

PRODUCT DATASHEET

MR16 ULTRA LED 8W DIM 2700K SP 15 1PK

SYLVANIA ULTRA LED™ MR16 | ULTRA LED MR16 lamps rated up to 25,000 hours life



Areas of application

- Downlights, pendant fixtures, table lamps, wall sconces
- Healthcare, hospitality, residential, retail

Product features

- Longer life than traditional halogen lamps
- 12V AC/DC input voltage
- UV and IR free
- No mercury, lead or other hazardous materials
- No warm-up time, instant-on with full light output and stable color
- Ideal for re-lamping when halogen lamps reach end of life
- Glass body with the look and feel of traditional halogen lamps
- Up to 90 LPW
- CRI > 80
- 3-year limited warranty
- Long life up to 25,000 hours (L70)



TECHNICAL DATA

Electrical data

Nominal wattage	8 W
Construction wattage	8.00 W
Nominal voltage	12 V
Claimed equiv. conventional lamp power	75 W

Photometrical data

Luminous flux	700 lm
Luminous efficacy	87 lm/W
Color temperature	3000 K
Color rendering index Ra	80
Light color	830

Dimensions & Weight

Overall length	44.00 mm
Diameter	50.00 mm
Product weight	44.00 g

Additional product data

Base (standard designation)	GU5.3
Mercury content	0.0 mg
Mercury-free	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	Yes
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Certificates & Standards

Standards	RoHS / CSA / FCC / cETLus
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Country-specific categorizations

Order reference	SILV 8W/830 12V
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	GU5.3
Length	44.00 mm
Height	50.00 mm
Width	50.00 mm

Safety advice

- Suitable for damp locations – not for use where directly exposed to water.
- Dimmable
- -4°F to +104°F (-20°C to +40°C)
- Not for use with emergency light fixtures or exit lights.
- Use only with Class 2 power supply.

DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES files (IES, additional)	LED MR16 8.5W Dimmable 3000K IES LDT PDF FILE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135480577	Folding box 1	54 mm x 54 mm x 92 mm	67.00 g	0.27 dm ³
10046135480574	Shipping box 6	171 mm x 117 mm x 108 mm	486.00 g	2.17 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.