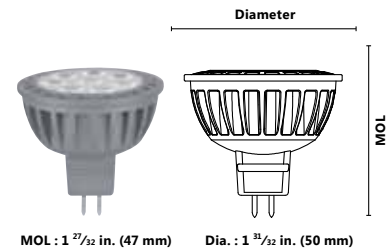


# Technical Information Bulletin - LED

AMBIANCE  
AMBER

## ORDERING INFORMATION

Order code: 62891  
Description: LED/MR16/7W/FL/12V/40/D/STD/GRY/AMB  
UPC: 0695496289150  
Case quantity: 48



## PERFORMANCE DATA

Shape:	MR16
Wattage (W):	7
Lamp voltage (VAC):	12
R9:	29
Average life (L70 hours):	25 000
Initial lumens (lm)*:	470
Initial lumens per watt (lm/W):	67
CBCP:	-
CRI:	80
Beam angle:	40
Power factor:	-
Operating temperature range:	-20 °C/-4 °F to 45 °C/113 °F
Base:	GU5.3

\*Initial lumens range: +/- 5 %

\*\*Typical colour temperature range: +/- 5 %



## COMPATIBLE DIMMER LIST

**LUTRON DIMMERS:** TTCL-100H-WH, D-600PH-DK, DVLV-600P-WH, NTLV-600-WH, DVELV-300P-WH, DV-603PG-WH, NLV-600-WH, CTCL-153PDH, D-603PH, TT-300NLN-WH, MRF2-3PD-1-1WH(Digital), MA-600-WH(Digital), MAW-600(Digital), MRF2-6ND-120-WH(Digital), RRD-10ND-WH(Digital), VTELV-600M-B-WH(Digital), MAELV-600-WH(Digital), MRF2-6ELV-120-WH(Digital), TG-603PGH-WH, AYLV-600P-WH, TG-603PGH-WH, S-600PR-WH, , CTCL-153P-WH, MAEL-153M-WH(Digital), DVCL-153P-WH.

**OTHER DIMMERS:** Leviton C20-6683-IW, C20-6681-IW, RPI06-1LI, 6674-10W, 6615-POW, R15-IPI06-1SE, 010-IPE04-1LZ, R50-6602-IW; Legrand DRD4-B(Digital); Pass & Seymour CDLV703-P, D703-PTC, DLV703-P, CD703-PW.

## CAUTIONS

- Turn power off before inspection, installation, or removal.
- Risk of electric shock – do not use where directly exposed to water or weather.
- Suitable for use in open fixtures and damp locations.
- Do not open – no user serviceable parts inside.
- Use only in 12 volts circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- Compatible with most dimmers.
- Three year limited warranty.
- For complete transformer, dimmer and warranty information visit [www.standardpro.com](http://www.standardpro.com).
- Lamp may not be compatible with all low voltage transformers.
- Operating temperature: -20 °C / -4 °F to 45 °C / 113 °F

NOTES: This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. This RFLD device complies with Canadian ICES-003. LED lamps must be stored, operated under suitable environmental conditions and in accordance with, but not limited to, the latest National Electrical Code, cETLus, cULus, CSA and ANSI specifications.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

July 17, 2014

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