF-RD-DL-UR	foxb	jstc				0			
	LF-RD-DL-DF	foxu	jstd				0			
	LF-RD-DL-LU	foxe	jste				0			
	LF-RD-DL-BU	foxq	jstf	Ibsv btaw al	R2 U' f U' S' U F' U R2		10			
	LF-RD-DL-RU	foxm	jstg				0			
	LF-RD-DL-FU	foxi	jsth				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-RD-DL-LB	foxh	jstk				0			
	LF-RD-DL-BL	foxr	jstl				0			
	LF-RD-DL-BR	foxt	jstm				0			
	LF-RD-DL-RB	foxn	jstn				0			
	LF-RD-DL-RF	foxp	jsto	tkbp kqja js	S' R' u' R' E' R U R S		10		L	
	LF-RD-DL-FR	foxj	jstp				0			
	LF-RD-DL-BD	foxs	jstr				0			
	LF-RD-DB-DF	fowu	jsud				0			
	LF-RD-DB-LU	fowe	jsue				0			
	LF-RD-DB-RU	fowm	jsug				0			
	LF-RD-DB-FU	fowi	jsuh				0			
	LF-RD-DB-BL	fowr	jsul	mgdn fhpj vkk	I D M' D2 L' E R F R' E'		11			
	LF-RD-DB-BR	fowt	jsum				0			
	LF-RD-DB-RB	fown	jsun	mgdn fhrj vkr	I D M' D2 L' E2 R F R' E2		11			
	LF-RD-DB-RF	fowp	jsuo				0			
	LF-RD-DB-FR	fowj	jsup				0			
	LF-RD-DB-LD	fowg	jsuq				0			
	LF-RD-DB-DL	fowx	jsut				0			
	LF-RD-DR-BU	fovq	jsvf				0			
	LF-DL-UL-UB	fxda	jtab				0			
	LF-DL-UL-DF	fxdu	j tad				0			
	LF-DL-UL-BU	fxdq	jtaf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-UL-RU	fxdm	jtag				0		0	
	LF-DL-UL-FU	fxdi	jtagh				0		0	
	LF-DL-UL-LB	fxdh	jtagk				0		0	
	LF-DL-UL-BL	fxdr	jtagl				0		0	
	LF-DL-UL-BR	fxdt	jtagm				0		0	
	LF-DL-UL-RB	fxdn	jtagn				0		0	
	LF-DL-UL-RF	fxdp	jtago				0		0	
	LF-DL-UL-FR	fxdj	jtagp				0		0	P
	LF-DL-UL-BD	fxds	jtagr				0		0	
	LF-DL-UL-RD	fxdo	jtagas				0		0	
	LF-DL-UL-DR	fxdv	jtagav				0		0	
	LF-DL-UB-UL	fxad	jtagba	awns atmb vb	U F' M' S U S' M U' F U'		10			
	LF-DL-UB-UR	fxab	jtagbc				0		0	
	LF-DL-UB-LU	fxae	jtagbe				0		0	
	LF-DL-UB-RU	fxam	jtagbg				0		0	
	LF-DL-UB-FU	fxai	jtagbh				0		0	
	LF-DL-UB-LB	fxah	jtagbk				0		0	
	LF-DL-UB-BL	fxar	jtagbl				0		0	
	LF-DL-UB-BR	fxat	jtagbm				0		0	O
	LF-DL-UB-RB	fxan	jtagbn				0		0	
	LF-DL-UB-RF	fxap	jtagbo				0		0	
	LF-DL-UB-FR	fxaj	jtagbp				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-UB-LD	fxag	jtbq				0			
	LF-DL-UB-FD	fxak	jtbx	dnhb mtas ge	D I' U' M S' U S L D'		10		0	
	LF-DL-UR-UL	fxbd	jtca				0			
	LF-DL-UR-UB	fxba	j tcb				0			
	LF-DL-UR-DF	fxbu	j tcd				0			
	LF-DL-UR-LU	fxbe	j tce				0			
	LF-DL-UR-LB	fxbh	j tck				0		0	
	LF-DL-UR-BL	fxbr	j tcl				0			
	LF-DL-UR-BR	fxbt	j tcm	argp gdvp wbxe	U E2 L E L D F E F' U' F2 D'		12			
	LF-DL-UR-RB	fxbn	j tcn				0		A	
	LF-DL-UR-RF	fxbp	j tco				0		0	
	LF-DL-UR-FR	fxbj	j tcp				0			
	LF-DL-UR-RD	fxbo	j tcs				0		0	
	LF-DL-UR-DB	fxbw	j tcu				0			
	LF-DL-UR-DR	fxbv	j tcv				0			
	LF-DL-DF-UB	fxua	j tdb				0			
	LF-DL-DF-RU	fxum	j tdg				0			
	LF-DL-DF-BR	fxut	j tdm				0			
	LF-DL-DF-RB	fxun	j tdn				0			
	LF-DL-DF-FR	fxuj	j tdp				0			
	LF-DL-DF-LD	fxug	j tdq				0			
	LF-DL-DF-BD	fxus	j tdr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-DF-RD	fxuo	jtds				0			
	LF-DL-LU-UR	fxeb	jtec				0			
	LF-DL-LU-BU	fxeq	jtef				0			
	LF-DL-LU-RU	fxem	jteg				0			
	LF-DL-LU-FU	fxei	jteh				0			
	LF-DL-LU-LB	fxeh	jtek				0			
	LF-DL-LU-BL	fxer	jtel				0			
	LF-DL-LU-RB	fxen	jten				0		0	
	LF-DL-LU-RF	fxep	jteo				0			
	LF-DL-LU-FR	fxej	jtep				0			
	LF-DL-LU-LD	fxeg	jteq				0		L	
	LF-DL-LU-BD	fxes	jter	sbmk wmvj oat	S U' r' F' M F R M2 U S'		11		A	
	LF-DL-LU-RD	fxeo	jtes				0			
	LF-DL-LU-DR	fxev	jtev				0			
	LF-DL-BU-UL	fxqd	jta				0			
	LF-DL-BU-UR	fxqb	jtfc				0			
	LF-DL-BU-DF	fxqu	jtfd				0			
	LF-DL-BU-LU	fxqe	jtf				0			
	LF-DL-BU-RU	fxqm	jtf				0			
	LF-DL-BU-FU	fxqi	jtfh				0			
	LF-DL-BU-LB	fxqh	jtfk				0			
	LF-DL-BU-BL	fxqr	jtf				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-BU-BR	fxqt	jtfm				0			
	LF-DL-BU-RB	fxqn	jtnf				0			F
