## Beret\_R

Project: Type:



Uplights | 1 x powerLED 1.0 W | CRI 80 | 3000K | General Lighting | Gray RAL 9006 | Wet location | 350mA LL-E92061-W-00









|       | 0.9 |
|-------|-----|
| Ø 1.1 |     |
|       |     |
| Ø 1.4 |     |

| Technical data                                 |                  |  |
|--|------------------|--|
| Туре   | Frame            |  |
| Installation position                          | Floor            |  |
| Installation environment                       | Outdoor          |  |
| Light Source                                   | LED              |  |
| Optics   | General Lighting |  |
| Power  | 1 W              |  |
| Operation                                      | 350mA            |  |
| Source lumens                                  | 145 lm           |  |
| ССТ  | 3000 K           |  |
| Color rendering index                          | 80 Ra            |  |
| Safety class                                   | Class 2          |  |
| IP   | IP66             |  |
| Glow wire test                                 | 850°             |  |
| Direct mounting on normally flammable surfaces | Yes              |  |
| CE   | Yes              |  |
| ETL  | Yes              |  |
| Dimmable article                               | No               |  |
| Directional                                    | No               |  |
| Tilting  | No               |  |
| Walk-over                                      | Yes              |  |
| Drive-over                                     | No               |  |
| Cable included                                 | Yes              |  |
| Cable length                                   | 3.28 ft          |  |
| Resin potting                                  | Yes              |  |
| Type of light emission                         | Single emission  |  |
| Net weight                                     | 0.14 lbs         |  |
| Electrostatic discharge protection             | No               |  |
| Surge protection                               | No               |  |
| Product technological characteristics          | TVS              |  |
| Ordinary temperature on the glass              | 104 °F           |  |
|  |                  |  |

| Finishing casing   |                |
|--------------------|----------------|
| Material           | OT58 brass     |
| Color              | Gray RAL 9006  |
| Process            | Powder coating |
|                    |                |
| Cables Electrifica | tion           |
| Cable connector    | No             |
|                    |                |
|                    |                |
| Notes:             |                |
|                    |                |
|                    |                |
|                    |                |
|                    |                |
|                    |                |

## Beret\_R



Uplights | 1 x powerLED 1.0 W | CRI 80 | 3000K | General Lighting | Gray RAL 9006 | Wet location | 350mA | Base

LL-E92061-W-00

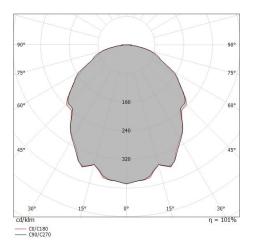
Single emission uplights for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

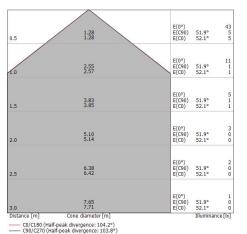
The device body is made of ot58 brass and features a grey ral 9006 finish, processed by means of powder coating. The ingress protection degree is IP66; the total weight is of 0.137 lbs.

The total absorbed power is 1 W. The power supply cable is included and features a 3.281 ft lenght.

and can be floor-mounted, with a 1.142 in diameter hole (in plasterboard) with an outer casing, code E84915(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.





## Energy efficiency class

This product contains a light source of energy efficiency class D.

| Led features                          |          |
|---------------------------------------|----------|
| Light Output Ratio (LOR)              | 19 %     |
| Source lumens                         | 145 lm   |
| Delivered lumens                      | 28 lm    |
| Power                                 | 1,0 W    |
| _uminaire efficacy                    | 28 lm/W  |
| Color temperature                     | 3000 K   |
| Standard Deviation of Colour Matching | 1.5 Step |
| Color rendering index                 | 80 Ra    |
| LED Life / Failure Ratio              |          |
| L70 B10 C0 361980h (at Tj 60 Ta 25 )  |          |

| UGR               |          |
|-------------------|----------|
| UGR axial         | 28.9     |
| UGR transversal   | 28.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |             |  |  |
|-----------------------------|-------------|--|--|
| Light distribution symmetry | Symmetrical |  |  |
| C0/C180 optics              | 104°        |  |  |

## Beret\_R



Beret\_R | Uplights | Accessories LL-E92061-W-00



Outer casing - White

Type of installation: masonry L=1.65in, H=1.38in, D=1.38in

Code

E84336



Outer casing - nickel

Type of installation: masonry L=1.93in, H=2.36in, D=2.36in

Code

E84915