
PARATHOM PAR38 advanced

Dimmable LED reflector lamps PAR38 with retrofit pin base



Areas of application

- Shops
- Directional light sources
- Exhibitions, department stores
- Hotels, restaurants

Product benefits

- Very low energy consumption
- Extremely long life
- Robust against vibrations
- No UV and near-IR radiation in the light beam
- Professional thermal management
- Efficient generation of white light
- Alternative to line-voltage halogen lamps
- Ideal for economical spotlighting

Product features

- Professional LED lamps for line voltage
- Dimmable (with many common dimmers, see also)
- Base: E27
- Lifetime: up to 40,000 h
- Mercury-free lamps



Product family datasheet

Technical data

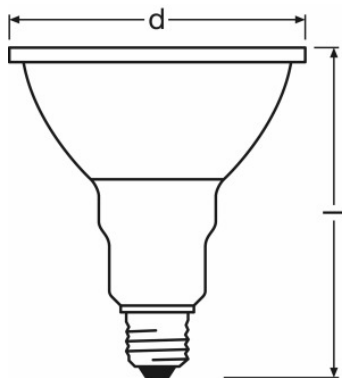
Product description	Electrical data				Photometrical data					Light technical data
	Nominal wattage	Nominal voltage	Claimed equiv. conventional lamp power	Rated luminous flux	Luminous intensity	Nominal luminous flux	Color temperature	Color rendering index Ra	Light color (designation)	Beam angle
PARATHOM PAR38 120 30° ADV 17 W/827 ¹⁾	17.0 W	220...240 V	120 W	1050 lm	3000 cd	1050 lm	2700 K	80	Warm White	30 °

Product description	Warm-up time (60 %)	Dimensions & weight		Lifespan			Additional product data			Capabilities
		Overall length	Diameter	Nominal lamp life time	Number of switching cycles	Lumen main. fact. at end of nom. life time	Base (standard designation)	Lamp mercury content	Mercury-free	Dimmable
PARATHOM PAR38 120 30° ADV 17 W/827 ¹⁾	< 1.00 s	133.0 mm	121.0 mm	40000 h	100000	0.70	E27	0.0 mg	Yes	Yes

Product description	Certificates & standards	Country specific categorizations
	Energy efficiency class	ILCOS
PARATHOM PAR38 120 30° ADV 17 W/827 ¹⁾	A	DRPAR-17-220-240-E27-121/30

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

Product family datasheet



PARATHOM PAR38 120 30° ADV 17
W/827

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
4052899105669	PARATHOM PAR38 120 30° ADV 17 W/827	Shipping carton box 12	530 mm x 406 mm x 200 mm	43.04 dm ³	6428.00 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.