	LF-DL-BU-FR	fxqj	jtpf				0			
	LF-DL-BU-BD	fxqs	jtrf				0			
	LF-DL-BU-RD	fxqo	jtsf				0			
	LF-DL-BU-DB	fxqw	jtfu	nvjb kpjs akqw	M' F R U' R' E R S U R' E' F'		12			O
	LF-DL-BU-DR	fxqv	jtfv				0			O
	LF-DL-RU-UL	fxmd	jtgä				0			
	LF-DL-RU-UB	fxma	jtgä				0			
	LF-DL-RU-DF	fxmu	jtgä				0			
	LF-DL-RU-LU	fxme	jtgä				0			
	LF-DL-RU-BU	fxmq	jtgä				0			
	LF-DL-RU-FU	fxmi	jtgä				0			
	LF-DL-RU-LB	fxmh	jtgä				0			
	LF-DL-RU-BL	fxmr	jtgä				0			P
	LF-DL-RU-BR	fxmt	jtgä				0			
	LF-DL-RU-RB	fxmn	jtgä				0			
	LF-DL-RU-RF	fxmp	jtgä				0			
	LF-DL-RU-FR	fxmj	jtgä				0			
	LF-DL-RU-LD	fxmg	jtgä				0			P
	LF-DL-RU-BD	fxms	jtgä				0			
	LF-DL-RU-RD	fxmo	jtgä				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-RU-DB	fxmw	jtg <u>u</u>				0			
	LF-DL-RU-DR	fxmv	jtg <u>v</u>				0			
	LF-DL-FU-UL	fxid	jth <u>a</u>				0			
	LF-DL-FU-UB	fxia	jth <u>b</u>				0			
	LF-DL-FU-UR	fxib	jth <u>c</u>				0			
	LF-DL-FU-LU	fxie	jth <u>e</u>				0			
	LF-DL-FU-BU	fxiq	jth <u>f</u>				0			
	LF-DL-FU-RU	fxim	jth <u>g</u>				0			
	LF-DL-FU-LB	fxih	jth <u>k</u>				0			
	LF-DL-FU-BL	fxir	jth <u>l</u>				0			P
	LF-DL-FU-BR	fxit	jth <u>m</u>				0			
	LF-DL-FU-RB	fxin	jth <u>n</u>				0			
	LF-DL-FU-BD	fxis	jth <u>r</u>				0			
	LF-DL-FU-RD	fxio	jth <u>s</u>				0			
	LF-DL-FL-DB	fxlw	jti <u>u</u>				0			P
	LF-DL-LB-UL	fxhd	jtk <u>a</u>				0			A
	LF-DL-LB-UB	fxha	jtk <u>b</u>				0			
	LF-DL-LB-UR	fxhb	jtk <u>c</u>				0			
	LF-DL-LB-DF	fxhu	jtk <u>d</u>				0			P
	LF-DL-LB-LU	fxhe	jtk <u>e</u>				0			
	LF-DL-LB-BU	fxhq	jtk <u>f</u>				0			
	LF-DL-LB-RU	fxhm	jtk <u>g</u>				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-LB-BR	fxht	jtkm				0			
	LF-DL-LB-RB	fxhn	jtnk				0			A
	LF-DL-LB-BD	fxhs	jtkr				0			A
	LF-DL-LB-RD	fxho	jtks				0			F
	LF-DL-LB-DB	fxhw	jtku				0			
	LF-DL-LB-DR	fxhv	jtkv				0			
	LF-DL-BL-UL	fxrd	jtl a				0			
	LF-DL-BL-UB	fxra	jtl b				0			
	LF-DL-BL-UR	fxrb	jtl c				0			
	LF-DL-BL-DF	fxru	jtl d				0			
	LF-DL-BL-LU	fxre	jtl e				0			
	LF-DL-BL-BU	fxrq	jtl f				0			
	LF-DL-BL-RU	fxrm	jtl g				0			F
	LF-DL-BL-FU	fxri	jtl h				0			
	LF-DL-BL-RB	fxrn	jtl n				0			
	LF-DL-BL-RF	fxrp	jtl o				0			A
	LF-DL-BL-FR	fxrj	jtl p				0			O
	LF-DL-BL-BD	fxrs	jtl r				0			
	LF-DL-BL-RD	fxro	jtl s				0			
	F-DL-BL-DB	fxrw	jtl u				0			A
	LF-DL-BL-DR	fxrv	jtl v				0			
	LF-DL-BR-UL	fxtd	jtl m a				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-BR-UB	fxta	jtmb				0			
	LF-DL-BR-UR	fxtb	jtmc				0			
	LF-DL-BR-DF	fxtu	jtmd				0			
	LF-DL-BR-LU	fxte	jtme				0			
	LF-DL-BR-BU	fxtq	jtmf				0			
	LF-DL-BR-RU	fxtm	jtmg				0			
	LF-DL-BR-LB	fxth	jtmk				0			
	LF-DL-BR-BL	fxtr	jtml	axrk sjxr ksjb	U F2 E2 R' S R F2 E2 R' S R U'		12			
	LF-DL-BR-RF	fxtp	jtmo				0			
	LF-DL-BR-BD	fxts	jtmr				0			
	LF-DL-BR-RD	fxto	jtms				0		0	
	LF-DL-BR-DR	fxtv	jtmv				0			
	LF-DL-RB-UL	fxnd	jtna				0			
	LF-DL-RB-UB	fxna	jtnb				0		A	
	LF-DL-RB-UR	fxnb	jtnc				0			
	LF-DL-RB-DF	fxnu	jtnd				0			
	LF-DL-RB-BU	fxnq	jtnf				0		A	
	LF-DL-RB-RU	fxnm	jtnq				0			
	LF-DL-RB-FU	fxni	jtnh				0			
	LF-DL-RB-LB	fxnh	jtnk				0			
	LF-DL-RB-BL	fxnr	jtnl				0			
	LF-DL-RB-RF	fxnp	jtno				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-RB-FR	fxnj	jtnp				0			
	LF-DL-RB-LD	fxng	jtnq				0			
	LF-DL-RB-RD	fxno	jtns				0			
	LF-DL-RB-DB	fxnw	jtnu				0			
	LF-DL-RF-UL	fxpd	jtoa				0			
	LF-DL-RF-UB	fxpa	j tob				0			
	LF-DL-RF-LU	fxpe	j toe				0			
	LF-DL-RF-BU	fxpq	j tof				0			
	LF-DL-RF-FU	fxpi	j toh				0			
	LF-DL-RF-BR	fxpt	j tom				0			
	LF-DL-RF-RB	fxpn	j ton				0			
	LF-DL-RF-BD	fxps	j tor				0			
	LF-DL-RF-RD	fxpo	j tos				0			
	LF-DL-RF-DB	fxpw	j tou				0			
