

# **GEOX D**

**BULKHEAD & WALL LIGHT** 





# Model No: LM-B15-GOXD\*\*-3W

## **TECHNICAL DESCRIPTION**

Wall recessed Geox D with die-cast black/silver grey aluminium body and opal polycarbonate diffuser. IP65, IK08. All integral in a compact body for easy integration with pre-ordered recessed housing.

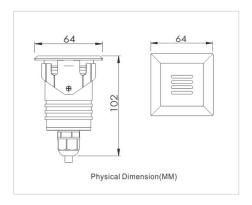
### **INSTALLATION**

Install the recessed housing inside the wall. Connect the light source to the mains supply. fix the body to the recessed housing. Attach the Geox D luminaire to the chosen frame with two torx screws.

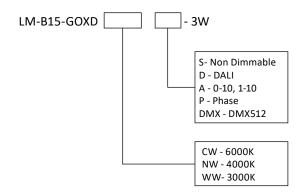
#### AREAS OF APPLICATION

• Ramp Light • Wall Recessed • Walkway Light

### **DIAGRAM**



## **MODEL NUMBER SELECTION**





## **PHYSICAL CHARACTERISTICS**

| Installation  | Recessed             | IP-Rating       | IP65                   |
|---------------|----------------------|-----------------|------------------------|
| Driver        | Integrated           | IK-Rating       | IK08                   |
| Dimension     | L64x B64 x H102 (mm) | Fixture Materi  | ial Extruded Aluminium |
| Adjustability | Fixed                | Standard Finisl | sh Silver, Matt        |
| Diffuser      | Tempered Glass       | Optional Acces  | ssories N/A            |
| Rotation      | Non Adjustable       |                 |                        |

#### FIFCTRICAL CHARACTERISTICS

| ELECTRICAL CHARACTERISTICS |           |                       |  |  |  |  |
|----------------------------|-----------|-----------------------|--|--|--|--|
| Light Source               | Bridgelux | Color Rendering Index | >80/90                                     |  |  |  |
| LED Current                | 100 mA    | Color Temperature     | 3000K, 4000K, 6000K, R/G/B                 |  |  |  |
| LED Voltage                | 25V       | Beam Angle            | 40°  |  |  |  |
| LED Power                  | 2W        | Dimming Options       | NON-DIM, PHASE, 1-10V, DALI,<br>PWM/DMX512 |  |  |  |
| System Power               | 2.5W      | Power Factor          | 0.9  |  |  |  |
| LED Luminous Flux          | 250lm     | Driver Options        | LYTEMASTER, TRIDONIC, HELVAR               |  |  |  |
| Chromaticity Tolerance     | SDCM≤3    | Options On Request    | N/A  |  |  |  |
|                            |           |                       |  |  |  |  |

## **PRODUCT SPECIFICATION**

| Mains Volatge | 12V/24V<br>AC/DC | Environmental Temp     | -20°C ~ +40°C | -20°C ~ +40°C |  |
|---------------|------------------|------------------------|---------------|---------------|--|
| Frequency     | 50/60 Hz         | Rated Service Life (h) | 55,000        |               |  |
| Safety Class  | II               | Certification          | CE, RoHS      |               |  |

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