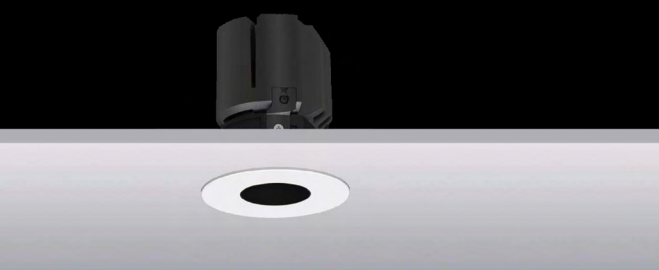


STYNE E3

SPOT DOWN SERIES



Model No: LM-C05-STZE3-12W**

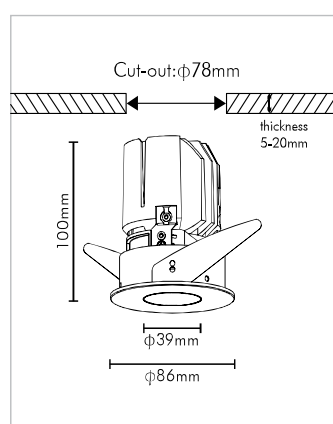
DESCRIPTION

Circular deep cylinder design, enables precise light control and better glare control.

AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION

LM-C05-STZE3 - 12W

S- Non Dimmable
D - Dali
A - 0-10, 1-10
P - Phase
B - Bluetooth

Beam Angle
15 - 15°
24 - 24°
38 - 38°
15x30 - 15x30°

NW - 4000K
WW - 3000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

7W 15° 3000K Ra90			7W 20° 3000K Ra90			7W 25° 3000K Ra90			7W 30° 3000K Ra90			7W 15°x40° 3000K 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	2679	0.35	1	1951	0.44	1	1469	0.57	1	1348	0.28
2	875	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

Installation	Recessed	Rotation	Non Adjustable
Driver	Remote	IP-Rating	IP20/IP54
Cut-Out Size	78 (mm)	IK-Rating	IK03
Dimension	D86 x H100 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White / Black
Reflector	/	Optional Accessories	Honeycomb/Glass/ Trim with spring

ELECTRICAL CHARACTERISTICS

Light Source	Citizen	Color Temperature	3000K, 4000K
LED Current	350mA	Beam Angle	15°/24°/38°/15x30°
LED Voltage	31V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	10.8W	Power Factor	0.9W
System Power	12W	UGR	<13
LED Luminous Flux	646~802 lm, 660~813 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 Voltage	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.