

AMBER RD

SPOT DOWN SERIES





Model No: LM-011-DLMA9**-12W

TECHNICAL DESCRIPTION

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

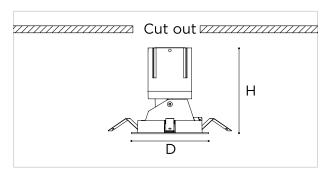
INSTALLATION

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

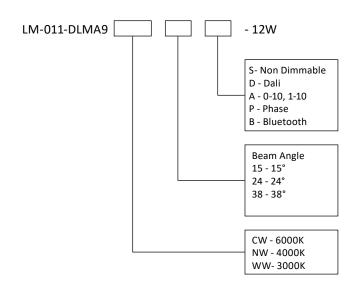
AREAS OF APPLICATION

• Hotel • Club • Museum • Shopping Mall

DIAGRAM

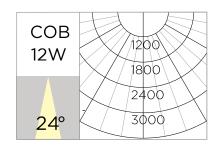


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





PHYSICAL CHARACTERISTICS

| Installation Reces | ssed | Rotation | Non Adjustable |
|---------------------|-----------|----------------------|--------------------|
| Driver Remo | ote | IP-Rating | IP20, IP44 |
| Cut-Out Size 75 (m | m) | IK-Rating | IK03 |
| Dimension D90 x | H100 (mm) | Fixture Material | Die Cast Aluminium |
| Adjustability Fixed | | Standard Finish | White, Black, Grey |
| Reflector Alumi | inium | Optional Accessories | N/A |

ELECTRICAL CHARACTERISTICS

| Light Source | Bridgelux | Color Temperature | 3000K, 4000K, 6000K |
|------------------------|-----------|------------------------|------------------------------|
| LED Current | 350mA | Beam Angle | 15°/24°/38° |
| LED Voltage | 33V | Dimming Options | NON-DIM, PHASE, 1-10V, DALI |
| LED Power | 12W | Power Factor | 0.9W |
| System Power | 11.55W | UGR | <10 |
| LED Luminous Flux | 960Im | Driver Options | LYTEMASTER, TRIDONIC, HELVAR |
| Chromaticity Tolerance | SDCM≤3 | Extended Configuration | 2700К, 5000К |
| 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.