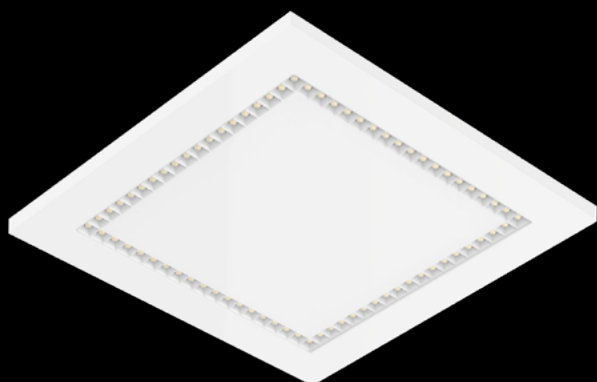
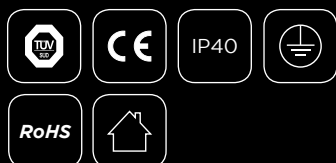


# PEARL-SQR

CEILING SURFACE SERIES



**Model No: LM-010-SLCP4\*\*-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.

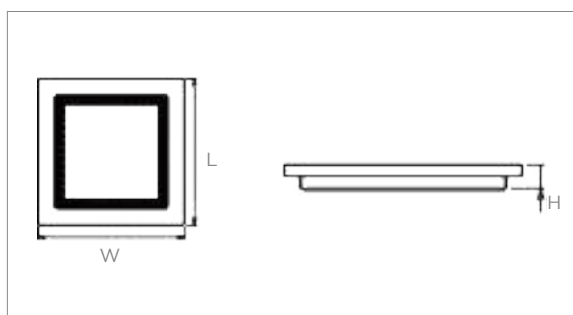
## INSTALLATION

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

## AREAS OF APPLICATION

• Rooms • Balcony • Corridor • Villas • Appartments

## DIAGRAM



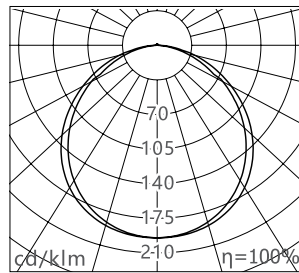
## MODEL NUMBER SELECTION

LM-010-SLCP4   - 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	IP40
Driver	Integrated	IK-Rating	IK05
Dimension	L250 x W250 x H33 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	White, Black
Diffuser	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.