

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

LED REFLECTORS

MR16-GU5.3

3 CCT SELECTABLE

ORDERING INFORMATION

Order code: 70169
Model number: MR16/6W/3CCT/25/STD
UPC: 069549032316
Case quantity: 12/48

PHYSICAL DATA

Dimensions: MOL: 5.5 cm (2 1/8")
 DIA: 5 cm (2")
Shape: MR16
Base: GU5.3
Finish: Lens: Clear

PERFORMANCE DATA

Watts (W):	6	CBCP (cd):	1 400
Traditional equivalent (W):	50	Power factor:	0.91
Volts (V AC/DC):	12	Input Current (mA):	650
Color temperature (K)¹:	2 700 / 3 000 / 4 000	Frequency (Hz):	N/A
Lumen output (lm)²:	500	Lens material:	Plastic
Efficacy (lm/W):	83	Housing Material:	Plastic
CRI:	80	Application:	Indoor
Dimmable:	Phase dimming	Operating temp. range:	- 40 °C / - 40 °F to 45 °C / 113 °F
Life L70 (h)³:	25 000	Warranty:	3 Years
Beam angle (°):	25°		

¹ Typical colour temperature range: +/- 5 %

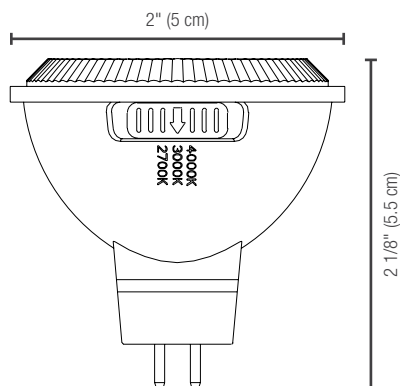
² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations

LUMEN SPECIFICATION TABLE

Watts (W)	2 700 K		3 000 K		4 000 K	
	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
6	518	86	586	98	531	88

DIMENSIONS



This lighting equipment meets requirements of ICES-005 issue 5 - class B for use in residential applications.
 Data is based upon tests performed in a controlled environment.
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

