



MR16 LED Reflector Lamp, 3W 12VDC
Yellow Light, Aluminum Housing

- 3-watt output configured as 1W x 3 LED array
- 12 VDC low-voltage operation for MR16 fixtures
- 80 CRI for consistent yellow color rendering
- 60° beam angle for focused accent lighting
- 50,000-hour rated LED lifetime
- Aluminum housing with silver finish, 2 × 2 × 3 in

OVERVIEW

The 8-MR16-3Y is a 3-watt LED reflector lamp in the MR16 form factor, built for low-voltage accent and display lighting applications where a yellow light output is required. Its aluminum housing with silver finish fits standard MR16 fixtures operating on 12 VDC.

The lamp draws 3 watts total (configured as 1W x 3) at 12 VDC, with an 80 CRI and a 60° beam angle for focused illumination. Rated for 50,000 hours of LED life, it suits installations where infrequent relamping is preferred.

The product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

CRI	80
Beam Angle	60°
LED Lifetime	50,000 h

MECHANICAL

Product Dimensions	2 × 2 × 3 in
Finish	Silver
Material	Aluminum

ELECTRICAL

Operating Voltage	12 V
Wattage	3 W

ORDERING

Warranty	1 y
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APPLICATIONS

- Low-voltage accent lighting
- Display case illumination
- Track lighting fixtures
- Recessed MR16 fixture replacement
- Retail merchandising displays

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
cri	80	db	high
beam_angle_deg	60°	db	high
led_lifetime_h	50,000 h	db	high
operating_voltage	12 V	db	high
wattage	3 W	db	high
product_dimensions	2 × 2 × 3 in	db	high
finish	Silver	db	high
material	Aluminum	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.