

# PRODUCT DATASHEET

## LED SST GIMBLE DL 7 W 4000 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

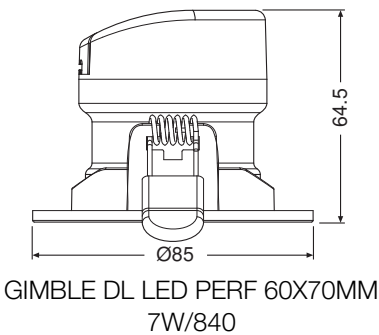
Nominal wattage	7.00 W
Nominal voltage	220...240 V
Mains frequency	50 Hz
Nominal current	40 mA
Power factor $\lambda$	0.85
Protection class	II

Photometrical data

Luminous flux	630 lm
Luminous efficacy	90 lm/W
Color temperature	4000 K
Light color (designation)	Cool 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	85.00 mm
Height	64.50 mm
Product weight	220.00 g
Cable length	1200 mm



## 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	70,0 mm
Replaceable light source	No

## Lifespan

Number of switching cycles	50000
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## Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
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## EQUIPMENT / ACCESSORIES

- Equipped with 1.2 m cable and plug

## DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LDV-SSDL-7W-GMB-4K

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075132436	Folding box 1	110 mm x 110 mm x 80 mm	296.00 g	0.97 dm <sup>3</sup>
4058075132443	Shipping box 30	350 mm x 240 mm x 425 mm	9546.00 g	35.70 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.

DISCLAIMER

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