

PRODUCT DATASHEET

P STICK 60 FR 8 W/2700K E27

PARATHOM STICK | LED lamps, classic stick shape



AREAS OF APPLICATION

- All domestic rooms, especially where the lamps are visible
- Wherever compact and efficient lamps are needed
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Low energy consumption
- Attractive lamp appearance
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Lifetime: up to 15,000 h
- Not dimmable
- Good quality of light; color rendering index $R_a \geq 80$; constant chromaticity



TECHNICAL DATA

Electrical data

Rated wattage	8.00 W
Nominal wattage	8.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	172
Max. lamp no. on circuit break. 16 A (B)	275
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	60 W

Photometrical data

Nominal luminous flux	806 lm
Rated luminous flux	806 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	806 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc _m
Rated color temperature	2700 K
Color rendering index Ra	≥ 80

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	115.0 mm
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Diameter	40.4 mm
Outer bulb	-
Length	115.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	90 °C

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
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	No
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Certificates & standards

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

Country-specific categorizations

Order reference	LEDPSTICK60 8W/
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075125841	Folding carton box 1	37 mm x 37 mm x 123 mm	50.00 g	0.17 dm ³

4058075125858	Shipping carton box 10	197 mm x 85 mm x 138 mm	551.00 g	2.31 dm ³
4058075292635	Folding carton box 1	43 mm x 43 mm x 117 mm	43.00 g	0.22 dm ³
4058075292642	Shipping carton box 10	218 mm x 92 mm x 132 mm	498.00 g	2.65 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.