

# **LEGEND**

**SPOT DOWN SERIES** 



# Model No: LM-011-DLMF4\*\*-15W

## **TECHNICAL DESCRIPTION**

Tiltable round trimless luminaire designed to use LED lamps with light engines of different wattages. Clear/ frosted diffuser or lens to have different beam angles. Body made of painted white diecast aluminium. Product complete with LED engine in different CCT; and remote drivers.

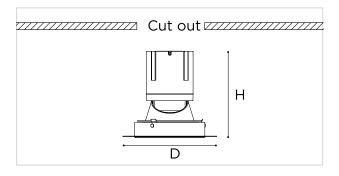
### **INSTALLATION**

Trim-less cover to be fixed on the ceiling with screws which allow easy installation of light engine to the frame in false ceilings with thicknesses starting from 8 mm.

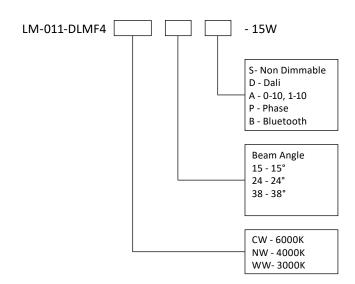
#### **AREAS OF APPLICATION**

• Hotel • Club • Museum • Shopping Mall

#### **DIAGRAM**

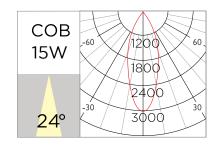


#### **MODEL NUMBER SELECTION**





# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





2700K, 5000K

Bluetooth

## PHYSICAL CHARACTERISTICS

| Installation      | Recessed         | Rotation                              | Non Adjustable               |
|-------------------|------------------|---------------------------------------|------------------------------|
| Driver            | Remote           | IP-Rating                             | IP20, IP44                   |
| Cut-Out Size      | 105 (mm)         | IK-Rating                             | IK03                         |
| Dimension         | D140 x H130 (mm) | Fixture Material                      | Die Cast Aluminium           |
| Adjustability     | Fixed            | Standard Finish                       | White, Black, Grey           |
| Reflector         | Aluminium        | Optional Accessories                  | N/A                          |
| Light Source      | Bridgelux        | AL CHARACTERISTICS  Color Temperature | 3000K, 4000K, 6000K          |
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| LED Current       | 450mA            | Beam Angle                            | 15°/24°/38°                  |
| LED Voltage       | 33V              | Dimming Options                       | NON-DIM, PHASE, 1-10V, DALI  |
| LED Power         | 15W              | Power Factor                          | 0.9W                         |
| System Power      | 14.85W           | UGR                                   | <10                          |
| LED Luminous Flux | 1200lm           | Driver Options                        | LYTEMASTER, TRIDONIC, HELVAR |

## **PRODUCT SPECIFICATION**

**Extended Configuration** 

Options On Request

| Mains Volatge | 220-240V | Environmental Temp     | -20°C ~ +40°C |  |
|---------------|----------|------------------------|---------------|--|
| Frequency     | 50/60 Hz | Rated Service Life (h) | 55,000        |  |
| Safety Class  | II       | Certification          | TUV, CE, RoHS |  |

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

SDCM≤3

>80/90

Chromaticity Tolerance

Color Rendering Index