Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

LED REFLECTORS

MR16-GU10

5 CCT Selectable

ORDERING INFORMATION

Order code: 69729
Model number: GU10/6.5W/5CCT/25/STD
UPC: 069549029507
Case quantity: 100

PHYSICAL DATA

Shape: MR16
Base: GU10
Heat sink color: White

PERFORMANCE DATA

Watts (W): 6.5
Volts (V AC): 120
Colour temperature (K)[1]: 2 7000/3 000/3 500/4 000/5 000
Lumen output (lm)[2]: 500
Efficacy (lm/W): 77
CRI: 80
Life L70 (h)[3]: 25 000
Dimming: Phase cut
Beam angle (°): 25
Power factor: > 0.70
Frequency (Hz): 60
CBCP: 1 200
Operating temp. range: -40 °C to 40 °C / -40 °F to 104 °F

[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

2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
454	70	472	73	496	76	511	79	516	79

DEFAULT PROGRAMMING
2 700 K

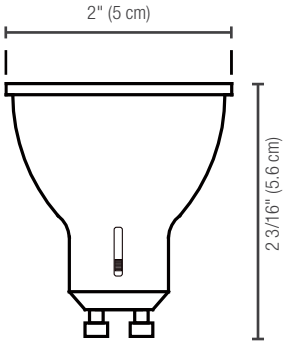
COMPATIBLE DIMMERS

Brand	Model
LUTRON	PD-5NE, CTCL-153P, DVRP-253-WH, SELV-300P
COOPER	RRD-6NA-WH, AAL06, SLC03P
LEVITON	IPL06, 6674, IPE04-1LZ, DDMX1
LEGRAND	RH703PTUTC

[1] This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

This lighting equipment complies with Canadian standard ICES-005 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.

DIMENSIONS



5 CCT TCC
2 700/3 000/3 500/4 000/5 000 K

3 yrs warranty

dimmable

damp location

ICES 005

enclosed fixture

RoHS

CERTIFIED

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com