


## GLO-B 6952-96-003

LED Globe – BLUE light – Cable glands not included, refer to accessories EX LED Globe – BLUE light – ONLY with EX Cable glands not included, refer to accessories Shock proof MIL S 901 D certified Grade A - Class I - Type A - only if mounted with our wall or ceiling brackets accessories. Protection guard available, refer to our accessories. Installation hazardous areas: Zone 1/2 (Gases) - Zone 21/22 (Dusts) Classifications GROUP II - Category 2G/2D II 2G Ex db IIC T4 Gb - II 2D Ex tb IIIC T135°C Db

| Lighting features    |  |
|----------------------|--|
| LED Characteristics  | <b>Power LED</b>                                     |
| Number of LEDs       | <b>1</b>   |
| Color Temperature    | <b>Blue Dominant Wavelength: &gt;440nm &lt;460nm</b> |
| Optics               | <b>180°</b>  |
| Photobiological Risk | <b>RG0</b>   |

| Electrical features  |                            |
|----------------------|----------------------------|
| Input Voltage        | <b>100/240V AC 50/60Hz</b> |
| Total Absorbed Power | <b>7W</b>                  |
| Power Factor         | <b>&gt; 0,9</b>            |
| Control System       | <b>On/Off</b>              |
| Driver Lifespan      | <b>90000</b>               |
| Driver               | <b>Included</b>            |
| Power Supply Type    | <b>Constant Current</b>    |
| Driver Output        | <b>500mA</b>               |
| Driver Input         | <b>100/240V~ 50/60Hz</b>   |
| Driver Protection    | <b>Mains surge 1kV</b>     |
| Through-Wiring       | <b>Yes, in the lamp</b>    |

| Mechanical features           |  |
|-------------------------------|--|
| Housing material              | <b>Marine grade copper free aluminium</b>            |
| Surface treatment             | <b>External epoxy powders</b>                        |
| Housing color                 | <b>Grey RAL 7040</b>                                 |
| IP                            | <b>IP66</b>  |
| Shock proof MIL-S 901D        | <b>SI</b>  |
| Diffuser / Protective shield  | <b>High temperature resistant borosilicate glass</b> |
| Cable gland, cable Ø min-max  | <b>1/2 NPT cable glands available on request</b>     |
| Mounting                      | <b>With 2 screws M6x16</b>                           |
| Operating ambient temperature | <b>-25°C / +55°C</b>                                 |
| Storage ambient temperature   | <b>-20°C / +60°C</b>                                 |
| Item Dimensions               | <b>237mm Ø150mm - 3,5kg</b>                          |

| Others                            |  |
|-----------------------------------|--|
| Packaging Dimensions              | <b>180x300x180mm - 4kg</b>   |
| International standard compliance | <b>EN60598-1; EN60598-2-1; EN62471 + TR62778; IEC60092-306; IEC60533; EN60079-0; EN 60079-1; EN60079-28; EN 60079-31</b> |
| Eancode                           | <b>8019282550433</b>   |
| Made In                           | <b>Italy</b>   |
| Insulation Class                  |                                     |



