

Project Name

Location

Prepared By



SATCO S11664

11.5T8/LED/48-5CCT/DIM/LF/BP

Notes

(www) 12-02-2024 01:00:04

General

Status	Active
Watts	11.5W
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/3500K/4000K/5000K/6500K
Temperature	Soft White to Daylight
CRI	83
Lumens	1700L/1750L/1800L/1800L/1750L
Beam Spread	160
Dimmable	Yes-Dimmable
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
Dimming Type	Triac
Dimming Note	120V only
Power Factor	0.9
THD	<20%
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	47.2
MOD	1
Material	Glass
Weight (lb.)	0.42

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; cRUus - Recognized Component
Location Rating	Damp
DLC Approved	Yes
DLC ID	S-9MGCSL
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
Flicker Free	Yes

DIMMER COMPATIBILITY LIST

Manufacturer P/N: Satco S11660-S11666

Manufacturer	DIMMER MODEL #
LUTRON	MA-PRO
	RRD-PRO
	HQRD-PRO
	HQRA-PRO
	ST-PRO-N
	RRST-PRO-N
	HRST-PRO-N
	PD-5NE
	MRF2S-6ELV
	CTRP-253P
	DVRP-253P
	NTRP-250
	SELV-300P
	NTRP-250
	MAELV-600

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Manufacturer	Dimmer Model #
LUTRON	MA-PRO
	RRD-PRO
	HQRD-PRO
	HQRA-PRO
	ST-PRO-N
	RRST-PRO-N
	HRST-PRO-N
	PD-5NE
	MRF2S-6ELV
	CTRP-253P
	DVRP-253P
	NTRP-250
	SELV-300P
	NTRP-250
	MAELV-600