# MR16-8-827-35D-DIM



Project:	Туре:
Prepared By:	Date:

8.00W 2700K (Soft

White)

Lumens 570 Efficacy

**Driver Info** 

Color Temp

Watts

Color Accuracy 80 CRI

71.2 LPW

L70 Accuracy 25,000

# **LED Info**

Input Voltage 12V Power Factor 0.9 Flicker <45%

THDi N/A

## **Technical Specifications**

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**Product Type:** 

Small-Reflector

**Bulb Shape:** 

MR16

Wattage:

8W

Wattage Equivalency:

50W Halogen

**Typical Lumen Output:** 

570

Efficacy:

71 lm/W

2700K Soft White

**Color Temperature:** 

CRI:

80

Base Type:

GU5.3

L70 Lifespan:

25,000 hours

**Operating Temperature:** 

-20°C - 40°C

Dimmable:

Yes, down to 20%

Beam Angle:

35°

Warranty:

3-Year, No-Compromise Warranty

For Use in Emergency Fixtures:

For Use Outdoors in Open Fixtures:

No

**Electrical Characteristics** 

Input Voltage:

12V

**Power Factor:** 

0.9

Flicker:

<45%

### **Technical Specifications (continued)**

Listings Energy Star ID:

2329476

Not lawful for sale in California

**CEC Status:** 

Yes

**UL Listed:** 

# Dimensions 17/8" 47.5mm

### Features

SMALL REFLECTOR REPLACEMENT - Replaces conventional small-reflector lamps

ENERGY SAVINGS - Save up to 85% on energy

25,000-HOUR LIFESPAN - Long-life product

DAMP RATED - Suitable for damp locations

DIMMABLE - Compatible with most common dimmer models

80 CRI - Ideal for general lighting applications

### **Ordering Matrix**

Family	Lamp Power	CRI/Color Temp	Beam Angle	Dimmable
MR16	8	827	35D	DIM
	6 = 50W 8 = 50W	<b>827</b> = 2700K <b>830</b> = 3000K <b>850</b> = 5000K	<b>25D =</b> 25 degrees <b>35D =</b> 35 degrees	<b>DIM</b> = Dimmable