	LF-DL-RF-DR	fxpv	j tov				0			
	LF-DL-FR-UL	fxjd	j tpa				0			
	LF-DL-FR-UB	fxja	j tpb				0			
	LF-DL-FR-UR	fxjb	j tpc				0			F
	LF-DL-FR-DF	fxju	j tpd				0			A
	LF-DL-FR-LU	fxje	j tpe				0			
	LF-DL-FR-RU	fxjm	j tpg				0			
	LF-DL-FR-FU	fxji	j tph				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-FR-LB	fxjh	jtpk				0			
	LF-DL-FR-BL	fxjr	jtpl				0			
	LF-DL-FR-BR	fxjt	jtpm	ajsh sish skb	U R S L' S L2 S L' S R' U'		11		0	
	LF-DL-FR-BD	fxjs	jtpr				0			
	LF-DL-FR-RD	fxjo	jtps				0			
	LF-DL-FR-DB	fxjw	jtpu				0		0	
	LF-DL-FR-DR	fxjv	jtpv				0			
	LF-DL-LD-DF	fxgu	jtqd				0			
	LF-DL-LD-BL	fxgr	jtql				0			
	LF-DL-LD-BR	fxgt	jtqm				0			
	LF-DL-LD-DR	fxgv	jtqv				0			
	LF-DL-BD-UL	fxsd	jtra				0			
	LF-DL-BD-UB	fxsa	jtrb				0			
	LF-DL-BD-DF	fxsu	jtrd				0			
	LF-DL-BD-LU	fxse	jtre				0			
	LF-DL-BD-RU	fxsm	jtrg				0		0	
	LF-DL-BD-FU	fxsi	jtrh				0			
	LF-DL-BD-LB	fxsh	jtrk				0			
	LF-DL-BD-BL	fxsr	jtrl				0			
	LF-DL-BD-BR	fxst	jtrm				0			
	LF-DL-BD-RB	fxsn	jtrn	dwmb udje uane	D F' M U' S2 D R D' S2 U M' D'		12			
	LF-DL-BD-RF	fxsp	jtro				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-BD-RD	fxso	jtrs					0		
	LF-DL-RD-UL	fxod	jtsa	fgah sgtb hf	D2 L U L' S L S' U' L' D2			10		
	LF-DL-RD-UB	fxoa	jtsb					0		
	LF-DL-RD-UR	fxob	jtsc	tgfb hsgf ah	S' L D2 U' L' S L D2 U L'			10		A
	LF-DL-RD-LU	fxoe	jtse	agas chug sahb	U L U S U2 L' S2 L S U L' U'			12		
	LF-DL-RD-BU	fxoq	jtsf					0		F
	LF-DL-RD-BL	fxor	jtsl					0		
	LF-DL-RD-BR	fxot	jtsm					0		
	LF-DL-RD-RB	fxon	jtsn					0		
	LF-DL-RD-RF	fxop	jtsos					0		
	LF-DL-RD-FR	fxoj	jtsps					0		A
	LF-DL-RD-BD	fxos	jtsrs					0		
	LF-DL-DB-UR	fxwb	jtuc					0		
	LF-DL-DB-DF	fxwu	jtud					0		
	LF-DL-DB-LU	fxwe	jtue					0		
	LF-DL-DB-RU	fxwm	jtug					0		
	LF-DL-DB-BL	fxwr	jtul					0		
	LF-DL-DB-BR	fxwt	jtum					0		
	LF-DL-DB-RB	fxwn	jtn					0		
	LF-DL-DB-RF	fxwp	j tuo					0		
	LF-DL-DB-FR	fxwj	j tup					0		
	LF-DL-DB-RD	fxwo	j tus	bhwd dsev uga	U' L' F' S D S D' F S2 L U			11		0

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DL-DB-DR	fxwv	jтуv	tkwn qvpj ms	S' R' F' M' E' F E R M S		10			
	LF-DL-DR-UL	fxvd	jтva				0			
	LF-DL-DR-UB	fxva	jтvb				0			
	LF-DL-DR-UR	fxvb	jтvc				0			
	LF-DL-DR-DF	fxvu	jтvd				0			
	LF-DL-DR-BU	fxvq	jтvf				0			
	LF-DL-DR-LB	fxvh	jтvk				0			
	LF-DL-DR-BR	fxvt	jтvm				0			
	LF-DL-DR-RB	fxvn	jтvn				0			
	LF-DL-DR-FR	fxvj	jтvp				0			
	LF-DL-DR-BD	fxvs	jтvr				0			
	LF-DL-DR-DB	fxvw	jтvu				0			
	LF-DB-UL-UR	fwdб	juac				0			
	LF-DB-UL-DF	fwdு	juad				0			
	LF-DB-UL-RU	fwdմ	juag				0			
	LF-DB-UL-FU	fwdի	juah				0		A	
	LF-DB-UL-LB	fwdհ	juak				0			
	LF-DB-UL-BL	fwdր	jual				0			
	LF-DB-UL-BR	fwdտ	juam				0			
	LF-DB-UL-RB	fwdն	juan				0			P
	LF-DB-UL-RF	fwdպ	juao				0			
	LF-DB-UL-FR	fwdյ	juap				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-UL-LD	fwdg	juaq				0			
	LF-DB-UL-RD	fwdo	juas				0			
	LF-DB-UL-DL	fwdx	juat				0			
	LF-DB-UL-DR	fwdv	juav				0			
	LF-DB-UB-UL	fwad	juba	pjoa oanc mkq	E R M2 U M2 U M' U2 r' E'		11		C	
	LF-DB-UB-LU	fwae	jube	uejx mvnv kdu	S2 D' R F2 M F M' F R' D S2		11			
	LF-DB-UB-FU	fwai	jubh				0			
	LF-DB-UB-LB	fwah	jubk				0			
	LF-DB-UB-BL	fwar	jUBL				0		F	
	LF-DB-UB-RB	fwan	jUBN				0		O	
	LF-DB-UB-RF	fwap	jUBO				0			
	LF-DB-UB-LD	fwag	jUBQ				0			
	LF-DB-UB-BD	fwas	jUBR				0			
	LF-DB-UB-RD	fwao	jUBS				0			
	LF-DB-UB-DL	fwax	jUBT				0			
	LF-DB-UB-DR	fwav	jUBV				0			
	LF-DB-UR-UL	fwbd	juca				0			
	LF-DB-UR-DF	fwbu	jucd				0			
	LF-DB-UR-LU	fwbe	juce				0		O	
	LF-DB-UR-BU	fwbq	jucf				0			
	LF-DB-UR-FU	fwbi	juch				0			
	LF-DB-UR-LB	fwbh	juck				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-UR-BL	fwbr	jucl				0			
