

PRODUCT DATASHEET

CONTRACTOR SERIES MR16 5W 3000K FL 35

SYLVANIA Contractor Series MR16 | Contractor Series MR16 LED lamps rated up to 11,000 hours life



Areas of application

- Downlights, pendant fixtures, table lamps, wall sconces
- Healthcare, hospitality, residential, retail
- Art galleries, museums, offices, restaurants

Product features

- 12V AC/DC input voltage
- No warm-up time, instant-on with full light output and stable color
- UV and IR free
- RoHS compliant, mercury and lead free
- Lasts more than 5.5 times longer than halogen lamps
- Reduces energy consumption up to 75 %
- Available with a GU5.3 base and 35° beam angle



TECHNICAL DATA

Additional product data

Base	GU5.3
Mercury-free	Yes
Ordering Abbreviation	LED5MR16830FL3510YVBL
Abbrev. With Packaging Info.	LED5MR16830FL3510YVBL 18/CS 3/SKU
UPC Code	0046135791291
NAED	79129
Family Brand Name	10YV
General Description	LED MR16, 5W, 81CRI, 350 Lumen, 3000K, 11000 life

Electrical data

Nominal Wattage	5.00 W
Nominal voltage	12.00 V
Claimed Equivalent Lamp Pwr	35 W
Centerbeam Candlepower (cp)	650 cd

Photometrical data

Lumens	350 lm
Efficacy	70
Color Temperature/CCT	3000 K
Color Rendering Index (CRI)	81
Light color	830

Dimensions & Weight

Overall length	45.47 mm
Diameter	50.04 mm
Product weight	80.00 g

Materials & Colors

Lamp Finish	Silver
Bulb	MR16
Bulb Glass Type	HARD GLASS REFL & QUARTZ CAPS

Application & Mounting

Dimming	No
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Lifespan

Average Rated Life (hr)	11000
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Capabilities

Dimming	No
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Certificates & Standards

Certification Listing	RoHS / FTC / CSA / FCC / cETLus
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Country-specific categorizations

Order reference	SILV 5W/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	45.47 mm
Height	50.04 mm
Width	50.04 mm

Safety advice

- Not for use in totally enclosed fixtures.
- Suitable for use in dry locations only
- Do not use with dimmers.
- -4°F to +104°F (-20°C to +40°C)
- Not for use with emergency light fixtures or exit lights.

DOWNLOAD DATA

Spec Sheets and Product Documents	Document name
 Product Family Spec Sheet	Contractor Series LED MR16 Lamps

DISCLAIMER

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