

Project Name

Location

Prepared By

**SATCO S18451**

13T8/U1-G13/LED/835/DUAL

Notes

(revised) 04-30-2023 000-43-07

General

Status	Discontinued
Substitute	S18414
Watts	13W
Incandescent Equivalent	50W
Fluorescent Equivalent	31W
Volts	120V-277V
Ballast Type	Type A/B
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	22.5
Finish	Frost
CCT (Kelvin)	3500K
Temperature	Neutral White
CRI	80+
Lumens	1800L
Beam Spread	160
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
Power Factor	0.9
THD	20%
Operating Temperature	-25C (-13F) to +45C (+113F)

Physical

MOL	22.59
MOD	1
Leg Spacing	1.625
Material	Plastic
Lens Finish	Frost
Lens Material	Plastic (PS)
Housing Color	White
Weight (lb.)	0.43

Additional Information

Additional Info	Replaces FB31T8/U1
Shatter-Proof Type	Yes
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	PLIP7GRMDBS6; PLNGZPZ9UOHF
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)
SDS Sheet	LED_Lamp