

ROSA ROUND LED PANEL

PRODUCT DATASHEET
ROSA80_R_14W_LED_1110

A recessed LED luminaire with a 10mm no frame profile. Electronic, fixed output gear. IP65 environmental degree, IK08. Driver IP20, IK03. Body: aluminum white painted (RAL9016). Diffuser: Polycarbonate, UV-stabilised. Electrical connection via push wire terminal blocks. Complete with 4000K LED.



IP65

IK08

86,32 lm/W

TECHNICAL DATA

SKU: 6003000045

Electrical data

| | |
|-------------------|-----------|
| Nominal wattage | 14 W |
| Operating wattage | 13,89 W |
| Nominal Voltage | 165-240 V |
| Power factor | ≥0.50 |
| Mains frequency | 50/60 Hz |

Photometrical data

| | |
|-----------------------------|------------|
| Color temperature (CCT) | 4000 K |
| Luminous efficiency | 86,32 lm/W |
| Luminous flux | 1199 lm |
| Color rendering index (CRI) | ≥80 |
| Unified Glare Rating (UGR) | <21,5 |

Light technical data

| | |
|------------|------|
| Beam angle | 120° |
|------------|------|

Dimensions and weight

| | |
|-------------------|----------|
| Diameter | Ø155 mm |
| Height | 24 mm |
| Weight Neto | 0,250 kg |
| Cut out hole size | Ø125mm |

Materials

| | |
|------------------|-------------------------------|
| Body material | Aluminum |
| Housing color | White |
| Difuser material | Polycarbonate, UV-stabilised. |

Operating conditions

| | |
|---------------------------|-------------|
| Ambient temperature range | -20...+65°C |
|---------------------------|-------------|

Lifespan

| | |
|-------------------------|--------------|
| Lifespan L80/B10 at 25° | 50000 h |
| Led Brand | EPISTAR |
| Driver | LS-12-300SI3 |

Mounting information

| | |
|----------------------------|--------------|
| Mounting type | Recessed |
| Mounting location | Ceiling |
| Capabilities | |
| Dimmable | No |
| Type of connection | Wires 2-pole |
| Standards and Certificates | |
| Protection class IK | IK08 |
| Type of protection IP | IP65 |
| Standards | CE, RoHS |
| Warranty | 36 months |

LOGISTICAL DATA

Main package

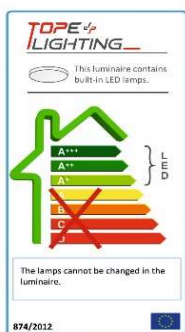
| | |
|---------------------------------|--------------------------|
| Product code | 6003000045 |
| Package | Carton |
| Units in carton | 1 pcs |
| Package diameters, weight bruto | 215x200x30 mm ; 0,320 kg |
| Product EAN code | 4772007007448 |

Second package

| | |
|---------------------------------|----------------------------|
| Package | Carton box |
| Units in second package | 50 pcs |
| Package diameters, weight bruto | 820x450x230 mm ; 17,066 kg |
| ShipPing carton EAN code | 4772007007547 |

ACCESSORIES

ENERGY EFFICIENCY



ALL FAMILY PRODUCTS

- 6003000042 ROSA80_R_6W_LED_400
- 6003000043 ROSA80_R_8W_LED_580
- 6003000044 ROSA80_R_10W_LED_800
- 6003000045 ROSA80_R_14W_LED_1110
- 6003000046 ROSA80_R_20W_LED_1740
- 6003000047 ROSA80_R_28W_LED_2270



TopE Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.