



## GLO-R 6952-96-001

LED Globe – RED light – Cable glands not included, refer to accessories EX LED Globe – RED 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>Red Dominant Wavelength: &gt;624nm &lt;634nm</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>
MIL-S 9001D Grade A- Class I – Type A	<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>8019282508267</b>
Made In	<b>Italy</b>
Insulation Class	<b>CL1</b>



