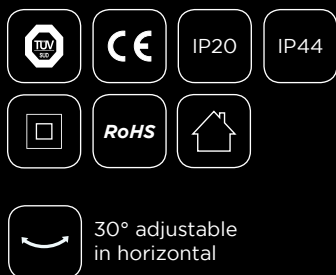


# JADE

SPOT DOWN SERIES



**Model No: LM-011-DLMV1\*\*-30W**

## TECHNICAL DESCRIPTION

Adjustable round luminaire designed to use LED lamps with C.o.B. technology. Clear/frosted 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.

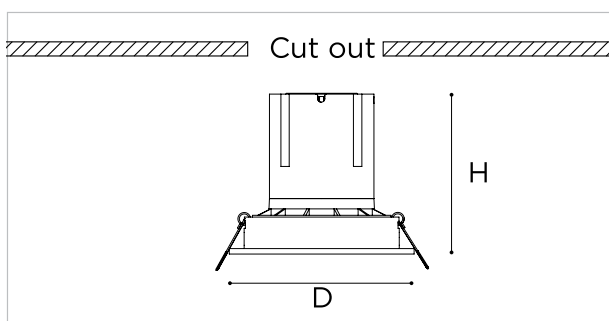
## INSTALLATION

Recessed using torsion springs which allow easy installation in false ceilings with thicknesses ranging from 5 mm.

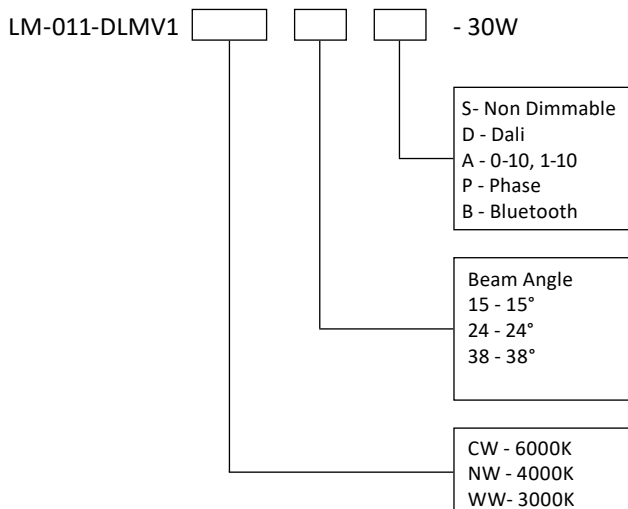
## AREAS OF APPLICATION

• Hotel • Club • Museum • Shopping Mall

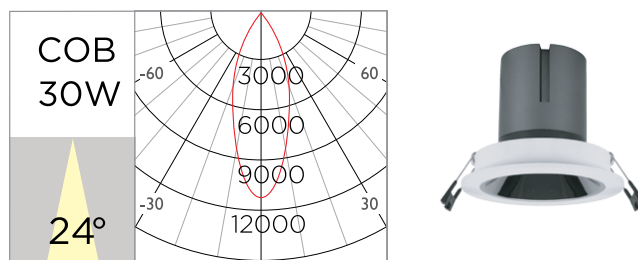
## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## PHYSICAL CHARACTERISTICS

|               |                              |                      |                    |
|---------------|------------------------------|----------------------|--------------------|
| Installation  | Recessed                     | Rotation             | Non Adjustable     |
| Driver        | Remote                       | IP-Rating            | IP20, IP44         |
| Cut-Out Size  | 125 (mm)                     | IK-Rating            | IK03               |
| Dimension     | D140 x H112 (mm)             | Fixture Material     | Die Cast Aluminium |
| Adjustability | 30° adjustable in horizontal | Standard Finish      | White, Black, Grey |
| Reflector     | Aluminium                    | Optional Accessories | N/A                |

## ELECTRICAL CHARACTERISTICS

|                        |           |                        |                              |
|------------------------|-----------|------------------------|------------------------------|
| Light Source           | Bridgelux | Color Temperature      | 3000K, 4000K, 6000K          |
| LED Current            | 700mA     | Beam Angle             | 15°/24°/38°                  |
| LED Voltage            | 42V       | Dimming Options        | NON-DIM, PHASE, 1-10V, DALI  |
| LED Power              | 30W       | Power Factor           | 0.9W                         |
| System Power           | 29.4W     | UGR                    | <19                          |
| LED Luminous Flux      | 2400lm    | Driver Options         | LYTEMASTER, TRIDONIC, HELVAR |
| Chromaticity Tolerance | SDCM≤3    | Extended Configuration | 2700K, 5000K                 |
| Color Rendering Index  | >80/90    | 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  | 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.