	LF-DB-UR-BR	fwbt	jucm				0			
	LF-DB-UR-RB	fwbn	jucn				0			
	LF-DB-UR-RF	fwbp	juco				0			
	LF-DB-DF-UL	fwud	juda	wawo vncn av	F' U F' M2 F M' U2 M' U F		10		A	
	LF-DB-DF-UR	fwub	judc	mejp kbtj qkda	M D' R E R' U' S' R E' R' D U		12			
	LF-DB-DF-LU	fwue	jude				0		0	
	LF-DB-DF-RU	fwum	judg	mkcm vow cj	r' U2 M F M2 F' U2 R		9			
	LF-DB-DF-LB	fwuh	judk				0			
	LF-DB-DF-BL	fwur	judl				0			
	LF-DB-DF-BR	fwut	judm				0			
	LF-DB-DF-RB	fwun	judn				0			
	LF-DB-DF-RF	fwup	judo				0		A	
	LF-DB-DF-FR	fwuj	judp				0			
	LF-DB-DF-LD	fwug	judq				0		A	
	LF-DB-DF-RD	fwuo	juds				0			
	LF-DB-DF-DL	fwux	judt				0		P	
	LF-DB-DF-DR	fwuv	judv				0		F	
	LF-DB-LU-UB	fwea	jueb				0			
	LF-DB-LU-UR	fweb	juec				0			
	LF-DB-LU-DF	fweu	jued				0			
	LF-DB-LU-BU	fweq	juef				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DB-LU-RU	fwem	jueg					0			
LF-DB-LU-FU	fwei	jueh					0		L	
LF-DB-LU-LB	fweh	juek					0			
LF-DB-LU-BL	fwer	juel					0		O	
LF-DB-LU-BR	fwet	juem					0			
LF-DB-LU-RB	fwen	juen					0			
LF-DB-LU-RF	fwep	jueo					0			
LF-DB-LU-FR	fwej	juep					0			
LF-DB-LU-LD	fweg	jueq					0			
LF-DB-LU-RD	fweo	jues					0			
LF-DB-LU-DL	fwex	juet					0			
LF-DB-LU-DR	fwev	juev					0			
LF-DB-BU-UL	fwqd	jufa					0			
LF-DB-BU-UR	fwqb	jufc					0			
LF-DB-BU-DF	fwqu	jufd					0			
LF-DB-BU-LU	fwqe	jufe					0			
LF-DB-BU-RU	fwqm	jufg					0			
LF-DB-BU-FU	fwqi	jufh					0			
LF-DB-BU-BR	fwqt	jufm					0			
LF-DB-BU-RB	fwqn	jufn					0			
LF-DB-BU-RF	fwqp	jufo					0			
LF-DB-BU-FR	fwqj	jufp					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-BU-LD	fwqg	jufq				0			
	LF-DB-BU-RD	fwqo	jufs				0			
	LF-DB-BU-DL	fwqx	juft				0			
	LF-DB-BU-DR	fwqv	jufv	blam bhla nbga	U' R2 U M U' L' R2 U M' U' L U		12		A	
	LF-DB-RU-UL	fwmd	juga	bhma nbga	U' L' M U M' U' L U		8			
	LF-DB-RU-UB	fwma	jugb				0		P	
	LF-DB-RU-DF	fwmu	jugd				0		A	
	LF-DB-RU-LU	fwme	juge				0			
	LF-DB-RU-BU	fwmq	jugf				0		P	
	LF-DB-RU-FU	fwmi	jugh				0			
	LF-DB-RU-LB	fwmh	jugk				0			
	LF-DB-RU-BL	fwmr	jugl				0		A	
	LF-DB-RU-BR	fwmt	jugm				0			
	LF-DB-RU-RB	fwmn	jugn				0			
	LF-DB-RU-RF	fwmp	jugo				0		L	
	LF-DB-RU-FR	fwmj	jugp				0			
	LF-DB-RU-LD	fwmg	jugg				0			
	LF-DB-RU-RD	fwmo	jugs	ejwq vpkd	D' R F' E' F E R' D		8		O	
	LF-DB-RU-DL	fwmx	jugt	ibmg anbh ai	L2 U' I U M' U' L' U L2		10			
	LF-DB-RU-DR	fwmv	jugv				0			
	LF-DB-FU-UL	fwid	juha				0		A	
	LF-DB-FU-UB	fwia	juhb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-FU-LU	fwie	juhe				0			
	LF-DB-FU-BU	fwiq	juhf				0			
	LF-DB-FU-LB	fwih	juhk				0			
	LF-DB-FU-BL	fwir	juhl				0			
	LF-DB-FU-BR	fwit	juhm				0			
	LF-DB-FU-RB	fwin	juhn				0			
	LF-DB-FU-RF	fwip	juho				0			
	LF-DB-FU-FR	fwij	juhp				0			
	LF-DB-FU-RD	fwio	juhs				0			
	LF-DB-FU-DR	fwiv	juhv				0			
	LF-DB-FL-UR	fwlb	juic				0		0	
	LF-DB-LB-UL	fwhd	juka				0			
	LF-DB-LB-UB	fwha	jukb				0			
	LF-DB-LB-UR	fwhb	jukc				0			
	LF-DB-LB-DF	fwhu	jukd				0			
	LF-DB-LB-LU	fwhe	juke				0			
	LF-DB-LB-BU	fwhq	jukf	pnvm wmwñ vq	E M' F M F' M F' M' F E'		10			
	LF-DB-LB-RU	fwhm	jukg				0			
	LF-DB-LB-BR	fwht	jukm				0			
	LF-DB-LB-RB	fwhn	jukn				0			
	LF-DB-LB-LD	fwhg	jukq				0			
	LF-DB-LB-BD	fwhs	jukr				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-LB-RD	fwho	juks				0			
	LF-DB-LB-DL	fwhx	jukt				0			
	LF-DB-LB-DR	fwhv	jukv				0			
	LF-DB-BL-UL	fwrd	jula				0		0	
	LF-DB-BL-UB	fwra	julb	ewqx btdj plan	D' F' E' F2 U' S' D R E R2 U M'		12			
	LF-DB-BL-UR	fwrb	julc				0			
	LF-DB-BL-LU	fwre	jule				0		P	
	LF-DB-BL-BU	fwrq	julf				0			
	LF-DB-BL-RU	fwrn	julg				0			
	LF-DB-BL-FU	fwri	julh				0			
