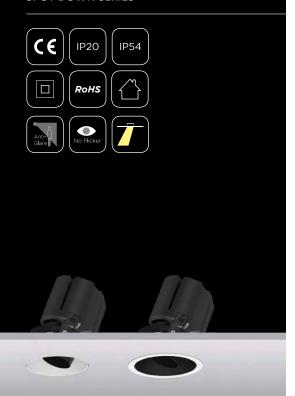


SPOT DOWN SERIES





## Model No: LM-C05-STV2T\*\*-12W

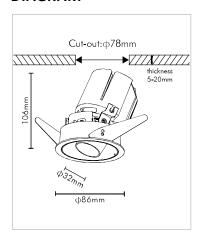
#### **DESCRIPTION**

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.

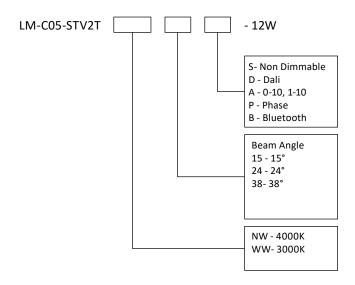
#### **AREAS OF APPLICATION**

• Star-Rated Hotels • Villas • Residential Buildings

#### **DIAGRAM**



### **MODEL NUMBER SELECTION**





# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15	° 3000K	Ra90	7W 20	° 3000K F	Ra90	7W 25	° 3000K	Ra90	7W 30	0° 3000K F	Ra90	7W 1	5°x40° 3000	K Ra90
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(Ix)	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	14 <b>6</b> 9	0.57	1	1348	0.28
2	8 <mark>7</mark> 5	0.45	2	<mark>670</mark>	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**

	PHISICALCI	HARACTERISTICS			
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	350mA	Beam Angle	15°/24°/38°		
LED Voltage	31V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI		
LED Power	10.8W	Power Factor	0.5W		
System Power	12W	UGR	<13		
LED Luminous Flux	511~763 lm, 537~774 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.