

PRODUCT FAMILY DATASHEET

LED STAR PIN GY6.35 12V

Special LED lamps



AREAS OF APPLICATION

- Atmospheric accent lighting throughout the home
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Ideal for decorative and free-burning applications

PRODUCT FEATURES

- LED alternative to low voltage halogen lamps
- Mercury-free lamps

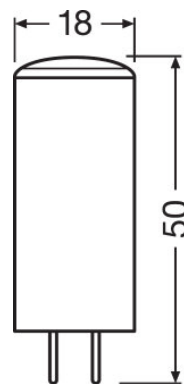
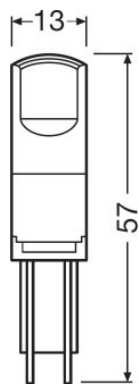


TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Nominal luminous flux	Rated luminous flux	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature
ST PIN 28 300° 2.4 W/2700K GY6.35 CL	2.40 W	12 V			300 lm	300 lm	0.70	Warm White	2700 K
ST PIN 35 320° 3.3 W/2700K GY6.35	3.30 W	12 V	13	21	400 lm	400 lm	0.70	Warm White	2700 K

Product description	Light technical data		Dimensions & weight		Temperatures & operating conditions		Lifespan		
	Luminous flux	Color rendering index Ra	Warm-up time (60 %)	Beam angle	Overall length	Diameter	Ambient temperature range	Nominal lamp life time	Number of switching cycles
ST PIN 28 300° 2.4 W/2700K GY6.35 CL	300 lm	≥80	< 0.50 s	300.00 °	57.0 mm	13.0 mm	-20...+40 °C	15000 h	100000
ST PIN 35 320° 3.3 W/2700K GY6.35	400 lm	≥80	< 0.50 s	320 °	50.0 mm	18.0 mm	-20...+40 °C	15000 h	100000

Product description	Additional product data			Capabilities	Certificates & standards	
	Base (standard designation)	Mercury content	Mercury-free	Dimmable	Energy efficiency class	Energy consumption
ST PIN 28 300° 2.4 W/2700K GY6.35 CL	GY6.35	0.0 mg	Yes	No	A++	3 kWh/1000h
ST PIN 35 320° 3.3 W/2700K GY6.35	GY6.35	0.0 mg	Yes	No	A++	4 kWh/1000h



ST PIN 28 300° 2.4 W/2700K GY6.35 CL

ST PIN 35 320° 3.3 W/2700K GY6.35

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075811485	Shipping carton box 9	345 mm x 153 mm x 136 mm	347.00 g	7.18 dm ³
4058075271937	Shipping carton box 9	345 mm x 153 mm x 136 mm	363.00 g	7.18 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.

REFERENCES / LINKS

For further products and actual information concerning LED lamps see

▶ www.osram-lamps.com/led-lamps

For Guarantee see

▶ www.osram-lamps.com/guarantee

DISCLAIMER

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