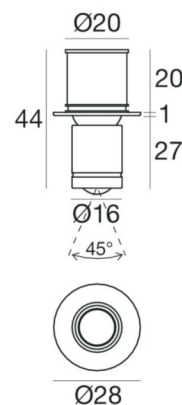




Wall Lights | 1 x powerLED 1,5 W 500 mA | CRI 80  
**87068W30**



| Technical data                                 |                       |
|--|-----------------------|
| Type   | Semi-recessed         |
| Installation position                          | Wall lights - Ceiling |
| Installation environment                       | Indoor                |
| Light Source                                   | LED                   |
| Optics   | Medium Flood          |
| Power  | 1.5 W                 |
| Source lumens                                  | 199 lm                |
| Current intensity                              | 500mA                 |
| CCT / Tone                                     | 3000 K                |
| Colour rendering index                         | 80 Ra                 |
| C.C. / C.V.                                    | CC                    |
| Energy class                                   | A++                   |
| Safety class                                   | 3                     |
| IP   | IP40                  |
| Glow wire test                                 | 850°                  |
| Direct mounting on normally flammable surfaces | Yes                   |
| CE   | Yes                   |
| ETL  | No                    |
| Fire Rated (BS 476 PT21 compliant)             | No                    |
| Operating temperature                          | -20°C / +50°C         |
| Driver included                                | No                    |
| Induction                                      | No                    |
| Emergency mode                                 | No                    |
| Motion sensor                                  | No                    |
| Directional                                    | No                    |
| Tilting  | Yes                   |
| total angle (horizontal plane)                 | 360 °                 |
| total angle (vertical plane)                   | 45 °                  |
| Walk-over                                      | No                    |
| Drive-over                                     | No                    |
| Cable included                                 | Yes                   |
| Cable length                                   | 0.12 m                |
| Resin potting                                  | No                    |
| Type of light emission                         | Single emission       |
| Net weight                                     | 0.060 Kg              |
| Electrostatic discharge protection             | No                    |
| Surge protection                               | No                    |
| Product technological characteristics          | TVS                   |

## Finishing casing

|            |                                    |
|------------|------------------------------------|
| Material   | OT58 brass                         |
| Colour     | nickel                             |
| Processing | Galvanic Nickel Plating + Brushing |

## Electronics

|  |   |
|--|---|
|  | 99114<br>DALI Push and Simply Dim Multi Power 190~250V AC / 180~275V DC |
|  | 99115<br>1-10V N/O button Multi Power 190~250V AC / 180~275V DC         |
|  | 89146<br>On/Off Driver 190~250V AC / 180~275V DC                        |
|  | 99128<br>On/Off Driver 180~300V AC                                      |
|  | 99195<br>On/Off Driver 190~250V AC / 180~275V DC                        |
|  | 99106<br>On/Off Driver 180~300V AC                                      |

## Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

Wall Lights | 1 x powerLED 1,5 W 500 mA | CRI 80  
**87068W30**

Single emission wall lights for indoor application. The warm white LED light source with a medium flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 199 lm, with a 199.0 lm/W nominal luminous efficacy.

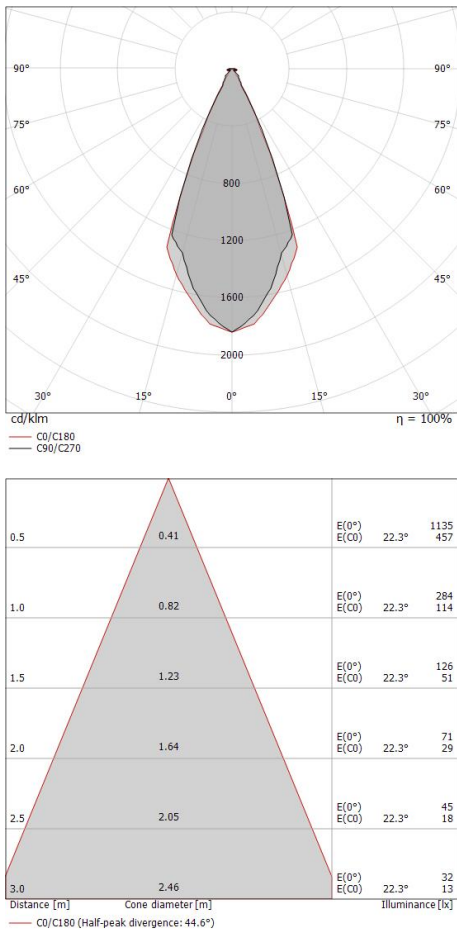
The device body is made of ot58 brass and features a nickel finish, processed by means of galvanic nickel plating + brushing. The ingress protection degree is IP40; the total weight is of 0.060 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1,5 W. The power supply cable is included and features.

The device features protection class III and can be wall lights or ceiling-mounted, with a 22 mm diameter hole (in plasterboard) with an outer casing, code 84349(for concrete or masonry).

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

| Illuminotechnical Features                |             |
|---|-------------|
| Light Output Ratio (LOR)                  | 77 %        |
| Source lumens                             | 199 lm      |
| Delivered lumens                          | 154 lm      |
| Consumption                               | 1,5 W       |
| Luminaire efficacy                        | 102 lm/W    |
| Colour temperature                        | 3000 K      |
| Colour rendering index                    | 80 Ra       |
| LED Life / Failure Ratio                  |             |
| L70 B10 C0 361980h (at Tj 60 °C Ta 25 °C) |             |
| UGR                                       |             |
| X=4H   Y=8H                               | S=0.25H     |
| Reflection factor                         | 70/50/20    |
| UGR transversal                           | > 28        |
| UGR axial                                 | > 28        |
| OPTICAL                                   |             |
| Light distribution simmetry               | Symmetrical |
| C0/C180 optics                            | 45°         |





Calypto\_2 | Wall Lights | Accessories  
**87068W30**



Outer casing  
Type of installation: masonry  
L=42mm, H=30mm, D=30mm

**Code**  
84349