



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



### ELECTRICAL

Technology:	LED
Watts:	25W
Volts:	Ballast Dependent
Lumens:	3300L
CRI:	80+
CCT (Kelvins):	3500K - Neutral White
Beam Spread :	185
Hours Rated:	50000
Dimmable:	Yes-Dimmable - Only in Type A mode; Check Ballast MFG for Dimmer Compatibility
Incandescent Equivalent :	100W
Fluorescent Equivalent :	54W
Operating Temperature :	-20C (-4F) to +45C (+113F)
Ballasting Requirements :	Ballast required, check compatibility
Lamp Ballast Type A/B/C :	Type A
Lamp End Type :	Double Ended
THD:	20%
Power Factor :	0.9
Light Source:	LED
Voltage Type:	Ballast Dependent
Warranty:	5-Years

### PACKAGING

Each UPC:	045923299124
Each Quantity:	1
Each Dimensions:	47.60 x 0.59 x 0.59

### INFO

Additional Info:	Light Emitting Area of 325 degrees; System Wattage (Type A) - 28W
Installation Note:	Not for use in vapor tight fixtures.
Integrated Features:	Integrated thermal fuse at pins
Includes:	Integrated thermal fuse at pins
ROI Category:	Linear Replacement Lamps (UL Type A)

### PHYSICAL

Base:	Miniature Bi Pin
Shape:	T5
Finish:	Gloss
Lens Finish:	Gloss
Dimensions (In.):	MOL: 46 - MOD: 0.63
Nominal Length:	48
Weight (Lbs.):	0.3
Material:	Aluminum / Glass
Housing Color:	None

### COMPLIANCE

Safety Listing:	cULus - Listed
Location Rating:	Damp
DLC Approved:	Yes
DLC Classification:	Standard
DLC ID:	PLF2500Z49X9
BAA Compliant:	No
NOM Certificate No.:	NTEEL21006443-SOL!NTEEL21006443-SOL-FR1
NOM Expiration Date:	12/4/2021
Enclosure Rating:	Enclosed Rated Lamp
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
NSF Approved:	Yes
RoHS Compliant:	Yes
Restrictions:	No Restrictions