



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S11938** - 12 Watt T8 LED; 3000K; 120-277 Volt; Medium Bi Pin base; Type C; External Driver required



GENERAL	
Company	SATCO
EA Height	1.0
EA Width	1.0
EA Length	47.7
Lamp Ballast Type AB	Type C
Ballasting Requirements	Ballast replaced with external driver
Dimmable Text	0-10V Dimming
Lamp Filament	LED
Material	Glass
Fixture Type	Linear
Status	Non-Stock
Style	Utility
Total Harmonic Distortion	20%
Tube Guard Use	Yes
Working Voltage	120-277VAC 45VDC 290mA
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Additional Info	Not for emergency lighting
Amps	0.100-0.043A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lensed	Yes
Nominal Length	48.0
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Indoor Outdoor	Indoor
Product Technology	LED
Fluor Equiv	32W
Incandescent Equivalent	50W

PACKAGING	
UPC	045923119385
Case Cube	0.9831
Case Height	5.9
Case Length	48.8
Case Quantity	25
Case UPC	10045923119382
Case Weight	14.4
Case Width	5.9
EA Cube	0.0276
EA Height	1.0
EA Length	47.7
EA Quantity	1
EA Weight	0.44
EA Width	1.0
Pack Type	Sleeve
Web Length	48.0
Web Width	1.0

COMPLIANCE	
DLC ID	PL9A0JOMG10A
FCC Compliant	Yes
Location Rating	Damp
NSF Approved	ETL Sanitation listed (conforms to NSF)
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified
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)	220
Color Temp	Warm White
CRI	80+
Dimming Type	0-10V Dimming
Operating Frequency	50/60Hz
Operating Temp	-20C (-4F) to +45C (+113F)
Lumens	1800L
Volts	120V-277V
Watts	12W

PHYSICAL	
Lamp Base	Medium Bi Pin
Finish	Frost
Housing Color	None
ANSI Base	G13
Lamp Type	T8
MOD Lamps	1.0
MOL	48.0

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