

Project Name

Location

Prepared By



SATCO S11987

12T8/LED/36-850/BP/USA

Notes

(revised) 07-28-2023 01-00-00

General

Status	Discontinued
Watts	12W
Incandescent Equivalent	50W
Fluorescent Equivalent	25W
Volts	120V-277V
Ballast Type	Type B
Shape	T8
Base	Medium Bi Pin
ANSI Base	G13
Nominal Length	36
Finish	Frost
CCT (Kelvin)	5000K
Temperature	Natural Light
CRI	80+
Lumens	1450L
Beam Spread	210
Hours Rated	50000
Product Category	Linear
Technology	LED

Electrical

Ballasting Requirements	Ballast Bypass
Operating Frequency	50/60Hz
Power Factor	0.9
THD	20%
Operating Temperature	-20C (-4F) to +45C (+113F)

Physical

MOL	35.78
MOD	1
Material	Glass / Plastic
Lens Finish	Frost
Lens Material	Glass
Housing Color	White
Weight (lb.)	0.33

Additional Information

Installation Notes	Not for use in vapor tight fixtures.
Specification Note	Compatible with S8000 and S8002 LED EM Driver
Rated For Enclosed Fixture	Yes
Warranty	5-Years

Compliance

Safety Listing	cULus - Certified; cULus - Classified; cRUus - Recognized Component
Location Rating	Damp
DLC Approved	Yes
DLC ID	PLQ8KRX13T5S
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	Yes
SDS Sheet	LED_Lamp