PRODUCT DATASHEET
LED VALUE PAR 16 7 W/6500 K GU10

LED VALUE PAR16 | LED reflector lamps PAR16 with retrofit pin base

Areas of application

– Hospitality
– Restaurants
– Residential interiors
– Museums, art galleries

Product benefits

– Attractive lamp appearance
– Easy replacement of halogen lamps due to compact full glass design and single optic
– Clear cast shadows for brilliant accent light
– Uniform illumination thanks to TIR-reflector and fly eye single optic design
– Energy savings of up to 91 % (compared to halogen lamps)
– High color consistency thanks to narrow binning
– No UV and near-IR radiation in the light beam
– Reliable operation thanks to brand quality

Product features

– Lamp made of glass
– High color consistency: < 6 SDCM
– Input voltage: 220…240 V_{AC}
– Lifetime up to 15,000 h
– Not dimmable

– Mercury-free lamps

TECHNICAL DATA

Electrical data

Nominal wattage	7 W
Construction wattage	7.00 W
Nominal voltage	220…240 V
Nominal current	40 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

Photometrical data

Luminous flux	650 lm
Luminous efficacy	92 lm/W
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	80
Light color	865

Dimensions & Weight

Overall length	52.00 mm
Diameter	50.00 mm
Product weight	39.8 g

Temperatures & operating conditions

Ambient temperature range	-20…+40 °C

Additional product data

Base (standard designation)	GU10
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

Certificates & Standards

Type of protection	IP20
Standards	CB / EMC / RoHS

Country-specific categorizations

Order reference	LVPR168060 7W/8

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GU10
Length	52.00 mm
Height	50.00 mm
Width	50.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075588035	Folding box 3	155 mm x 53 mm x 89 mm	146.40 g	0.73 dm^3
4058075588042	Shipping box 24	436 mm x 165 mm x 101 mm	1283.00 g	7.27 dm^3
4099854262296	Shipping box 24	436 mm x 165 mm x 101 mm	1338.00 g	7.27 dm^3

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.