

Project Name

Location

Prepared By



SATCO S11914

18.5T8/LED/48-830/LF/BP

Notes

(revised) 07-11-2023 00:15:01

General

Status	Active
Watts	18.5W
Incandescent Equivalent	90W
Fluorescent Equivalent	32W
Volts	120V-277V
Ballast Type	Type B
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	48
Finish	Frost
CCT (Kelvin)	3000K
Temperature	Warm White
CRI	80+
Lumens	2400L
Beam Spread	180
Hours Rated	50000
Product Category	Linear
Technology	LED

Electrical

Ballasting Requirements	Ballast Bypass; Direct wire 120-277V line voltage; No ballast or external driver required
Operating Frequency	50/60Hz
Power Factor	0.92
THD	20%
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	47.78
MOD	1
Material	Glass
Lens Finish	Frost
Lens Material	Glass
Housing Color	White
Weight (lb.)	0.49

Additional Information

Additional Info	Installation protection - will not light if ballast is not bypassed.
Shatter-Proof Type	PET Coated
Installation Notes	Not for use in vapor tight fixtures. Two Installation Options - 1. Double Ended Wiring or 2. Single Ended Wiring
Rated For Enclosed Fixture	Yes
Warranty	5-Years

Compliance

Safety Listing	cULus - Classified; cULus - Certified; cRUus - Recognized Component; ETLus - Sanitation Recognized Component
Location Rating	Damp
DLC Approved	Yes
DLC ID	PLNRLCN42W0V
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)
Flicker Free	Yes
SDS Sheet	LED_Lamp