

Project Name

Location

Prepared By



SATCO S49937R1

11/T8/LED/48-850/DR

Notes

(revised) 03-12-2023 00:00:00

General

Status	Active
Watts	11W
Incandescent Equivalent	150W
Fluorescent Equivalent	32W/30W/28W/25W
Volts	Ballast Dependent
Ballast Type	Type A
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	48
Finish	Gloss White
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	1800L
Beam Spread	210
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Linear
Technology	LED

Electrical

Ballasting Requirements	Ballast required
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	47.78
MOD	1.1
Material	Glass / Steel
Housing Color	White
Weight (lb.)	0.39

Additional Information

Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes
Warranty	5 Year Limited - T8 LED Bulbs

Compliance

Safety Listing	cULus - Listed
Location Rating	Damp
DLC Approved	Yes
DLC ID	S-CDF28D
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
Canadian Standard ICES-005	Yes
NSF Approved	Yes
SDS Sheet	LED_Lamp