

CYREX

CEILING SURFACE SERIES



Model No: LM-011-CSR9-12W**

TECHNICAL DESCRIPTION

Surface mounted round luminaire designed to use LED lamps with C.o.B. technology. Clear diffuser, with aluminium reflector complete with flux enhancer. Body made of painted white die-cast aluminium. Product complete with LED lamp in different CCT. General lighting beam.

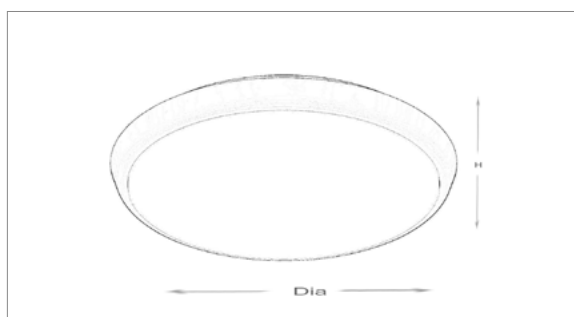
INSTALLATION

Surface mounted to ceiling with clamps and screws which will not be visible outside.

AREAS OF APPLICATION

• Rooms • Balcony • Corridor

DIAGRAM



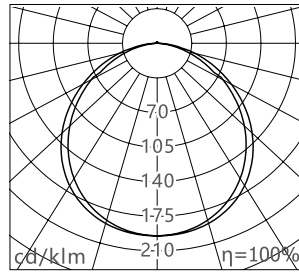
MODEL NUMBER SELECTION

LM-011-CSR9 - 12W

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

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

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Ceiling Mounted	IP-Rating	IP44
Driver	Integrated	IK-Rating	IK05
Dimension	D240 x H50 (mm)	Fixture Material	Vandal Resistant And V2 Self Extinguishing Polycarbonate UV Stabilized
Adjustability	Fixed	Standard Finish	
Diffuser	Anti Glare With UV Polycarbonate	Optional Accessories	N/A
Rotation	Non Adjustable		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Color Temperature	3000K, 4000K, 6000K
LED Current	350mA	Beam Angle	120°
LED Voltage	33V	Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	12W	Power Factor	0.9
System Power	11.55W	UGR	<19
LED Luminous Flux	1200lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3	Extended Configuration	2700K, 5000K
Color Rendering Index	>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	I	Certification	TUV, CE, RoHS

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