	LF-DB-BL-BR	fwrt	julm				0			
	LF-DB-BL-RB	fwrn	julin				0		P	
	LF-DB-BL-RF	fwrp	julo				0		0	
	LF-DB-BL-FR	fwrj	julp				0			
	LF-DB-BL-LD	fwrg	julq				0		0	
	LF-DB-BL-RD	fwro	juls				0		0	
	LF-DB-BL-DL	fwrx	jult				0			
	LF-DB-BR-UL	fwtd	juma				0			
	LF-DB-BR-UB	fwta	jumb				0		A	
	LF-DB-BR-UR	fwtb	jumc				0			
	LF-DB-BR-DF	fwtu	jumd				0			
	LF-DB-BR-LU	fwte	jume				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DB-BR-BU	fwfq		jumf					0		
LF-DB-BR-RU	fwtm		jumg					0		
LF-DB-BR-FU	fwti		jumh					0		
LF-DB-BR-LB	fwth		jumk					0		
LF-DB-BR-BL	fwtr		juml					0		
LF-DB-BR-RF	fwtp		jumo					0		
LF-DB-BR-FR	fwtj		jump					0		A
LF-DB-BR-LD	fwtg		jumq					0		
LF-DB-BR-RD	fwto		jums					0		
LF-DB-RB-UL	fwnd		juna					0		O
LF-DB-RB-UB	fwna		junb					0		O
LF-DB-RB-UR	fwnb		junc					0		O
LF-DB-RB-DF	fwnu		jund					0		
LF-DB-RB-LU	fwne		june					0		O
LF-DB-RB-BU	fwnq		junf					0		
LF-DB-RB-RU	fwnm		jung					0		O
LF-DB-RB-FU	fwni		junh					0		O
LF-DB-RB-LB	fwnh		junk					0		O
LF-DB-RB-BL	fwnr		junl					0		P
LF-DB-RB-RF	fwnp		juno					0		O
LF-DB-RB-FR	fwnj		jmp					0		
LF-DB-RB-LD	fwng		junq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-RB-DL	fwnx	junt				0			
	LF-DB-RB-DR	fwnv	junv				0			
	LF-DB-RF-UL	fwpd	juoa				0			
	LF-DB-RF-UB	fwpa	juob				0			
	LF-DB-RF-UR	wpb	juoc				0			
	LF-DB-RF-LU	fwpe	juoe				0			
	LF-DB-RF-BU	wpq	juof				0		0	
	LF-DB-RF-RU	wpm	juog				0			
	LF-DB-RF-FU	wpi	juoh				0			
	LF-DB-RF-BL	wpr	juol				0			
	LF-DB-RF-BR	wpt	juom				0			
	LF-DB-RF-RB	wpn	juon				0			
	LF-DB-RF-LD	wpg	juoq				0			
	LF-DB-RF-RD	wpo	juos				0			
	LF-DB-RF-DL	wpx	juot				0			
	LF-DB-FR-UL	wjd	jupa				0			
	LF-DB-FR-UB	wja	jupb				0			
	LF-DB-FR-UR	wjb	jupc				0			
	LF-DB-FR-DF	wju	jupd				0			
	LF-DB-FR-LU	wje	jupe				0			
	LF-DB-FR-BU	wjq	jupf	mcow nvmv mwc	M U2 M2 F' M' F M F M F' U2		11		0	
	LF-DB-FR-RU	wjm	jupg				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-FR-FU	fwji	juph				0		0	
	LF-DB-FR-FL	fwjl	jupi				0		0	
	LF-DB-FR-LB	fwjh	jupk				0		A	
	LF-DB-FR-BL	fwjr	jupl				0			
	LF-DB-FR-BR	fwjt	jupm				0			
	LF-DB-FR-RB	fwjn	jupn				0			
	LF-DB-FR-LD	fwjg	jupq	kegd mehf nej	R' D' L D M D' L' D2 M' D' R		11			
	LF-DB-FR-RD	fwjo	jups				0		L	
	LF-DB-FR-DR	fwjv	jupv				0			
	LF-DB-LD-UL	fwgd	juqa				0			
	LF-DB-LD-UB	fwga	juqb				0			
	LF-DB-LD-UR	fwgb	juqc				0			
	LF-DB-LD-DF	fwgu	juqd				0			
	LF-DB-LD-LU	fwge	juqe	uejw qvpk du	S2 D' R F' E' F E R' D S2		10			
	LF-DB-LD-BU	fwgq	juqf				0			
	LF-DB-LD-RU	fwgm	juqg				0			
	LF-DB-LD-FU	fwgi	juqh				0			
	LF-DB-LD-LB	fwgh	juqk				0			
	LF-DB-LD-BL	fwgr	juql				0			
	LF-DB-LD-RB	fwgn	juqn				0			
	LF-DB-LD-RF	fwgp	juqo				0			
	LF-DB-LD-FR	fwgj	juqp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DB-LD-RD	fwgo		juqs					0		
LF-DB-LD-DR	fwgv		juqv					0		
LF-DB-BD-UL	fwsd		jura					0		
LF-DB-BD-UB	fwsa		jurb					0		
LF-DB-BD-UR	fwsb		jurc					0		
LF-DB-BD-LU	fwse		jure					0		
LF-DB-BD-RU	fwsm		jurg					0		
LF-DB-BD-BR	fwst		jurm					0		
LF-DB-BD-RB	fwsn		jurn					0		
LF-DB-BD-RF	fwsp		juro					0		
LF-DB-BD-FR	fwsj		jurp					0		
LF-DB-BD-LD	fwsg		jurq					0		P
LF-DB-BD-RD	fwso		jurs					0		
LF-DB-BD-DR	fwsv		jurv					0		
LF-DB-RD-UL	fwod		jusa					0		
LF-DB-RD-UB	fwoa		jusb					0		P
LF-DB-RD-UR	fwob		jusc					0		
LF-DB-RD-LU	fwoe		juse					0		
LF-DB-RD-BU	fwoq		jusf					0		
LF-DB-RD-RU	fwom		jusg					0		
LF-DB-RD-FU	fwoi		jush					0		P
LF-DB-RD-LB	fwoh		jusk					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-RD-BL	fwor	juwl				0			
	LF-DB-RD-BR	fwot	jusm				0			P
	LF-DB-RD-RF	fwop	juso				0			
	LF-DB-RD-FR	fwoj	jusp				0			
	LF-DB-RD-DL	fwox	just				0			F
