

PRODUCT DATASHEET

LED Spot 3 x 7W IP44 Click-CCT

LED SPOT IP44 | Luminaires with two selectable color temperatures via wall switch



Areas of application

- Wall and ceiling surface mounting
- Bathrooms (IP44)
- Indoor applications

Product benefits

- Light direction individually adjustable
- Easy and quick installation

Product features

- Adjustable heads
- Color temperature selectable via wall switch (3000 K, 4000 K)
- Type of protection: IP44



TECHNICAL DATA

Electrical data

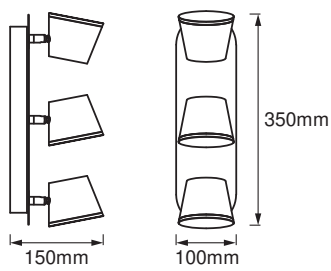
| | |
|---|---------------|
| Nominal wattage | 20.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 167 mA |
| Inrush current | 0.167 A |
| Max. number of luminaires per miniature circuit breaker C10 | - |
| Power factor λ | > 0.5 |
| Protection class | II |
| Operating mode | Mains voltage |

Photometrical data

| | |
|--|-------------------------|
| Luminous flux | 1000 lm |
| Total luminous flux of contained light sources | 1680 lm |
| Luminous efficacy | 50 lm/W |
| Color temperature | 3000 K / 4000 K |
| Light color (designation) | Warm White / Cool White |
| Color rendering index Ra | 90 |
| Standard deviation of color matching | 6 sdcm |
| Photobiological safety group acc. to EN62778 | RG1 |
| Photobiological safety group acc. to EN62471 | RG1 |
| Beam angle | 120 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 350.00 mm |
| Width | 100.00 mm |
| Height | 150.00 mm |
| Product weight | 1180.00 g |



LED SPOT 3X7W IP44 30CM

Materials & Colors

| | |
|-----------------|--------------------|
| Product color | White |
| Housing color | White |
| Body material | Aluminum |
| Cover material | Polycarbonate (PC) |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|--|-------------------------|
| Ambient temperature range | -20...+40 °C |
| Temperature range at storage | -20...+70 °C |
| Type of connection | Terminal, 2-Pole (L, N) |
| Type of protection | IP44 |
| Protection class IK (shock resistance) | IK03 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Ceiling / Wall |
| Application environment | Indoor |
| Adjustable | Yes |
| With light source | Yes |
| Holder designation | G10 |

Lifespan

| | |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h ¹⁾ |
| Number of switching cycles | 15000 |

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

| | |
|--|-----------------|
| Standards | CE / EAC / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| Replaceable light source (EPREL) | Not replaceable |




EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|-------------------------------------|
|  | User instruction / safety instructions | LED SPOT |
|  | Declarations of conformity | LED SPOT 3X7W IP44 930-940CLICK-CCT |
|  | Declarations of conformity UKCA | LED SPOT AND SQUARE CLICK CCT |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075399594 | Folding box 1 | 192 mm x 137 mm x 394 mm | 1331.00 g | 10.36 dm ³ |
| 4058075399600 | Shipping box 4 | 394 mm x 284 mm x 408 mm | 2580.00 g | 45.65 dm ³ |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.