

Project Name

Location

Prepared By



SATCO S21762

12T8/LED/48-5CCT/DM/BP-DR

Notes

(www) 13-20-2024 00:00:00

General

Status	Active
Watts	12W
Fluorescent Equivalent	25W/28W/30W/32W
Volts	120V-277V
Ballast Type	Type A/B
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	48
Finish	Frost
CCT (Kelvin)	3000K/3500K/4000K/5000K/6500K
Temperature	Soft White to Daylight
CRI	80+
Lumens	1800L
Beam Spread	170
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	Linear
Technology	LED

Electrical

Ballasting Requirements	Ballast required (Type A) or Ballast Bypass (Type B)
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	48.67
MOD	1
Material	Glass
Weight (lb.)	0.49

Additional Information

Shatter-Proof Type	PET Coated
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 - Certified; cULus - Classified; cULus - Listed
Location Rating	Damp
DLC Approved	Yes
DLC ID	S-75NDW8
CA T20 / T24 Rationale	Exempt - Base Not Regulated
California Status	Lawful for sale in California
Title 20 / 24 Status	Lawful for sale
RoHS Compliant	Yes
FCC Compliant	Yes
NSF Approved	Yes