



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S49947 - 8 Watt; 2 Foot LED T8; Medium Bi Pin base; 3500K; 50000 Average rated hours; 1250 Lumens; Type A; Ballast dependent



GENERAL

Company	SATCO
EA Height	1.1
EA Width	1.1
EA Length	24.0
Lamp Ballast Type AB	Type A
Ballasting Requirements	Ballast required, check compatibility
Lamp Filament	LED
Material	Glass
Fixture Type	Linear
Status	Active
Style	Utility
Total Harmonic Distortion	20%
Tube Guard Use	Approved for use with tube guards when operated on Low or Normal ballast factor systems
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Amps	0.067-0.029A
Has Camera	No
IOT Enabled	No
Lens Finish	Gloss White
Lens Material	Glass
Nominal Length	24.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor
Product Technology	LED
Fluor Equiv	17W/15W
Incandescent Equivalent	110W

PACKAGING

UPC	045923499470
Case Cube	0.4875
Case Height	5.82
Case Length	25.0
Case Quantity	25
Case UPC	10045923499477
Case Weight	6.88
Case Width	5.79
EA Cube	0.0168
EA Height	1.1
EA Length	24.0
EA Quantity	1
EA Weight	0.24
EA Width	1.1
Pack Type	Sleeve
Web Length	23.78
Web Width	1.1

COMPLIANCE

DLC ID	PLFWYU1CBAG
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24/JA8 Compliant	No

ELECTRICAL

CCT (Kelvin Temp)	3500K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	210
Color Temp	Neutral White
CRI	80+
Dimming Type	Check Ballast MFG for Dimmer Compatibility, Only in Type A mode
Operating Frequency	50/60Hz
Operating Temp	-4F to +113F (-20C to +45C)
Lumens	1250L
Volts	Ballast Dependent
Watts	8W

PHYSICAL

Lamp Base	Medium Bi Pin
Finish	Gloss White
Housing Color	White
ANSI Base	G13
Lamp Type	T8
MOD Lamps	1.1
MOL	23.78

ADDITIONAL INFO

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes