SATCO | NUVO



Project / Job Name:

Location:

Fixture Type:

Notes:

S11662 - 9.5 Watt T8 LED; 48 Inch; 30K/35K/40K/50K/65K CCT Selectable; Low Optical Flicker (less than 5%); Medium Bi Pin Base; Type B Ballast Bypass; 120-277 Volt; Frost Finish

DAMP LOCATION · DIMMABLE · ENCLOSED FIXTURE · CLASSIFIED cULus · FC · RoHS COMPLIANT · CCT SELECTABLE · 50,000 HOURS · 160° BEAM · TYPE B · 5 YEAR WARRANTY · 120-277V · NSF

GENERAL

Company	SATCO
EA Height	1.18
EA Width	1.18
EA Length	48.0
Lamp Ballast Type AB	Type B
Ballasting Requirements	Ballast Bypass; Direct wire 120-277V line voltage; No ballast or external driver required
Lamp Filament	LED
Material	Glass
Fixture Type	Linear
Status	Active
Style	Utility
Surge Protection	Built-in-surge protection - 0.7KV
Total Harmonic Distortion	<20%
CCT Selectable	Yes
Wattage Selectable	No
Finish Family	White
Amps	0.105-0.040A
Has Camera	No
IOT Enabled	No
Nominal Length	48.0
Power Factor	0.9
SDS Class	LED_Lamp
Shatter Proof Type	PET Coated
Indoor Outdoor	Indoor
Product Technology	LED
Fluor Equiv	32W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	3000K/3500K/4000K/5000K/6500K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	160
Color Temp	Soft White to Daylight
CRI	80+
Dimming Type	120V only, Phase cut
Operating Frequency	50/60Hz
Operating Temp	-4F to +113F (-20C to +45C)
Lumens	1600L/1625L/1650L/1650L/1625L
Volts	120V-277V
Watts	9.5W
Max Lumens	1650L

PHYSICAL

Lamp Base	Medium Bi Pin
Finish	Frost
Housing Color	White
ANSI Base	G13
Lamp Type	T8
MOD Lamps	1.0
MOL	47.2

ADDITIONAL INFO

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures.
Rated For Enclosed Fixture	Yes

FEATURES

Flicker Free	Yes

PACKAGING

UPC	045923116629
Case Cube	1.2633
Case Height	6.69
Case Length	50.2
Case Quantity	25
Case UPC	10045923116626
Case Weight	16.76
Case Width	6.5
EA Cube	0.0387
EA Height	1.18
EA Length	48.0
EA Quantity	1
EA Weight	0.53
EA Width	1.18
Pack Type	Sleeve
Web Length	47.2
Web Width	1.0

COMPLIANCE

DLC ID	S-89TDFD
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cRUus - Recognized Component, cULus - Certified, cULus - Classified
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24/JA8 Compliant	No

© Satco Products, Inc.
All rights reserved 2026