

MR16 6W DIM. TITANIUM LED SERIES 4.0



PRO



- ⌚ Suitable for use in totally enclosed fixtures
- ⌚ High efficacy 75 LPW in Warm White
- ⌚ Powerful light output 450 lumens
- ⌚ Compact size 1:1 halogen form factor
- ⌚ UL certified Class 1 & 2
- ⌚ Dimmable



6W REPLACES



35W
Hal.

80% Energy Savings

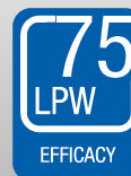
\$132 Savings
per lamp*



25,000 H



DIMMABLE



75
LPW
EFFICACY



3
YR
WARRANTY



80
CRI (Ra)



ENCLOSED**

MR16 PRODUCT FEATURES

Suitable for Enclosed Fixtures

This MR16 is suitable for use in totally enclosed fixtures and capable of operating in a broad range of applications. Whether it is installed in indoor/outdoor, recessed, track or landscape environments, this lamp's advanced thermal design ensures optimal performance over the course of its lifetime.



Exceptional Efficacy



At 75 LPW, this lamp's efficacy is 20% higher than the Tier 1 LED MR16 35W replacement industry average and exceeds ENERGY STAR requirements by upwards of 88%. This energy-saving performance makes this lamp a smart retrofit choice for halogen bulbs.

MR16 6W DIM. TITANIUM LED SERIES 4.0



APPLICATIONS

Recessed Lighting



Accent / Display Lighting

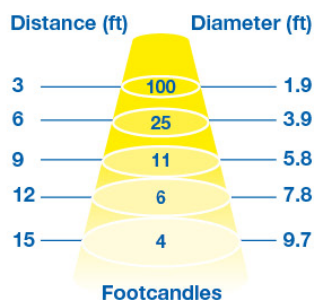


Track Lighting

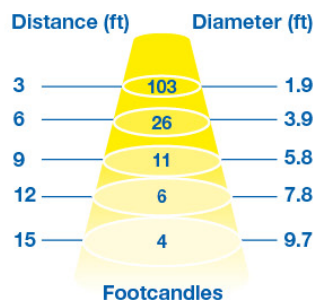


ILLUMINANCE

6MR16G4DIM/827FL36



6MR16G4DIM/830FL36



SPECIFICATIONS

Product Model	40755 6MR16G4DIM/827FL36	40756 6MR16G4DIM/830FL36
Type	MR16	MR16
Base	Bi-pin GU5.3	Bi-pin GU5.3
Power (W)	6	6
Voltage - Frequency	12V 60Hz	12V 60Hz
Color Temp. (ANSI)	Warm White 2700K	Warm White 3000K
CRI (Ra)	80	80
Typical lumens (lm)	425	450
Efficacy (LPW)	71	75
Beam Angle	FL 36°	FL 36°
CBCP (cd)	900	925
Dimmable	Yes***	Yes***
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	25,000	25,000
Dia. x MOL	1.97"x1.89"(50x48mm)	1.97"x1.89"(50x48mm)
Weight (lb. / g)	0.12lb. / 55g	0.12lb. / 55g

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 halogen with 1000-hr lifetime, \$25 LED with 25,000-hr lifetime

** Suitable for use in totally enclosed fixtures

*** List of tested dimmer switches and transformers available on website

**** Suitable for damp locations. Not for use where directly exposed to weather or water

Ref.#:DS029-MR16-6W