

# PRODUCT DATASHEET

## LED Spot GU10 4 x 2.6W 2700K

LED SPOT BRUSHED SILVER | Ceiling mounted luminaires with adjustable GU10 spotlights



### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Kitchens, workspaces
- Ceiling and wall surface mounting

### Product benefits

- Energy savings of up to 90 % compared to halogen lamp spotlights
- Timeless design
- Flexible thanks to replaceable LED lamps
- Easy mounting

### Product features

- Luminaire family features five versions with up to 6 spot heads
- Housing surface made of brushed nickel
- Adjustable head



TECHNICAL DATA

Electrical data

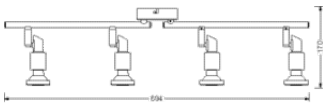
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 10.40 W       |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 100.000 mA    |
| Inrush current                                              | 12 A          |
| Max. number of luminaires per miniature circuit breaker B16 | 13            |
| Max. number of luminaires per miniature circuit breaker C10 | 13            |
| Max. number of luminaires per miniature circuit breaker C16 | 21            |
| Power factor $\lambda$                                      | > 0.4         |
| Protection class                                            | I             |
| Operating mode                                              | Mains voltage |

Photometrical data

|                                                |            |
|------------------------------------------------|------------|
| Luminous flux                                  | 920 lm     |
| Total luminous flux of contained light sources | 920 lm     |
| Luminous efficacy                              | 88 lm/W    |
| Color temperature                              | 2700 K     |
| Light color (designation)                      | Warm White |
| Color rendering index Ra                       | > 80       |
| Standard deviation of color matching           | ≤6 sdcm    |
| Photobiological safety group acc. to EN62778   | RG1        |
| Photobiological safety group acc. to EN62471   | RG1        |
| Beam angle                                     | 36 °       |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 486.00 mm |
| Width          | 90.00 mm  |
| Height         | 170.00 mm |
| Product weight | 810.00 g  |



## Materials &amp; Colors

|                 |          |
|-----------------|----------|
| Product color   | Silver   |
| Housing color   | Silver   |
| Body material   | Aluminum |
| Cover material  | Glass    |
| Mercury content | 0.0 mg   |

## Application &amp; Mounting

|                                        |                |
|----------------------------------------|----------------|
| Ambient temperature range              | -20...+40 °C   |
| Temperature range at storage           | -20...+80 °C   |
| Type of connection                     | Screw terminal |
| Type of protection                     | IP20           |
| 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  | 15000 h <sup>1)</sup> |
| Number of switching cycles | 10000                 |

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

## Certificates &amp; Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / EAC / UKCA |
| Luminaire with limited surface temperature, "D sign" | No              |

## Additional product data

|                       |                            |
|-----------------------|----------------------------|
| Product remark        | Maximum bulb wattage: 50 W |
| Number of illuminants | 4                          |

## EQUIPMENT / ACCESSORIES

- Equipped with OSRAM LED LAMP EAN 4058075233263
- 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                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075540583 | Folding box<br>1             | 150 mm x 210 mm x 390 mm             | 954.00 g     | 12.29 dm <sup>3</sup> |
| 4058075540590 | Shipping box<br>4            | 400 mm x 260 mm x 330 mm             | 4379.00 g    | 34.32 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.