

## PRODUCT DATASHEET

### LED PAR 16 35 36° P 2.6W 840 GU10

PARATHOM® PAR16 | LED reflector lamps PAR16 with retrofit pin base



#### Areas of application

- Shops and exhibition rooms
- Domestic applications
- Commercial applications
- Accent lighting
- Outdoor use in suitable outdoor luminaires only

#### Product benefits

- Quick, simple and safe replacement without rewiring
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Low maintenance costs thanks to long lifetime
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Lower energy consumption than incandescent or halogen lamps

#### Product features

- LED alternative to high voltage halogen lamps
- High color consistency: 6 SDCM
- Not dimmable
- Lamp made of glass
- Good quality of light: color rendering index CRI 80
- Lifetime up to 15,000 h







Everlight 67-23ST KKE 4000K

Light technical data

Beam angle	36 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & Weight

Overall length	52.00 mm
Diameter	50.00 mm
Maximum diameter	50 mm
Product weight	37.00 g

Temperatures & operating conditions

Ambient temperature range	-20... +40 °C
Maximum temperature at tc test point	90 °C

Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service lifetime	0.70
Rated lamp survival factor at 6,000 h	0.90

Additional product data

Base (standard designation)	GU10
Mercury content	0.0 mg

Capabilities

Dimmable	No
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Certificates & Standards




- Must not be used if outer bulb is defective.

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## DOWNLOAD DATA

Documents and certificates		Document name
	Declarations of conformity	LED lamp PAR16

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Photometric and lighting design files		Document name
	Spectral power distribution	Everlight 67-23ST KKE 4000K

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## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075608177	Folding box 1	49 mm x 49 mm x 62 mm	50.00 g	0.15 dm <sup>3</sup>
4058075608184	Shipping box 10	257 mm x 110 mm x 70 mm	553.00 g	1.98 dm <sup>3</sup>

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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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## References / Links

- For further products and actual information concerning LED lamps see [www.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps)
  - For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)
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