	LF-DB-DL-UL	fwxd	juta	hwdh sgte vg	L' F' D L' S L S' D' F L		10			O
	LF-DB-DL-UB	fwxa	jutb	tgfn eoen hs	S' L D2 M' D' M2 D' I' S		10			
	LF-DB-DL-UR	fwxb	jutc	bvas mbnw ta	U' F U S M U' M' f U		10			
	LF-DB-DL-LU	fwxe	jute	sbhc mbnb gat	S U' L' U2 M U' M' U' L U S'		11			O
	LF-DB-DL-BU	fwxq	jutf	bhdt gshe ga	U' L' D S' L S L' D' L U		10			
	LF-DB-DL-RU	fwxm	jutg	lenj vmwk dl	R2 D' r F M F' R' D R2		10			
	LF-DB-DL-FU	fwxi	juth				0			
	LF-DB-DL-BL	fwxr	jutl				0			
	LF-DB-DL-BR	fwxt	jutm	afkw ajav akw cf	U D2 R' F' U R U F U R' F' U2 D2		13			
	LF-DB-DL-RB	fwxn	jutn	jenj vmwk dk	R D' r F M F' R' D R'		10			O
	LF-DB-DL-RF	fwxp	juto	pkdm setn jq	E R' D M S D' S' r E'		10			O
	LF-DB-DL-FR	fwxj	jutp	jbva smbn wtak	R U' F U S M U' M' f U R'		12			
	LF-DB-DL-RD	fwxo	juts	enjv mwkd	D' r F M F' R' D		8			
	LF-DB-DL-DR	fwxv	jutv	awdx iidx iwb	U F' D F2 L2 F2 D F2 L2 F' U'		11			
	LF-DB-DR-UL	fwvd	juva	avbt mans wb	U F U' S' M U M' S F' U'		10			
	LF-DB-DR-UB	fwva	juvb	tnkx nwow js	S' M' R' F2 M' F' M2 F' R S		10			
	LF-DB-DR-UR	fwvb	juvc	bvam ctbs cnwa	U' F U M U2 S' U' S U2 M' F' U		12			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DB-DR-DF	fwvu	juvd	dmdn djwn vmkd	D M D M' D R F' M' F' r' D		12			
	LF-DB-DR-LU	fwve	juve	egdj vnwh wmkd	D' L D R F M' F' L' F' r' D		12			
	LF-DB-DR-BU	fwvq	juvf	hdsm anbt eg	L' D S M U M' U' S' D' L		10			
	LF-DB-DR-RU	fwvm	juvg	tbok vnwn jas	S' U' M2 R' F M' F' r U S		11			
	LF-DB-DR-FU	fwvi	juvh				0			
	LF-DB-DR-FL	fwvl	juvi				0			P
	LF-DB-DR-LB	fwvh	juvk	mtha snbt gs	M S' L' U S M' U' S' L S		10			
	LF-DB-DR-BL	fwvr	juvl	bhto gwgt hvoa	U' L' S' M2 L F' L S' L' F M2 U		12			
	LF-DB-DR-BR	fwvt	juvm	bejp jqld kpk qa	U' D' R E R E' R2 D R' E R u		13			
	LF-DB-DR-RB	fwvn	juvn	Ibva mcma oval	R2 U' F U M U2 M U M2 F' U R2		12			
	LF-DB-DR-RF	fwvp	juvo	avmt dsne wb	U F M S' D S M' D' F' U'		10			
	LF-DB-DR-FR	fwvj	juvp	jvak iemd hwe nh	R F U R' L2 D' M D L' F' D' I'		13			
	LF-DB-DR-LD	fwvg	juvq				0			
	LF-DB-DR-DL	fwvx	juvt				0			
	LF-DR-UL-UB	fvda	javb				0			
	LF-DR-UL-BU	fvdq	javf				0			
	LF-DR-UL-FL	fvdl	javai				0			P
	LF-DR-UL-LB	fvdh	javak				0			
	LF-DR-UL-BL	fvdr	javal				0			A
	LF-DR-UL-BR	fvdt	javam				0			
	LF-DR-UL-RB	fvdn	janan				0			
	LF-DR-UL-FR	fvdj	javap				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-UL-LD	fvdg	jvaq				0			
	LF-DR-UL-BD	fvds	jvar				0			
	LF-DR-UL-DL	fvdx	javat				0		0	
	LF-DR-UB-UL	fvad	jbva	bhtb sagt as	U' L' S' U' S U L S' U S		10			
	LF-DR-UB-LU	fvae	jbve				0			
	LF-DR-UB-FU	fvai	jbvh				0			
	LF-DR-UB-LB	fvah	jbvk				0			
	LF-DR-UB-BL	fvar	jbvl				0			
	LF-DR-UB-BR	fvat	jbvm				0		A	
	LF-DR-UB-RB	fvan	jbvn				0			
	LF-DR-UB-RF	fvap	jbvo				0			
	LF-DR-UB-FR	fvaj	jbvp				0			
	LF-DR-UB-LD	fvag	jbvq				0			
	LF-DR-UB-BD	ervas	jbvr				0		0	
	LF-DR-UB-DL	vxax	jbvt				0			
	LF-DR-UB-DB	fvaw	jbvu				0			
	LF-DR-UR-UL	fvbd	jcva				0			
	LF-DR-UR-UB	fvba	jcvc				0			
	LF-DR-UR-DF	fvbu	jcvd				0			
	LF-DR-UR-LU	fvbe	jcce				0			
	LF-DR-UR-BU	fvbq	jvcf				0			
	LF-DR-UR-FU	fvbi	jvcn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-UR-LB	fvbh	jvck				0			
	LF-DR-UR-BR	fvbt	jvcn	gavu jskw sbh	L U F S2 R S R' F' S U' L'		11			
	LF-DR-UR-RB	fvbn	jvcn				0			
	LF-DR-UR-RF	fvbp	jvcn	qgat ctau hp	E' L U S' U2 S' U S2 L' E		10			
	LF-DR-UR-FR	fvbj	jvcn				0			
	LF-DR-UR-LD	fvbg	jvcq				0			
	LF-DR-UR-BD	fvbs	jvcn				0		0	
	LF-DR-UR-DL	fvbx	jvct				0			
	LF-DR-UR-DB	fvbw	jvcu				0			
	LF-DR-DF-UL	fvud	jvda				0		A	
	LF-DR-DF-UB	fvua	jvdb				0			
	LF-DR-DF-UR	fvub	jvdc				0			
	LF-DR-DF-LU	fvue	jvde				0		A	
	LF-DR-DF-BU	fvuq	jvdf				0			
	LF-DR-DF-RU	fvum	jvdg				0			
	LF-DR-DF-LB	fvuh	jvdk				0			
	LF-DR-DF-BL	fvur	jvdl				0			
	LF-DR-DF-BR	fvut	jvdm				0			
	LF-DR-DF-RB	fvun	jvdn				0			
	LF-DR-DF-RF	fvup	jvdo				0			
	LF-DR-DF-FR	fvuj	jvdq				0			
	LF-DR-DF-LD	fvug	jvdq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
LF-DR-DF-BD	fus		jvdr					0		
LF-DR-DF-RD	fuo		jvds					0		
LF-DR-DF-DL	fuu		jvdt					0		
LF-DR-DF-DB	fuuw		jvdu					0		
LF-DR-LU-UB	fvea		jveb					0		
LF-DR-LU-UR	fveb		jvec					0		
LF-DR-LU-BU	fveq		jvef					0		
LF-DR-LU-RU	fvet		jveg					0		
LF-DR-LU-FU	fvei		jveh					0		
LF-DR-LU-LB	fveh		jvek					0		
LF-DR-LU-BL	fver		jvel					0		
LF-DR-LU-BR	fvet		jvem					0		
LF-DR-LU-RB	fven		jven					0		
LF-DR-LU-FR	fvej		jvep					0		
LF-DR-LU-LD	fveg		jveq					0		
LF-DR-LU-BD	fves		jver					0		
LF-DR-LU-DL	f vex		jvet					0		
LF-DR-LU-DB	fview		jveu					0		
LF-DR-BU-UR	fvqb		jvfc					0		
LF-DR-BU-LU	fvqe		jvfe					0		
LF-DR-BU-RU	fvqm		jvfg					0		
LF-DR-BU-FU	fvqi		jvfh					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-BU-LB	fvqh	jvfk				0			
	LF-DR-BU-BR	fvqt	jvfm				0			
	LF-DR-BU-RB	fvqn	jvfn				0			
	LF-DR-BU-RF	fvqp	jvfo				0			
	LF-DR-BU-FR	fvqj	jvfp				0			
	LF-DR-BU-LD	fvqg	jvfq				0			
	LF-DR-BU-RD	fvqo	jvfs				0			
	LF-DR-BU-DL	fvqx	jvft				0			
	LF-DR-RU-UL	fvmd	jvga				0			
	LF-DR-RU-UB	fvma	jvgb				0			
	LF-DR-RU-DF	fvmu	jvgd				0			
	LF-DR-RU-LU	fvme	jvge				0			
	LF-DR-RU-BU	fvmq	jvgf				0			
	LF-DR-RU-FU	fvmi	jvgh				0			
	LF-DR-RU-LB	fvmh	jvgk				0			
	LF-DR-RU-BL	fvmr	jvgl				0			
	LF-DR-RU-BR	fvmt	jvgm				0			
	LF-DR-RU-RB	fvmn	jvgn				0			
	LF-DR-RU-RF	fvmp	jvgo				0			
	LF-DR-RU-FR	fvmj	jvgp				0			
	LF-DR-RU-LD	fvmg	jvgq	jdwq vepk	R D F' E' F D' E R'		8			P
	LF-DR-RU-BD	fvms	jvgr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-RU-DL	fvmx	jvgt				0			
	LF-DR-RU-DB	fvmw	jvgu				0			
	LF-DR-RU-FD	fvmk	jvgx	jwqv pk	R F' E' F E R'		6			
	LF-DR-FU-UL	fvid	jvha				0			
	LF-DR-FU-UB	fvia	jvhb				0			
	LF-DR-FU-LU	fvie	jvhe				0			
	LF-DR-FU-BU	fviq	jvhf				0			
	LF-DR-FU-LB	fvih	jvhk				0			
	LF-DR-FU-BR	fvit	jvhm				0			
	LF-DR-FU-RB	fvin	jvhn				0			
	LF-DR-FU-FR	fvij	jvhp				0			
	LF-DR-FU-LD	fvig	jvhq				0			
	LF-DR-FU-BD	fvis	jvhrr				0			P
	LF-DR-FU-DB	fviw	jvhru				0			
	LF-DR-LB-UL	fvhd	jvka				0			
	LF-DR-LB-UB	fvha	jvkb				0			
	LF-DR-LB-LU	fvhe	jvke				0			
	LF-DR-LB-BU	fvhq	jvkf				0			
	LF-DR-LB-RU	fvhm	jvkg				0			
	LF-DR-LB-BR	fvht	jvkm				0			
	LF-DR-LB-RB	fvhn	jvkn				0			
	LF-DR-LB-LD	fvhg	jvkq	jdvp vqx ek	R D F E F' F2 D' R'		9			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
	LF-DR-LB-BD	fvhs	jvkr					0		
	LF-DR-LB-DL	fvhx	jvkt					0		
	LF-DR-LB-DB	fvhw	jvku					0		
	LF-DR-BL-UL	fvrd	jvla					0		A
	LF-DR-BL-UB	fvra	jvlb					0		
	LF-DR-BL-UR	fvrb	jvlc					0		
	LF-DR-BL-LU	fvre	jvle					0		
	LF-DR-BL-BU	fvrq	jvlf					0		
	LF-DR-BL-RU	fvrm	jvlg					0		
	LF-DR-BL-BR	fvrt	jvlm					0		
	LF-DR-BL-RB	fvrn	jvln	bpkq jqjp ka	u' R' E' R E' R E R' U		10			O
	LF-DR-BL-RF	fvrp	jvlo					0		
	LF-DR-BL-FR	fvrj	jvlp					0		
	LF-DR-BL-LD	fvrg	jvlq					0		
	LF-DR-BL-BD	fvrs	jvlr					0		C
	LF-DR-BL-DL	fvrx	jvlt					0		
	LF-DR-BR-UL	fvtd	jvma					0		
	LF-DR-BR-UB	fvta	jvmb					0		
	LF-DR-BR-UR	fvtb	jvmc					0		
	LF-DR-BR-DF	fvtu	jvmd					0		
	LF-DR-BR-LU	fvte	jvme					0		
	LF-DR-BR-BU	fvtq	jvmf					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-BR-RU	fvtm	jvmg				0		0	
	LF-DR-BR-LB	fvth	jvmk				0		0	
	LF-DR-BR-BL	fvtr	jvml				0			
	LF-DR-BR-RF	fvtp	jvmo				0			
	LF-DR-BR-FR	fv tj	jvmp				0			
	LF-DR-BR-LD	fv tg	jvmq				0			
	LF-DR-BR-BD	fv ts	jvmr	kxek tjsd xj	R' F2 D' R' S' R S D F2 R		10			
