

CELESTA

MODULAR SERIES





Model No: LM-010-MRLF21**-12W

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.

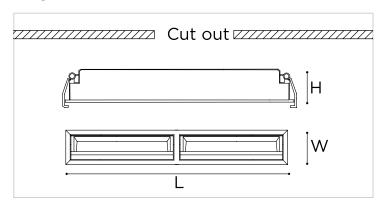
INSTALLATION

Suspended

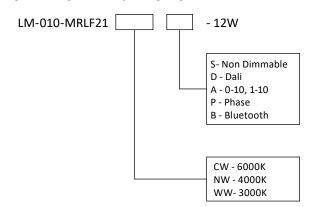
AREAS OF APPLICATION

- Hotel Office Restaurant Stores
- Shopping Mall Showroom

DIAGRAM

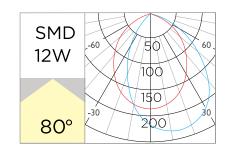


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Suspended	
Driver	Remote	
Cut-Out Size	110 x 35 (mm)	
Dimension	L121 x W45 x H68 (mm)	
Adjustability	Fixed	
Diffuser	Lens	

Rotation	Non Adjustable	
IP-Rating	IP20	
IK-Rating	IK03	
Fixture Material	Extruded Aluminium	
Standard Finish	White, Black, Silver	
Optional	Tunable CCT Function	

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Current	350mA
LED Voltage	33V
LED Power	12W
System Power	11.55W
LED Luminous Flux	1020lm
Chromaticity Tolerance	SDCM≤3
Color Rendering Index	>80/90

Color Temperature	3000K, 4000K, 6000K	
Beam Angle	15°	
Dimming Options	NON-DIM, PHASE, 1-10V, DALI	
Power Factor	0.9	
UGR	<10	
Driver Options	LYTEMASTER, TRIDONIC, HELVAR	
Extended Configuration	2700К, 5000К	
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	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.