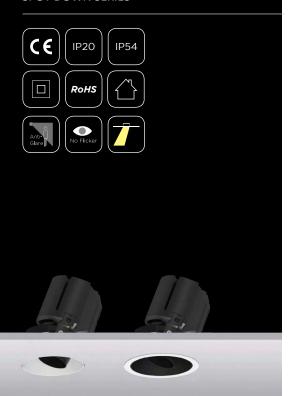


SPOT DOWN SERIES





## Model No: LM-C05-STV2T\*\*-15W

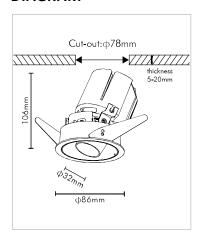
#### **DESCRIPTION**

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.

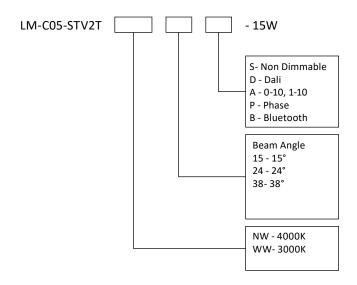
#### **AREAS OF APPLICATION**

• 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	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	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	400mA	Beam Angle	15°/24°/38°							
LED Voltage	31V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI							
LED Power	12.4W	Power Factor	0.5W							
System Power	15W	UGR	<13							
LED Luminous Flux	546~822 lm, 576~834 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.