

# PRODUCT DATASHEET

## LED SST GIMBLE DL 10 W 3000 K KIT

LED SUPERSTAR GIMBLE DOWNLIGHT | LED downlight luminaires

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### Areas of application

- Living areas (living rooms, dining rooms, bedrooms etc.)



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### Product features

- Lifetime: up to 30,000 h
- Adjustable swivel angle:  $\pm 30^\circ$
- Beam angle:  $60^\circ$
- Available with color temperature: 3,000 K, 4,000 K



## TECHNICAL DATA

### Electrical data

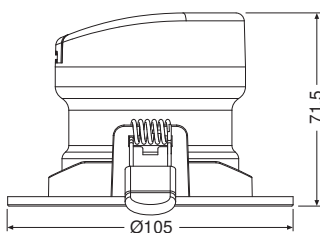
Nominal wattage	10.00 W
Nominal voltage	220...240 V
Mains frequency	50 Hz
Nominal current	60 mA
Power factor $\lambda$	0.85
Protection class	II

### Photometrical data

Luminous flux	920 lm
Luminous efficacy	92 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Photobiological safety group acc. to EN62778	RG1
Beam angle	60 °

### Dimensions & Weight

Width	105.00 mm
Height	71.50 mm
Product weight	280.00 g
Cable length	1200 mm



GIMBLE DL LED PERF 60X90MM  
10W/830

### Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+45 °C
Temperature range at storage	-20...+70 °C
Type of protection	IP40
Dimmable	Yes
Type of dimming	PHASE CUT
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	92,0 mm
LED module replaceable	Not replaceable

### Lifespan


Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	50000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### EQUIPMENT / ACCESSORIES

– Equipped with 1.2 m cable and plug

### DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDV-SSDL-10W-GMB-3K

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075132375	Folding box 1	282 mm x 72 mm x 282 mm	362.00 g	5.73 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075132382	Shipping box 24	383 mm x 303 mm x 311 mm	9379.00 g	36.09 dm <sup>3</sup>

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.

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## DISCLAIMER

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