



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S29912 - 25 Watt T5 LED; Miniature bi-pin base; 3500K; 50000 Average rated hours; 3500 Lumens; Type A; Ballast dependent


GENERAL

Company	SATCO
EA Height	0.59
EA Width	0.59
EA Length	47.6
Lamp Ballast Type AB	Type A
Ballasting Requirements	Ballast required, check compatibility
Dimmable Text	Only in Type A mode; Check Ballast MFG for Dimmer Compatibility
Lamp Filament	LED
Material	Aluminum / Glass
Fixture Type	Linear
Includes	Integrated thermal fuse at pins
Status	Active
Style	Utility
Total Harmonic Distortion	20%
CCT Selectable	No
Wattage Selectable	No
Additional Info	Light Emitting Area of 325 degrees; System Wattage (Type A) - 28W
Amps	0.208-0.090A
Has Camera	No
Integrated Features	Integrated thermal fuse at pins
IOT Enabled	No
Lens Finish	Gloss
Lensed	Yes
Nominal Length	48.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Product Technology	LED
Fluor Equiv	54W
Incandescent Equivalent	100W

PACKAGING

UPC	045923299124
Case Cube	0.6247
Case Height	3.54
Case Length	48.4
Case Quantity	10
Case UPC	10045923299121
Case Weight	5.13
Case Width	6.3
EA Cube	0.0096
EA Height	0.59
EA Length	47.6
EA Quantity	1
EA Weight	0.51
EA Width	0.59
Pack Type	Sleeve
Web Length	46.0
Web Width	0.63

COMPLIANCE

DLC ID	PLF2500Z49X9
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No

ELECTRICAL

CCT (Kelvin Temp)	3500K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	185
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	-20C (-4F) to +45C (+113F)
Lumens	3300L
Volts	Ballast Dependent
Watts	25W

PHYSICAL

Lamp Base	Miniature Bi Pin
Finish	Gloss
Housing Color	None
ANSI Base	G5
Lamp Type	T5
MOD Lamps	0.63
MOL	46.0

ADDITIONAL INFO

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