	LF-DR-BR-DL	fv tx	jvmt				0		A	
	LF-DR-RB-UL	fv nd	jvna				0			
	LF-DR-RB-UB	fv na	jvnb				0			
	LF-DR-RB-UR	fv nb	jvnc				0			
	LF-DR-RB-LU	fv ne	jvne				0			
	LF-DR-RB-BU	fv nq	jvnf				0		A	
	LF-DR-RB-RU	fv nm	jvng				0			
	LF-DR-RB-FU	fv ni	jvh				0			
	LF-DR-RB-BL	fv nr	jvnl				0			
	LF-DR-RB-LD	fv ng	jvnq				0			
	LF-DR-RB-RD	fv no	jvns				0		L	
	LF-DR-RB-DL	fv nx	jvnt				0			
	LF-DR-RB-DB	fv nw	jvnu				0			
	LF-DR-RF-UL	fvpd	jvoa				0			
	LF-DR-RF-UB	fvpa	jvob	enfn vowe	D' M' D2 M' F M2 F' D'		8			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-RF-UR	fvpb	jvoc				0			
	LF-DR-RF-DF	fvpu	jvod	bjax qvpv bka	U' R U F2 E' F E F U' R' U		11			
	LF-DR-RF-BU	fvpq	jvof				0			
	LF-DR-RF-RU	fvpm	jvog				0			
	LF-DR-RF-LB	fvpb	jvok				0			
	LF-DR-RF-BR	fvpb	jvom				0			
	LF-DR-RF-RB	fvpn	jvon				0			
	LF-DR-RF-LD	fvpb	jvoq				0			
	LF-DR-RF-DL	fvpb	jvot				0			
	LF-DR-RF-DB	fvpw	jvou				0			
	LF-DR-FR-UL	fvjd	jvpa				0			A
	LF-DR-FR-UB	fvja	jvpb				0			
	LF-DR-FR-DF	fvju	jvpd				0			
	LF-DR-FR-LU	fvje	jvpe				0			
	LF-DR-FR-BU	fvjq	jvpf	kaxj skxt bj	R' U F2 R S R' F2 S' U' R		10			
	LF-DR-FR-RU	fvjm	jvpg	oeqj qkdj qkop	M2 d' R E' R' D R E' R' M2 E		12			
	LF-DR-FR-BL	fvjr	jvpl				0			
	LF-DR-FR-BR	fvjt	jvpm				0			
	LF-DR-FR-RB	fvjn	jvpn				0			
	LF-DR-FR-LD	fvjg	jvpq				0			
	LF-DR-FR-BD	fvjs	jvpr				0			
	LF-DR-FR-DB	fvjw	jvpu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-LD-UB	fvga	jvqb				0			
	LF-DR-LD-UR	fvgb	jvqc				0			
	LF-DR-LD-DF	fgu	jvqd				0			
	LF-DR-LD-LU	fvge	jvqe	gtht ltbh tgal	L S' L' S' R2 S' U' L' S' L U R2		12			
	LF-DR-LD-BU	fgq	jvqf				0			
	LF-DR-LD-FU	fgi	jvqh				0			A
	LF-DR-LD-LB	fggh	jvqk				0			
	LF-DR-LD-BL	fggr	jvql				0			
	LF-DR-LD-BR	fgt	jvqm				0			
	LF-DR-LD-RB	fggn	jvqn				0			
	LF-DR-LD-BD	fgs	jvqr				0			
	LF-DR-LD-DB	fgw	jvqu				0			
	LF-DR-BD-UL	fsd	jvra				0			
	LF-DR-BD-UB	fsa	jvrb				0			
	LF-DR-BD-UR	fsb	jvrc				0			
	LF-DR-BD-DF	fsu	jvrd				0			
	LF-DR-BD-LU	fsse	jvre				0			
	LF-DR-BD-BU	fsq	jvrf				0			
	LF-DR-BD-RU	fsm	jvrg				0			
	LF-DR-BD-LB	fsjh	jvrk				0			
	LF-DR-BD-BL	fsr	jvrl				0			
	LF-DR-BD-BR	fst	jvrm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-BD-RB	fvsn	jvrn	lekb pkqj ajdl	R2 D' R' u' R' E' R U R D R2		12			
	LF-DR-BD-RF	fvsp	jvro				0			
	LF-DR-BD-FR	fvsj	jvrp				0			
	LF-DR-BD-LD	fvsg	jvrq				0			
	LF-DR-BD-RD	fvso	jvrs				0			
	LF-DR-BD-DL	fvsx	jvrt	ekqn vmpw jd	D' R' E' M' F M E F' R D		10			
	LF-DR-RD-RF	fvop	jvso				0			
	LF-DR-RD-FR	fvoj	jvsp				0			
	LF-DR-DL-UB	fvxa	jvtb				0			
	LF-DR-DL-LU	fvxe	jvte				0		0	
	LF-DR-DL-BU	fvxq	jvtf	bhft gshf ga	U' L' D2 S' L S L' D2 L U		10			
	LF-DR-DL-LB	fvxh	jvtk				0			
	LF-DR-DL-BL	fvxr	jvtl				0		0	
	LF-DR-DL-BR	fvxt	jvtm	vbuj ctbw bta	F U' R' S2 R U2 S' U' F' U' S' U		11			
	LF-DR-DL-RB	fvxn	jvtn				0		A	
	LF-DR-DL-BD	fvxs	jvtr				0			
	LF-DR-DL-DB	fvxw	jvtu				0		A	
	LF-DR-DB-UL	fvwd	jvua				0			
	LF-DR-DB-UB	fvwa	jvub				0			
	LF-DR-DB-UR	fvwb	jvuc				0			
	LF-DR-DB-DF	fvwu	jvud				0			
	LF-DR-DB-LU	fvwe	jvue				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	LF-DR-DB-LB	fwh	jvuk				0			
	LF-DR-DB-BL	fwrr	jvul				0			A
	LF-DR-DB-BR	fwrt	jvum				0			
	LF-DR-DB-RB	fwrn	jvun				0			
	LF-DR-DB-RF	fwrp	jvuo				0			
	LF-DR-DB-FR	fwj	jvup				0			
	LF-DR-DB-LD	fwg	jvuq	njvm qwdv pwek	r F M E' F' D F E F' D' R'		12			
	LF-DR-DB-DL	fwx	jvut	mgdh endj wk	I D L' D' M' D R F' R'		10			
	LF-DR-DB-FD	fwk	jvux	njvm wk	r F M F' R'		6			
	LF-FD-LU-BU	fkeq	jxef	wdjv anvm wkev	F' D R F U M' U' M F' R' D' F		12			
	LF-FD-BL-FR	fkrj	jxlp	pwqv pwqv	E F' E' F E F' E' F		8			