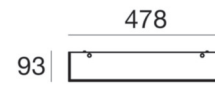




Ceiling Lights | 220-240 V | topLED 15 W 350 mA | CRI 80  
**90302**



| Technical data                                 |                  |
|--|------------------|
| Type   | Surface          |
| Installation position                          | Ceiling          |
| Installation environment                       | Indoor           |
| Light Source                                   | LED              |
| Optics   | General Lighting |
| Light emission direction                       | downward         |
| Power  | 15 W             |
| Source lumens                                  | 1570 lm          |
| Frequency                                      | 50 - 60 Hz       |
| CCT / Tone                                     | 3000 K           |
| Colour rendering index                         | 80 Ra            |
| Safety class                                   | 1                |
| IP   | IP20             |
| Glow wire test                                 | 850°             |
| Direct mounting on normally flammable surfaces | Yes              |
| CE   | Yes              |
| ETL  | No               |
| Fire Rated (BS 476 PT21 compliant)             | No               |
| Driver included                                | Driver           |
| Induction                                      | No               |
| Emergency mode                                 | No               |
| Motion sensor                                  | No               |
| Directional                                    | No               |
| Tilting  | No               |
| Walk-over                                      | No               |
| Drive-over                                     | No               |
| Cable included                                 | No               |
| Resin potting                                  | No               |
| Type of light emission                         | Single emission  |

| Finishing diffuser |              |
|--------------------|--------------|
| Material           | Glass        |
| Colour             | white        |
| Processing         | Sandblasting |



Ceiling Lights | 220-240 V | topLED 15 W 350 mA | CRI 80  
**90302**

Single emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 24 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1570 lm, with a 104.7 lm/W nominal luminous efficacy.

The diffuser is made of glass with a sandblasting treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20;

The total absorbed power is 15 W.

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

#### **Illuminotechnical Features**

|                                       |                |
|---------------------------------------|----------------|
| Source lumens                         | 1570 lm        |
| Colour temperature                    | 3000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index                | 80 Ra          |

#### **LED Life / Failure Ratio**

L70 B20 C0 72.5h