

# PRODUCT DATASHEET

## 40 5 W/2700 K GU10

SMART+ SPOT GU10 Tunable White (APM) | Reflector shape with WiFi technology



### Areas of application

- General illumination
- Residential interiors
- Professional (hotels, bars, boutiques etc.)
- Outdoor applications only in suitable luminaires

### Product benefits

- Wireless control via app
- Easy to install and use
- Contains no mercury

### Product features

- Controllable via LEDVANCE APM SMART+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via Google Assistant and Amazon Alexa possible
- Network protocol: WiFi
- Adjustable color temperature via Tunable White: 2,000...6,500 K
- Dimmable
- Lifetime up to 15,000 h



## TECHNICAL DATA

### Electrical data

|                                        |             |
|----------------------------------------|-------------|
| Nominal wattage                        | 5 W         |
| Construction wattage                   | 5.00 W      |
| Nominal voltage                        | 220...240 V |
| Operating frequency                    | 50...60 Hz  |
| Mains frequency                        | 50...60 Hz  |
| Claimed equiv. conventional lamp power | 40 W        |

### Photometrical data

|                           |               |
|---------------------------|---------------|
| Light color (designation) | Tunable White |
| Nominal luminous flux     | 520 lm        |
| Luminous flux             | 520 lm        |
| Luminous efficacy         | 104 lm/W      |
| Color temperature         | 2700 K        |
| Color rendering index Ra  | 80            |

### Dimensions & Weight

|                    |          |
|--------------------|----------|
| Product weight     | 33.00 g  |
| Diameter           | 50.00 mm |
| Length             | 54.50 mm |
| Width              | 50.00 mm |
| Height             | 50.00 mm |
| Outer bulb [PICOS] | PAR51    |

### Lifespan

|                            |         |
|----------------------------|---------|
| Number of switching cycles | 100000  |
| Lifespan                   | 15000 h |

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -10...+40 °C |
|---------------------------|--------------|

## Additional product data

|                             |                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mercury-free                | Yes                                                                                                                                                                                                                                                                                                                                          |
| Product remark              | All technical parameters apply to the entire lamp / Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value |
| Base (standard designation) | GU10                                                                                                                                                                                                                                                                                                                                         |

## Capabilities

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

## Energy labelling regulation data acc EU 2019/2015

|                                                     |      |
|-----------------------------------------------------|------|
| Light source cap-type (or other electric interface) | GU10 |
|-----------------------------------------------------|------|

## DOWNLOAD DATA

| Documents and certificates                                                        |             | Document name                   |
|-----------------------------------------------------------------------------------|-------------|---------------------------------|
|  | EU Data Act | SMART WiFi Lamps and Luminaires |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075485112 | Folding box<br>1             | 53 mm x 53 mm x 62 mm                | 44.00 g      | 0.17 dm <sup>3</sup> |
| 4058075485129 | Shipping box<br>10           | 275 mm x 116 mm x 74 mm              | 518.00 g     | 2.36 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.

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