



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S8890 - 13 Watt T8 LED; Medium bi-pin base; 3000K; 50000 Hours; 1800 Lumens; Type A/B; Ballast Dependant or Ballast Bypass; Single or Double Ended Wiring



GENERAL

Company	SATCO
EA Height	1.1
EA Width	1.1
EA Length	48.0
Lamp Ballast Type AB	Type A/B
Ballasting Requirements	Ballast required (Type A) or Ballast Bypass (Type B)
Dimmable Text	Only in Type A mode; Check Ballast MFG for Dimmer Compatibility
Lamp Filament	LED
Material	Glass
Fixture Type	Linear
Product Notes	Ballast Compatible - bare lamp is 12W; Ballast Bypass - 13W.; Protection from arcing- Power must be turned off prior to installing lamps. Sockets must be in good working order, not broken, cracked or electrically compromised. If arcing occurs at the lamp pin, thermal fuse may activate to avoid overheating of lamp.
Status	Active
Style	Utility
Surge Protection	Built-in-surge protection - 0.7KV
Total Harmonic Distortion	20%
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Amps	0.108-0.047A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lensed	Yes
Nominal Length	48.0
Operating Position	Universal
Power Factor	0.96
SDS Class	LED_Lamp
Shatter Proof Type	PET Coated
Product Technology	LED
Fluor Equiv	28W/32W
Incandescent Equivalent	50W

PACKAGING

UPC	045923088902
Case Cube	1.5481
Case Height	7.3
Case Length	50.2
Case Quantity	25
Case UPC	10045923088909
Case Weight	15.9
Case Width	7.3
EA Cube	0.0336
EA Height	1.1
EA Length	48.0
EA Quantity	1
EA Weight	0.57
EA Width	1.1
Pack Type	Sleeve
Web Length	47.78
Web Width	1.0

COMPLIANCE

DLC ID	PL20BPLJYLDH
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	Yes
ROHS Compliant	Yes
Safety Listing	cULus - Classified, cULus - Listed, ETLus - Sanitation Recognized Component
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No

ELECTRICAL

CCT (Kelvin Temp)	3000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	180
Color Temp	Warm White
CRI	80+
Dimming Type	Check Ballast MFG for Dimmer Compatibility, Only in Type A mode
Operating Frequency	50/60Hz
Operating Temp	-20C (-4F) to +45C (+113F)
Lumens	1850L
Volts	120V-277V
Watts	13W

PHYSICAL

Lamp Base	Medium Bi Pin
Finish	Frost
Housing Color	White
ANSI Base	G13
Lamp Type	T8
MOD Lamps	1.0
MOL	47.78

ADDITIONAL INFO

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