

DARKE

MODULAR SERIES



Model No: LM-010-MSS03-40W**

TECHNICAL DESCRIPTION

Single head square design, Its solid appearance can provide more luminous flux. It can be rotated 355° horizontally and 90° vertically. Tunable White allows the colour temperature to be continuously adjusted from warm light to cool light.

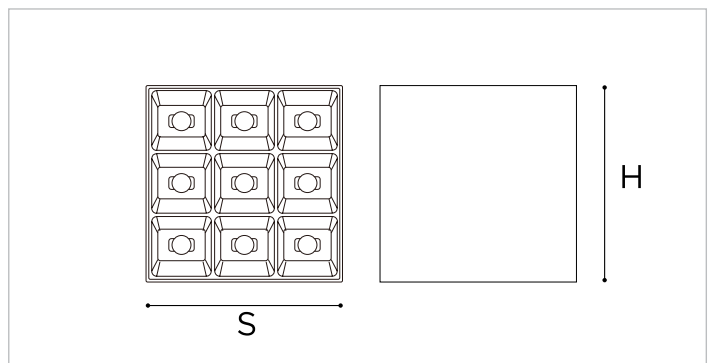
INSTALLATION

Surface Mounted

AREAS OF APPLICATION

- Hotel • Office • Restaurant • Stores
- Shopping Mall • Showroom

DIAGRAM



MODEL NUMBER SELECTION

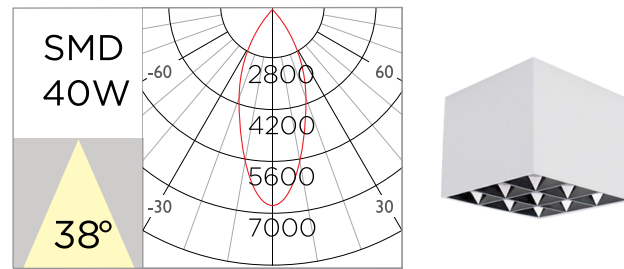
LM-010-MSS03 - 40W

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

Beam Angle
15 - 15°
24 - 24°
38 - 38°
50x50-50°x50°

CW - 6000K
NW - 4000K
WW- 3000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface Mounted	IP-Rating	IP20, IP44
Driver	Remote/Built-in	IK-Rating	IK03
Dimension	119.6 x 119.6 x 90 (SxH) (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White, Black
Reflector	Aluminium	Optional	Tunable CCT Function
Rotation	Non Adjustable		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	900mA	Beam Angle	15°/24°/38°/50°x50°
LED Voltage	44V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	40W	Power Factor	0.9
System Power	39.6W	UGR	<10
LED Luminous Flux	3400lm	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	III	Certification	TUV, CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.