



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	False
Wattage Selectable	False
Finish Family	White
Amps	0.108-0.047A
Has Camera	False
IOT Enabled	False
Lens Finish	Frost
Lensed	True
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

#### ELECTRICAL

CCT (Kelvin Temp)	3000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	180
Color Temp	Warm White
CRI	80+
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	True