

Ceiling Lights | 220-240 V | arrayLED 11 W 250 mA | Modular | CRI 93 7895



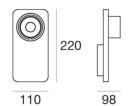












| Technical data                                 |                          |
|--|--------------------------|
| Collection                                     | linealight               |
| Installation position                          | Wall lights -<br>Ceiling |
| Installation environment                       | Indoor                   |
| Light Source                                   | LED                      |
| Circuit structure                              | arrayLED                 |
| Optic  | 45°                      |
| Light emission direction                       | downward                 |
| Power  | 11 W                     |
| Luminous flux (source)                         | 1112 lm                  |
| Frequency                                      | 50 - 60 Hz               |
| CCT / Tonalità                                 | 3000 K                   |
| Colour rendering index                         | 93 Ra                    |
| Safety class                                   | 1                        |
| IP   | IP20                     |
| Optical compartment IP                         | IP40                     |
| Glow wire test                                 | 850°                     |
| Operating temperature                          | 70 °C                    |
| Direct mounting on normally flammable surfaces | Yes                      |
| CE   | Yes                      |
| ETL  | No                       |
| Driver included                                | Yes                      |
| Emergency mode                                 | No                       |
| Directional                                    | Yes                      |
| Tilting  | No                       |
| Walk-over                                      | No                       |
| Drive-over                                     | No                       |
| Cable included                                 | No                       |
| Resin potting                                  | No                       |
|  |                          |

| Finishing casing         |                         |  |  |  |  |
|--------------------------|-------------------------|--|--|--|--|
| Material                 | Aluminium               |  |  |  |  |
| Colour                   | embossed white RAL 9003 |  |  |  |  |
| Processing               | Coating                 |  |  |  |  |
|                          |                         |  |  |  |  |
| Finishing diffuser       |                         |  |  |  |  |
| Material                 | PC                      |  |  |  |  |
| Colour                   | transparent             |  |  |  |  |
|                          |                         |  |  |  |  |
| Finishing mounting frame |                         |  |  |  |  |
| Material                 | Aluminium               |  |  |  |  |
| Colour                   | embossed white RAL 9003 |  |  |  |  |
| Processing               | Coating                 |  |  |  |  |



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Single emission ceiling lights for indoor application. The warm white LED light source with a 45° light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 93; the source luminous flux is 1112 lm, with a 101.1 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

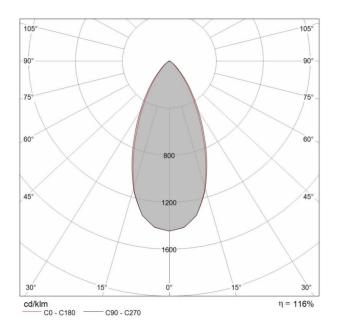
The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 0.600 kg. The power supply driver is included in the delivery.

The total absorbed power is 11 W.

The device features protection class I and can be wall lights or ceiling-mounted.

| 61 %<br>1112 lm<br>682 lm<br>11 W |
|-----------------------------------|
| 682 lm                            |
|                                   |
| 11 W                              |
|                                   |
| 64 lm/W                           |
| 3000 K                            |
| 3 Step MacAdam                    |
| 93 Ra                             |
|                                   |

| UGR               |          |
|-------------------|----------|
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |
| UGR transversal   | < 25     |
| UGR axial         | < 25     |



|             | 0.46              |   | E(0°)<br>E(C90)          | 24.5°          | 394<br>148     |
|-------------|-------------------|---|--------------------------|----------------|----------------|
| 0.5         | 0.44              |   | E(C0)                    | 23.6°          | 152            |
| 1.0         | 0.91<br>0.87      |   | E(0°)<br>E(C90)<br>E(C0) | 24.5°<br>23.6° | 98<br>37<br>38 |
| 1.5         | 1.37<br>1.31      |   | E(0°)<br>E(C90)<br>E(C0) | 24.5°<br>23.6° | 43<br>16<br>16 |
| 2.0         | 1.82<br>1.75      |   | E(0°)<br>E(C90)<br>E(C0) | 24.5°<br>23.6° | 24<br>9<br>9   |
| 2.5         | 2.28<br>2.18      |   | E(0°)<br>E(C90)<br>E(C0) | 24.5°<br>23.6° | 15<br>5<br>6   |
| 3.0         | 2.73<br>2.62      | 1 | E(0°)<br>E(C90)<br>E(C0) | 24.5°<br>23.6° | 11<br>4<br>4   |
| Abstand [m] | Cone diameter [m] |   | ı                        | lluminar       | nce [b         |

## Beebo\_S



Beebo\_S | Ceiling Lights | Accessories **7895** 

Staffa

Code KIT0028