

# CYREX

**CEILING SURFACE SERIES** 





# Model No: LM-011-CSR9\*\*-24W

## **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.

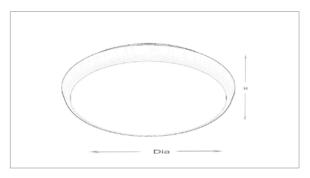
#### **INSTALLATION**

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

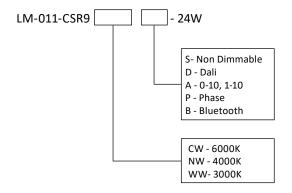
#### **AREAS OF APPLICATION**

• Rooms• Balcony • Corridor

#### **DIAGRAM**

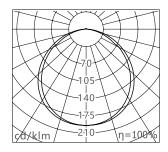


## **MODEL NUMBER SELECTION**





# **LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**



# **PHYSICAL CHARACTERISTICS**

| Installation  | Ceiling Mounted                  |  |  |
|---------------|----------------------------------|--|--|
| Driver        | Integrated                       |  |  |
| Dimension     | D350 x H50 (mm)                  |  |  |
| Adjustability | Fixed                            |  |  |
| Diffuser      | Anti Glare With UV Polycarbonate |  |  |
| Rotation      | Non Adjustable                   |  |  |

| IP-Rating            | IP44   |
|----------------------|--|
| IK-Rating            | IK05   |
| Fixture Material     | Vandal Resistant And V2 Self<br>Extinguishing Polycarbonate UV<br>Stabilized |
| Standard Finish      | White  |
| Optional Accessories | N/A  |

# **ELECTRICAL CHARACTERISTICS**

| Light Source           | Bridgelux           |
|------------------------|---------------------|
| LED Power              | 24W                 |
| LED Luminous Flux      | 2400lm              |
| Chromaticity Tolerance | SDCM≤3              |
| Color Rendering Index  | >90                 |
| Color Temperature      | 3000К, 4000К, 6000К |
| Beam Angle             | 120°                |

| Dimming Options        | NON-DIM, PHASE, 1-10V, DALI  |  |
|------------------------|------------------------------|--|
| Power Factor           | 0.9                          |  |
| UGR                    | <19                          |  |
| Driver Options         | LYTEMASTER, TRIDONIC, HELVAR |  |
| Extended Configuration | 2700K, 5000K                 |  |
| 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  | 1        | <br>Certification      | TUV, CE, RoHS |  |

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