

Project Name

Location

Prepared By



# SATCO S11941

12T8/LED/48-850/XD

## Notes

(revised) 05-11-2023 00:07:00

## General

Status	Active
Watts	12W
Incandescent Equivalent	50W
Fluorescent Equivalent	32W
Volts	120V-277V
Ballast Type	Type C
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	48
Finish	Frost
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	1800L
Beam Spread	220
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Linear
Technology	LED

## Electrical

Ballasting Requirements	Ballast replaced with external driver
Operating Frequency	50/60Hz
Dimming Note	0-10V Dimming Only
Power Factor	0.9
THD	20%
Operating Temperature	-20C (-4F) to +45C (+113F)

## Physical

MOL	48
MOD	1
Material	Glass
Lens Finish	Frost
Housing Color	None
Weight (lb.)	0.44

## Additional Information

Additional Info	Not for emergency lighting
Tube Guard Use	Yes
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes
Warranty	5-Years

## Compliance

Safety Listing	cULus - Classified; cULus - Certified
Location Rating	Damp
DLC Approved	Yes
DLC ID	PLCGYJCI40KO
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	ETL Sanitation listed (conforms to NSF)
SDS Sheet	LED_Lamp