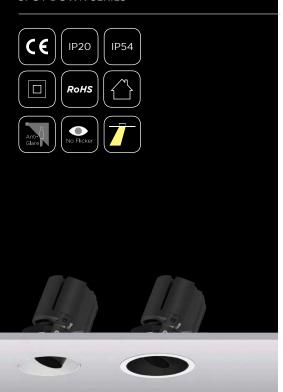


SPOT DOWN SERIES





Model No: LM-C05-STV2TL**-8W

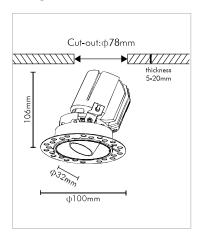
DESCRIPTION

The precise light control technology and the design of adjustable angle of the spotlight makes every beam of light have the ultimate anti glare effect in the process of precise projection.

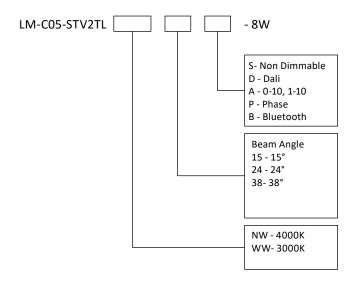
AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15	° 3000K	Ra90	7W 2	90° 3000K F	Ra90	7W 25	° 3000K	Ra90	7W 30	o° 3000K I	Ra90	7W 1	5°x40° 3000h	K Ra90
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	3499	0.23	1	2 <mark>67</mark> 9	0.35	1	1951	0.44	1	1469	0.57	1	1348	0.28
2	8 <mark>7</mark> 5	0.45	2	670	0.69	2	488	0.87	2	367	1.14	2	337	0.56
3	389	0.68	3	298	1.04	3	217	1.31	3	163	1.70	3	150	0.85
4	219	0.90	4	168	1.39	4	122	1.74	4	92	2.27	4	84	1.13
5	140	1.13	5	107	1.73	5	78	2.18	5	59	2.84	5	54	1.41
HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANC	E DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER

PHYSICAL CHARACTERISTICS

Installation	Recessed	Rotation	Rotatable	
Driver	Remote	IP-Rating	IP20/IP54	
Cut-Out Size	78 (mm)	IK-Rating	IK03	
Dimension	D100 x H106 (mm)	Fixture Material	Die Cast Aluminium	
Adjustability	Tilt +/-20°	Standard Finish	White / Black	
Reflector	Specular/Dark Chrome/White/ Golden / Black/	Optional Accessories	Honeycomb/Glass/ Trim with spring	
	ELECTRICAL (CHARACTERISTICS		
Light Source	Citizen	Color Temperature	3000K, 4000K	
LED Current	250mA	Beam Angle	15°/24°/38°	
LED Voltage	31V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI	
LED Power	7.7W	Power Factor	0.5W	
System Power	8W	UGR	<13	
LED Luminous Flux	403~621 lm, 404~593 lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR	
Chromaticity Tolerance	SDCM≤3	Extended Configuration	2700K, 5000K	
Color Rendering Index	>80/90	Options On Request	Bluetooth	
	PRODUCT	SPECIFICATION		
Mains Volatge	220-240V	Environmental Temp	-20°C ~ +40°C	
Frequency	50/60 Hz	Rated Service Life (h)	55,000	
Safety Class	II	Certification	TUV, CE, RoHS	

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.