



Project/Job Name:

Location:

Fixture Type:

Notes:

S8589 - 6.5 Watt; LED MR16; 3000K; 40 deg. Beam Angle; GU10 base; 120 Volt



ELECTRICAL

Technology:	LED
Watts:	6.5W
Volts:	120V
Lumens:	450L
CRI:	90+
Rg Value :	60
CCT (Kelvins):	3000K - Soft White
Beam Spread :	40
Hours Rated:	25000
Dimmable:	Yes-Dimmable -
Dimmable Down To %:	100 to 10 percent
Dimming Type :	Forward Phase or Reverse Phase or Phase Selectable or Triac
Incandescent Equivalent :	50W
Operating Temperature :	-25C (-13F) to +45C (+113F)
Candlepower :	600
Spot Type :	FL - Flood
Power Factor :	0.92
Light Source:	LED
CBCP :	600
Voltage Type:	AC Only
Warranty:	5-Years

PACKAGING

Each UPC:	045923085895
Each Quantity:	1
Each Dimensions:	1.97 x 1.97 x 2.80

PHYSICAL

Base:	Bi Pin GU10
Shape:	MR16
Finish:	White
Lens Finish:	Array
Dimensions (In.):	MOL: 2.165 - MOD: 1.969
Weight (Lbs.):	0.08
Housing Color:	White
Lensed:	Lensed Lamp

COMPLIANCE

Safety Listing:	cULus - Certified; cULus - Listed
Location Rating:	Damp
Indoor/Outdoor:	Indoor
DLC Approved:	No
BAA Compliant:	No
NOM Certificate No.:	NTEC21ENM000994
NOM Expiration Date:	1/19/2023
Enclosure Rating:	Enclosed Rated Lamp
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
RoHS Compliant:	Yes
Restrictions:	No Restrictions



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DIMMER COMPATIBILITY

Leviton	6674
Satco	86/103
LeGrand	ADTP703TU
Lutron	CTRP-253P
Lutron	DVCL-153P
Lutron	DVLV-600P
Lutron	DVRP-253P
Lutron	HQRD-6NA
Lutron	HW-RPM-4A-120
Lutron	LECL-153PH
Lutron	MA-PRO
Lutron	MRF2-6ELV
Lutron	NTCL-250
Lutron	NTRP-250
Lutron	PHPM-WBX-120
Legrand	RH703PTUTC
Lutron	RRD-PRO
Lutron	SLV-600P