

# 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

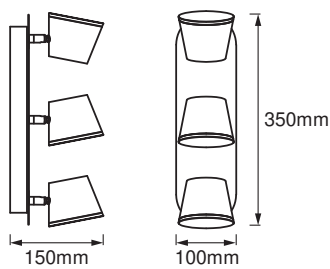
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 20.00 W       |
| Nominal voltage                                             | 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 $\lambda$                                      | > 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 sdcn                  |
| 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 |



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                     |
| LED module replaceable                 | Not replaceable         |
| With light source                      | Yes                     |
| Holder designation                     | G10                     |

Lifespan

|                            |                       |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C  | 30000 h <sup>1)</sup> |
| 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              |

## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

## DOWNLOAD DATA

| Documents and certificates                                                       |                                 |
|----------------------------------------------------------------------------------|---------------------------------|
|  | User instruction                |
|  | Declarations Of Conformity CE   |
|  | Declarations Of Conformity UKCA |

## LOGISTICAL DATA

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

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.