

PRODUCT DATASHEET

MR16 ULTRA LED 7W DIM 3000K NFL 25 GL 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	7 W
Construction wattage	7.00 W
Nominal voltage	12 V
Claimed equiv. conventional lamp power	50 W

Photometrical data

Luminous flux	700 lm
Luminous efficacy	100 lm/W
Color temperature	3000 K
Color rendering index Ra	82
Light color	830

Dimensions & Weight

Overall length	43.99 mm
Diameter	50.01 mm
Product weight	47.00 g

Additional product data

Base (standard designation)	GU5.3
Mercury content	0.0 mg
NAED	41378

Capabilities

Dimmable	Yes
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Country-specific categorizations

Order reference	SILV 7W/830 12V
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Energy labelling regulation data acc EU 2019/2015


Light source cap-type (or other electric interface)	GU5.3
Correlated colour temperature type	SINGLE_VALUE
Length	43.99 mm
Height	50.01 mm
Width	50.01 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

Documents and certificates		Document name
	Product information bulletin	ULTRA LED™ MR16

Photometric and lighting design files		Document name
	IES file (IES)	IES FILE LED MR16 7W Dimmable 700 Lumen 3000K

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
0046135413780	Folding box 1	54 mm x 54 mm x 92 mm	70.00 g	0.27 dm ³
4058118224265	Shipping box 6	183 mm x 122 mm x 101 mm	516.00 g	2.25 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.