

Project Name

Location

Prepared By



SATCO S29912

25T5/LED/46-835/DR

Notes

(www) 10-27-2025 09:20:00

General

Status	Active
Watts	25W
Incandescent Equivalent	100W
Fluorescent Equivalent	54W
Volts	Ballast Dependent
Ballast Type	Type A
Shape	T5
Base	Miniature Bi Pin
ANSI Base	G5
Nominal Length	48
Finish	Gloss
CCT (Kelvin)	3500K
Temperature	Neutral White
CRI	80+
Lumens	3300L
Beam Spread	185
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Linear
Technology	LED

Electrical

Ballasting Requirements	Ballast required, check compatibility
Operating Frequency	50/60Hz
Dimming Note	Only in Type A mode; Check Ballast MFG for Dimmer Compatibility
Power Factor	0.9
THD	20%
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	46
MOD	0.63
Material	Aluminum / Glass
Lens Finish	Gloss
Housing Color	None
Weight (lb.)	0.3

Additional Information

Additional Info	Light Emitting Area of 325 degrees; System Wattage (Type A) - 28W
Includes	Integrated thermal fuse at pins
Integrated Features	Integrated thermal fuse at pins
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes
Warranty	5-Years

Compliance

Safety Listing	cULus - Listed
Location Rating	Damp
DLC Approved	Yes
DLC ID	PLF2500Z49X9
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
Colorado Status	Lawful for sale
Hawaii Status	Lawful for sale
Nevada Status	Lawful for sale
Vermont Status	Lawful for sale
Washington Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
NSF Approved	Yes
SDS Sheet	LED_Lamp