Project / Job Name:

Location:

Fixture Type:

Notes:



S12246 - 12 Watt; AR111; COB LED; 850 Lumens; G53 Base; 80 CRI; 3000K; 12 Volt; 12 Degree Spotlight Bulb

GENERAL

Company	SATCO
EA Height	4.41
EA Width	3.35
EA Length	3.35
Candle Power	3500.0
Lamp Filament	LED
Material	Plastic
Fixture Type	AR
Product Notes	When operated on AC 12V 60Hz, THD <70%, when operated on DC 12V, THD <1%
Spot Type	SP - Spot
Status	Active
Style	Utility
Total Harmonic Distortion	>70%
CCT Selectable	No
Wattage Selectable	No
Finish Family	Clear
Amps	1.000A
Has Camera	No
IOT Enabled	No
Lens Finish	Clear
Lens Material	Plastic (PS)
Lensed	Yes
Operating Position	Universal
Power Factor	>0.7
SDS Class	LED_Lamp
Indoor Outdoor	Indoor
Product Technology	LED
Incandescent Equivalent	90W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	3000K
Dimmable	Non-Dimmable
Hours Rated	30000
Beam Angle (degree)	12
Color Temp	Warm White
CRI	80+
Operating Frequency	60Hz
Operating Temp	-4F to +113F (-20C to +45C)
Lumens	850L
Volts	12V
Watts	12W

PHYSICAL

Lamp Base	G53
Finish	Clear
Housing Color	White
ANSI Base	G53
Lamp Type	AR111
MOD Lamps	4.37
MOL	2.6

ADDITIONAL INFO

Warranty	3-Years
Rated For Enclosed Fixture	No

PACKAGING

UPC	045923122460
Case Cube	1.1282
Case Height	5.91
Case Length	22.05
Case Quantity	24
Case UPC	10045923122467
Case Weight	13.23
Case Width	14.96
EA Cube	0.0286
EA Height	4.41
EA Length	3.35
EA Quantity	1
EA Weight	0.55
EA Width	3.35
Inner Cube	0.2233
Inner Height	5.12
Inner Length	10.63
Inner Quantity	6
Inner UPC	20045923122464
Inner Weight	3.31
Inner Width	7.09
Pack Type	Box
Web Length	2.6
Web Width	4.37

COMPLIANCE

FCC Compliant	Yes
Location Rating	Damp
ROHS Compliant	Yes
Safety Listing	Not Applicable
California Ban	Lawful for sale
DLC Approved	No
Title 20	Exempt
T24/JA8 Compliant	No

© Satco Products, Inc.
All rights reserved 2026