Non-Cobrahead LED Fixtures

City of Los Angeles
Department of Public Works
Bureau of Street Lighting

Bold is the latest approved from each manufacturer

These products have been tested and approved by the Energy Efficiency Division. This chart will be updated as new technology becomes available. It is recommended that designers use the lowest wattage that meets lighting criteria. Italicized numbers are aesthetic options and are optional. Locked .ies files should be used for final design purposes.

*LARGER AND SMALLER SIZES AVAILABLE, DESIGNER SHOULD DETERMINE WHAT SIZE/COLOR IS APPROPRIATE FOR PARTICULAR DESIGN

** SEE IES FOLDER FOR APPROVED DRAWING

Δ APPROVED IES FILE GENERATED BY INDEPENDENT LIGHTING LAB

DOUBLE UNDERLINES INDICATE AS BUY AMERICA COMPLIANCE

	Approved Luminaires	Catalog Number	Power	Lumens
ACORNS	Lumec Serenade*	S56-010-xxWxxLED3K-R-GL-LE3-120-SFX-CHR-*FN10-SCZS211G20SM*	36 W	3,439
		Approved Size Variants: 35W32LED, 55W48LED, 80W48LED	55 W, 79 W	5064, 7132
	King K124R*	CLA-K124R-P4AR-II-*40/60/75/100/120* (SSL)-1030-120V-K14-PR7-3000K-TB-GR-#2-(PWDC17001-2)-WS**	40 W	3,900
	Sternberg Old Town Acorn*	A850SRLED-ROAM/*BD4PT* /*6ARC30T3* /*MDL03* /*BLK*	96 W	7,630
LANTERNS	Lumec Square Lantern (S41)*	S41-001-35W32LED3K-R-ACDR-C-LE3-120-*SF41* -CHR-*SCZS211G20SM*	35 W	2,620
	Lumec Octagonal Lantern (L70)*	L70-003-40W49LED3K-*ES* -*GL* -*FC* -LE3-120-*SF70* -CHR-*HK16* -*SC-014*	47 W	4,600
	Lumec Ancestra Lantern (AT30)*	AT30-55W48LED3K-R-LE3A	55 W	5,648
	King Octagonal Lantern (K56)*	CLA-K56-*S* -T-P4AR-III-100(SSL)-7030-120:277 - 3K	91 W	9,522
PENDANTS	King Pendant (K803)*	CLA-K803-P4RAD-III-60(SSL)-8060-120:277-*KPL20* -PR7-3K	60 W	5,903
	Lumec Renaissance (RN20)*	RN20-80W48LED3K-ACDR-LE3R-120-*SMA*	79 W	7,863
	ANP Tokyo Special*Δ	SCL-ANP-WG024-FP-103-LD3-N-T3-30K	109 W	9,252
	King Pendant (K809)*	CLA-K809-P4SA-III-120(SSL)-8060-120:277V-*KPL20* -PR7-3K	120 W	10,770
	Truly Green Solutions Universal Retrofit (plate)*Δ	318060-30-RK-3-U**	60 W	6,300
	Truly Green Solutions Universal Retrofit (plates)*Δ	318*090/100/120/150* -30-RK-3-13-U**	90 W	10,250
	12-54 Retrofit (plates)*	12FX-RETS-LED-100-*60W/90W/100W/120W* -30K-400-N27-D**	90 W	10,250
SECURITY	Leotek GreenCobra Jr0 15H @ 300mA*	GCJ0-15H-MV-WW-2R-GY-300-PCR7	15 W	1,810
	Cree Edge Round *	ARE-EDR-*2S-R5-* 04-E-UL-*BK*- 175-30K	17.5 W	2,400
	Cree Edge Square *	ARE-EDG-*2S-DA*- 04-E-UL-*BK*- 175-30K	17.5 W	2,400
	AV Poles AtriaΔ	AVPL-ATR1-TYPE II-17.5W-3K-120/277V	17.5W	2,040
	ANP LA214 (was LA211)	LA214-1-S020LD-T2M-30K	20W	2,312
	Lumec Domus *	DOS-007-40W30LED3K-002-ES-LE3F-UNIV-CHR-DMG-PRMA-*SCZS211G20SM*	20 W	1,483
	King Coachman*	CLA-K204-P4GS-III-*25w/40w/60w/75w* (SSL)-7030-HE7-3000K-120;277-KPL10 *SPRING STREET GREEN* **	25 W	2,942
	Holophane Pedestrian LED*	MSPL2P1030KASS*A* 5RL03 *(Color and Skirt optional)*	27 W	3,451
	King Coachman Retrofit*	KCK200-P4SH-III-25W(SSL)-7030-120:277V-HE7-3000K-KPL10 *SPRING STREET GREEN* **	25 W	2,370
	ANP LA961*Δ	LA961-1-CLST-P046LD4-D-T2-30K	46 W	4,004
	TGS Wallpack*	WPS-45W-30K-U	45 W	5,300
	Holophane Wallpack LED*	W4GLED-20C1000-30K-T3M-MVOLT-SPD-P7-AO-GYSDP	76 W	6,495
SOFFIT	King *	CLA-P4FL-V-25(SSL)-7030-3K	25 W	3,047
	TGS Round Canopy Light*	RCP-S-60W-30K-U-D-W	60 W	7,100
	Philips Lumec *	[RETRO-479]-*40/54/65* W42LED3K-G2-LE5F-120-[FAWS-009]-*BKTX*	65 W	9,449
SCREW-IN LAMP	Truly Green Solutions* Δ	318036-30-G5-E39-300 *(3000K No Up Light)*	36 W	4,240
	Truly Green Solutions* Δ	318036-26-G5-E39-300 *(2600K No Up Light)*	36 W	3,938
	CAO* Δ	5760	36 W	3,800
	Philips* Δ	40ED28/LED/727/ND 120-277V *(2600K)*	40 W	5,000
RETROFIT KIT	Cree*Δ	DPTASBFRA26K-ULUF	34 W	3,575
	Eye Lighting* Δ	LEW-37WH-433-830-HWD-UN01-UNV UNIVERSAL (2600K)	37 W	2,959
	Amerlux	RF AVI-U-SO-3L/LA CITY (2600K)	41 W	2,830
	Amerlux	RF AVI-U-T14-SO-3H/LA CITY (3000K)	60 W	4,990
	TGS T8 LED TUBES* & TOMBSTONES (SOCKETS)	8341*12/15/18* -40-AB (4000K) & 9913-A (TOMBSTONES SOCKETS)	18 W	2,340

SOLAR (For Bikeway Only)	Green Frog Systems (All in One)	GFS-Stealth-3K	**15W**	**2,805**
	Sol Tech Sunlike (All in One)*	TLSTC 020 3 TRR GY	**20W**	**4,000**
	Smart Era Lighting System *Δ (Separate System)	STLPRO-17CREE5L-T2M-3000K-135W-98A	**17W**	**2,443**
	Fonroche Smartlight *Δ (Separate System)	[RFS-21W16LED-3K-R2M] - [P260F-T3-2P-25]	**21W**	**2,499**