P PAR 30 75 36° 8 W/827 E27

PARATHOM PAR30 DIM | Dimmable LED reflector lamps PAR30 with retrofit screw base



Areas of application

- Display cabinets and shop windows
- Museums, art galleries
- Exhibition rooms
- Hospitality
- Residential interiors
- As a downlight for marking walkways, doors, stairs, etc.
- Outdoor applications only in suitable luminaires

Product benefits

- Low energy consumption
- Easy replacement of halogen lamps thanks to compact design
- Instant 100 % light, no warm-up time

Product features

- Professional LED alternative to PAR30 lamps
- Good color rendering index R_a: ≥ 80
- Dimmable (with many common dimmers, see also www.osram.com/dim)
- Mercury-free lamps

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Technical data

Electrical data

Rated wattage	8.00 W
Nominal wattage	8.00 W
Nominal voltage	220…240 V
Claimed equiv. conventional lamp power	75 W
Operating frequency	50…60 Hz
Power factor λ	≥ 0.70

Photometrical data

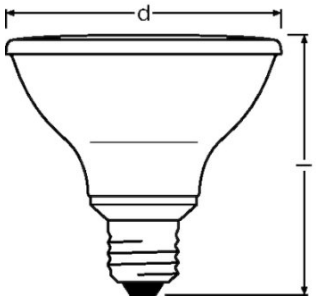
Luminous intensity	1500 cd
Rated luminous flux	633 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	633 lm
Nominal useful luminous flux 90°	633 lm
Rated useful luminous flux 90°	633 lm
Rated peak intensity	1500 cd
Lumen main.fact.at end of nom.life time	0.70

Light technical data

Beam angle	36 °
Warm-up time (60 %)	< 0.50 s
Nominal beam angle	36 °
Rated beam angle (half peak value)	36.00 °
Starting time	< 0.5 s

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Dimensions & weight



Overall length	91.0 mm
Diameter	95.0 mm
Outer bulb	PAR95
Length	91.0 mm
Maximum diameter	97.0 mm

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	15000

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes
Product remark	All technical parameters apply to the entire lampDue 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

Capabilities

Dimmable	Yes

Certificates & standards

Energy efficiency class	A+

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Energy consumption	8 kWh/1000h

Country specific categorizations

ILCOS	DRPAR-8/827-220-240-E27-95/36
Order reference	LPPAR30D7536 8W

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075813236	P PAR 30 75 36° 8 W/827 E27	Shipping carton box 6 Pieces Folding carton box	312 mm x 211 mm x 163 mm	10.73 dm^3	1606.00 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.

References / Links

For dimming conformity see
- www.osram.com/DIM

For further products and actual information concerning LED lamps see
- www.osram.com/ledlamps

For Guarantee see
- www.osram.com/guarantee

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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