Project / Job Name:

Location:

Fixture Type:

Notes:

S8642 - 8W; LED MR16; 3500K; 40 deg. beam spread; GU5.3 base; 12 Volt AC/DC

GENERAL

Company	SATCO
EA Height	2.56
EA Width	1.97
EA Length	1.97
Candle Power	1175.0
Center Beam Candle Power	1175
Lamp Filament	LED
Material	Plastic
Fixture Type	MR
Status	Active
Style	Contemporary
CCT Selectable	No
Wattage Selectable	No
Finish Family	Gray
Amps	0.667A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic
Lensed	Yes
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Product Technology	LED
Incandescent Equivalent	75W

ELECTRICAL

CCT (Kelvin Temp)	3500K
Dimmable	Yes-Dimmable
Hours Rated	25000
Beam Angle (degree)	40
Color Temp	Neutral White
CRI	90+
Dimming Type	Check the transformer/driver MFG for dimmer compatibility
Operating Frequency	60Hz
Operating Temp	-13F to +113F (-25C to +45C)
Lumens	490L
Volts	12V-15V
Watts	8W

PHYSICAL

Lamp Base	Bi Pin GU5.3
Finish	Gray
Housing Color	Gray
ANSI Base	GU5.3
Lamp Type	MR16
MOD Lamps	1.969
MOL	1.85

ADDITIONAL INFO

Warranty	5-Years
Rated For Enclosed Fixture	Yes

PACKAGING

UPC	045923086427
Case Cube	0.487
Case Height	6.5
Case Length	13.7
Case Quantity	48
Case UPC	10045923086424
Case Weight	7.16
Case Width	9.45
EA Cube	0.0057
EA Height	2.56
EA Length	1.97
EA Quantity	1
EA Weight	0.13
EA Width	1.97
Inner Cube	0.0886
Inner Height	5.51
Inner Length	6.42
Inner Quantity	12
Inner UPC	20045923086421
Inner Weight	1.7
Inner Width	4.33
Pack Type	Box
Web Length	1.85
Web Width	1.969

COMPLIANCE

FCC Compliant	Yes
Location Rating	Damp
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Listed
California Ban	California T24 Listed
DLC Approved	No
Title 20	Yes
T24/JA8 Compliant	Yes

© Satco Products, Inc.
All rights reserved 2026