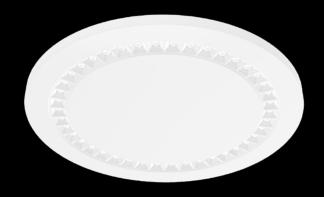


PEARL-RND

CEILING SURFACE SERIES





Model No: LM-010-RCCP5**-18W

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 diecast aluminium. Product complete with LED lamp in different CCT. General lighting beam.

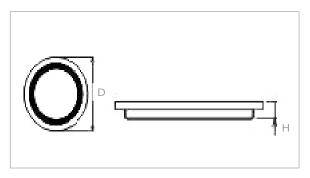
INSTALLATION

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

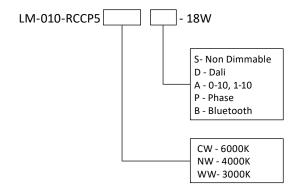
AREAS OF APPLICATION

• Rooms • Balcony • Corridor • Villas • Appartments

DIAGRAM

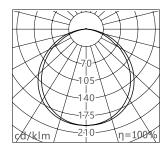


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Ceiling Mounted	IP-Rating	IP40
Driver	Integrated	IK-Rating	IK05
Dimension	D300 x H48 (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		Beam Angle	120°
LED Voltage		Dimming Options	NON-DIM, PHASE, 1-10V, DALI
LED Power	18W	Power Factor	0.9
System Power	18W	UGR	<19
LED Luminous Flux	1800lm	Driver Options	LYTEMASTER, TRIDONIC, HELVAR
Chromaticity Tolerance	SDCM≤3	Extended Configuration	2700К, 5000К
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.