

Project Name

Location

Prepared By



SATCO S18411

13T8/U1/LED/CCT/DUAL/SE-DE

Notes

(revised) 10-27-2023 05:20:00

General

Status	Discontinued
Substitute	S18414
Watts	13W
Incandescent Equivalent	50W
Fluorescent Equivalent	32W
Volts	120V-277V
Ballast Type	Type A/B
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	22.5
Finish	White
CCT (Kelvin)	3500K/4000K/5000K
Temperature	Neutral White to Natural Light
CRI	80+
Lumens	1900L/1975L/1950L
Beam Spread	160
Dimmable	Yes-Dimmable
Hours Rated	50000
Product Category	U-Bend
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	22.6
MOD	1
Leg Spacing	1.625
Material	Plastic
Lens Finish	Frost
Lens Material	Plastic
Housing Color	White
Weight (lb.)	0.53

Additional Information

Additional Info	Replaces FB31T8/U1
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes
Warranty	5-Years

Compliance

Safety Listing	cULus - Certified; cULus - Classified; cULus - Listed
Location Rating	Damp
DLC Approved	Yes
DLC ID	S-KA0DXR
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	No
SDS Sheet	LED_Lamp