

PRODUCT FAMILY DATASHEET

PARATHOM PAR16 GLOWdim

LED reflector lamps PAR16 with GLOWdim effect



AREAS OF APPLICATION

- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Can be easily combined with other GLOWdim products in one application
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design

PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (2,000 K)
- Good quality of light; color rendering index $R_a \geq 80$
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps

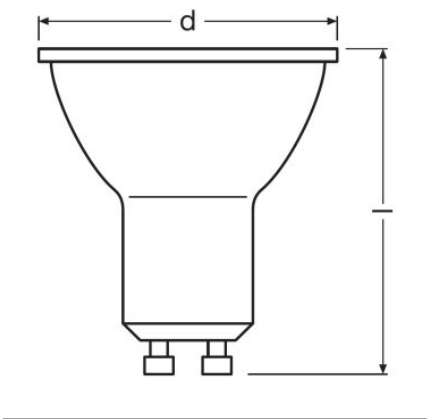


TECHNICAL DATA

	Electrical data			Photometrical data					Light technical data	Dimensions & weight
Product description	Nominal wattage	Nominal voltage	Claimed equiv. conventional lamp power	Luminous intensity	Color temperature	Color rendering index Ra	Lumen main.fact.at end of nom.life time	Light color (designation)	Beam angle	Overall length
P PAR16 ADV GLdim 50 36° 5.5 W/827 GU10 ¹⁾	5.50 W	220...240 V	50 W	700 cd	2700 K	≥80	0.70	Tunable Warm White	36 °	54.0 mm

	Lifespan		Additional product data		Capabilities	Country specific categorizations
Product description	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free	Dimmable	ILCOS
P PAR16 ADV GLdim 50 36° 5.5 W/827 GU10 ¹⁾	15000 h	100000	GU10	Yes	Yes	DRPAR-5,5/827-220-240-GU10-50/36

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



P PAR16 ADV GLdim 50 36° 5.5 W/827
GU10

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075052826	P PAR16 ADV GLdim 50 36° 5.5 W/827 GU10	Shipping carton box 10	255 mm x 107 mm x 72 mm	1.96 dm³	495.00 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.