

LIGHTIFY PAR16 TW

LED retrofit reflector lamps with LIGHTIFY technology, adjustable color temperature, PAR16



Areas of application

- General illumination
- Hospitality

Product benefits

- Controllable via smart devices (via Android and iOS)
- Complete LIGHTIFY function
- Easy to install and use
- Contains no mercury

Product features

- LED PAR 16 lamp with integrated smart lighting function
- Adjustable color temperature via Tunable White: 2,700...6,500 K
- Dimmable via LIGHTIFY
- Lifetime: up to 20,000 h
- Color rendering index R_a: 80...89
- Base: GU10





Product family datasheet

Technical data

| | Electrical data | | | | Photometrical data | | |
|------------------------------------|--------------------|--------------------|---|---------------------|----------------------------------|------------------------------|-------------------------------------|
| Product description | Nominal wattage | Nominal voltage | Claimed equiv. conventional lamp power | Rated luminous flux | Nominal luminous flux [PICOS] | Color temperature [PICOS] | Color rendering index Ra [PICOS] |
| LIGHTIFY PAR16 50 TW ¹⁾ | 6.00 W | 220240 V | 6 W | 350 lm | 350 lm | 2700 K ²⁾ | >80 |

| | Dimensions & weight | | Lifespan | | Additional product data | | Capabilities |
|------------------------------------|---------------------|----------|-----------------------------------|------------------------------------|-----------------------------------|------------------|-------------------|
| Product description | Overall length | Diameter | Nominal lamp life time [PICOS] | Number of switching cycles [PICOS] | Base (standard designation) | Mercury- free | Dimmable |
| LIGHTIFY PAR16 50 TW ¹⁾ | 58.0 mm | 50.0 mm | 20000 h | 100000 | GU10 | Yes | Yes ³⁾ |

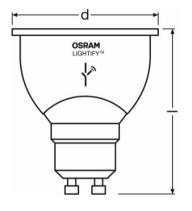
| | Certificates & standards | | | | |
|------------------------------------|----------------------------|---------------------------------|--|--|--|
| Product description | Energy consumption [PICOS] | Energy efficiency class [PICOS] | | | |
| LIGHTIFY PAR16 50 TW ¹⁾ | 6 kWh/1000h | A | | | |

¹⁾ 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

²⁾ Reference color temperature

³⁾ Via LIGHTIFY function

Product family datasheet



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Equipment / Accessories

- LIGHTIFY APP required
- LIGHTIFY Gateway required

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product family datasheet

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899926103 | LIGHTIFY PAR16 50 TW | Shipping carton box 4 | 173 mm x 108 mm x 141 mm | 2.63 dm ³ | 525.00 g |

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.