

MR16 6W DIM. TITANIUM LED SERIES



PRO



6W REPLACES



35W
Hal.

80% Energy Savings

\$137 Savings per lamp*

- ⌚ Suitable for use in totally enclosed fixtures
- ⌚ Exceptional efficacy 75 LPW
- ⌚ Powerful light output 450 lumens
- ⌚ Smooth dimming with most existing installations
- ⌚ Compact size 1:1 halogen form factor
- ⌚ Soft White / Warm White CCT



25,000 H



DIMMABLE



75
LPW

EFFICACY



3
YR
WARRANTY



82
CRI (Ra)



ENCLOSED**



LM 79

LM 80

TM 21

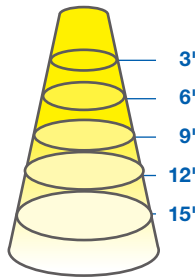


SUITABLE FOR USE IN TOTALLY ENCLOSED FIXTURES



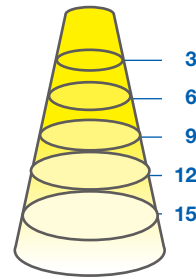
ILLUMINANCE & CANDELA DISTRIBUTION

6MR16DIM/827FL35/35W

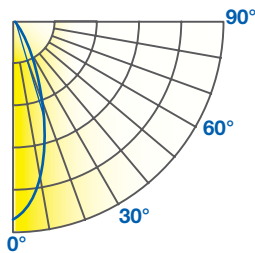


Diameter	Footcandles
1.9	101
3.8	25
5.7	11
7.6	6
9.5	4

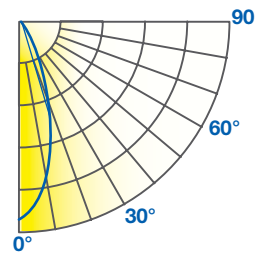
6MR16DIM/830FL35/35W



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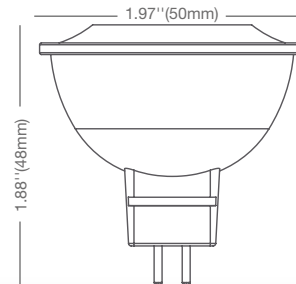


Degree	Candela
0	910
5	904
15	465
25	121
35	81
45	31



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- Base:** GU5.3
- Voltage:** 12V
- Dimmable:** Yes***
- PF:** 0.9
- Lifetime:** 25,000 hrs
- Weight:** 0.09lb. / 41g



SPECIFICATIONS

Model	Product	Power (W)	CCT	CRI (typ.)	Lumens	LPW	Beam Angle	CBCP (cd)
6MR16DIM/827FL35/35W	58285	6	Soft White 2700K	82	425	71	FL 35°	910
6MR16DIM/830FL35/35W	58286	6	Warm White 3000K	82	450	75	FL 35°	910

* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 halogen with 1000-hr lifetime, \$20 LED with 25,000-hr lifetime

** Suitable for use in totally enclosed fixtures

*** List of tested dimmer switches available on website