



# Model No: LM-C05-STV2T\*\*-8W

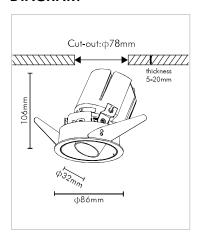
#### **DESCRIPTION**

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.

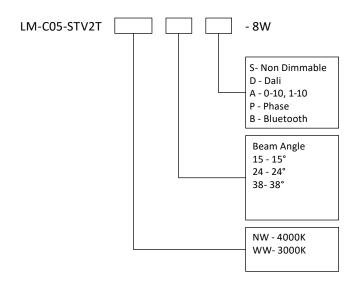
#### **AREAS OF APPLICATION**

• Star-Rated Hotels • Villas • Residential Buildings

#### **DIAGRAM**



### **MODEL NUMBER SELECTION**





## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15	° 3000K	Ra90	7W 2	0° 3000K F	Ra90	7W 25	° 3000K	Ra90	7W 30	0° 3000K F	Ra90	7W 15	5°x40° 3000	K Ra90
H(m)	E(lx)	D(m)	H(m)	E(Ix)	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	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER	HEIGHT	ILLUMINANCE	DIAMETER

### **PHYSICAL CHARACTERISTICS**

	FITTSICALC	HARACIERISTICS	
Installation	Recessed	Rotation	Rotatable
Driver	Remote	IP-Rating	IP20/IP54
Cut-Out Size	78 (mm)	IK-Rating	IK03
Dimension	D86 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.