

STYNE N1

SPOT DOWN SERIES



Model No: LM-C05-SYN1TL-7W**

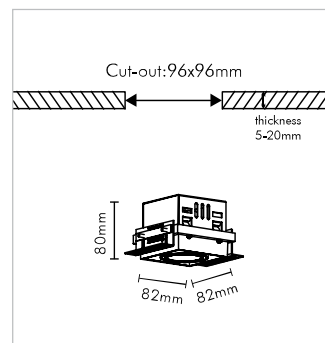
DESCRIPTION

Single head adjustable angle design can help more accurately project light onto the object, highlighting a single area or object.

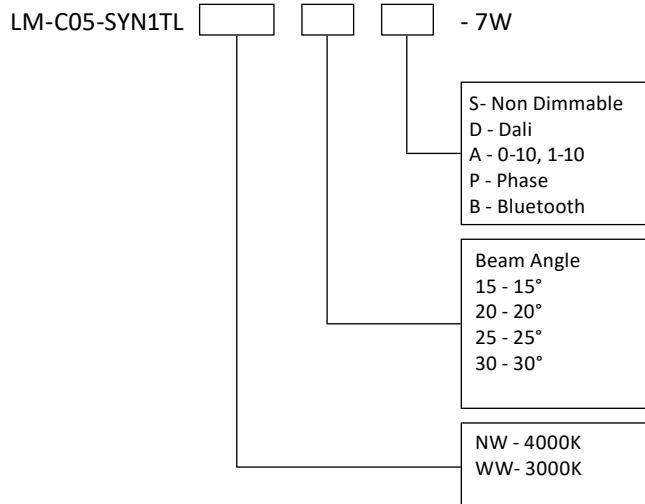
AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION



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	96 x 96 (mm)	IK-Rating	IK03
Dimension	L82 x W82 x H80 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Adjustable	Standard Finish	White / Black
Reflector	Specular/Dark Chrome/White/ Golden / Black/	Optional Accessories	Honeycomb / Glass

ELECTRICAL CHARACTERISTICS

Light Source	Citizen	Color Temperature	3000K, 4000K
LED Current	150mA	Beam Angle	15°/20°/25°/30°
LED Voltage	36V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	5.4W	Power Factor	0.5W
System Power	7W	UGR	<13
LED Luminous Flux	338~432 lm, 383~468 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.