

# PRODUCT DATASHEET

## P PAR 30 75 36° 8 W/827 E27

PARATHOM PAR30 ADVANCED | 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  $R_a: \geq 80$
- Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim))
- Mercury-free lamps



## 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 $\lambda$	$\geq 0.70$

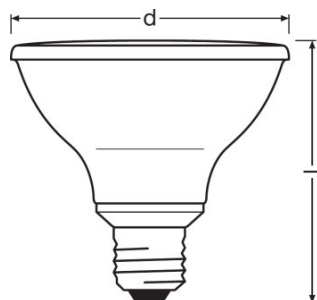
### Photometrical data

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

### — Light technical data

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

## 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
Show WEEE picto	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

## Capabilities

Dimmable	Yes
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## Certificates & standards

Energy efficiency class	A+
Energy consumption	8 kWh/1000h

## Country specific categorizations

<b>ILCOS</b>	DRPAR-8/827-220-240-E27-95/36
<b>Order reference</b>	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	312 mm x 211 mm x 163 mm	10.73 dm <sup>3</sup>	1615.00 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.ledvance.com/dim](http://www.ledvance.com/dim)

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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