



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S11970 - 13 Watt T8 U-Bend LED; 50000 Hours; Medium bi-pin base; 1900 Lumens; 3000K; Type A/B; Ballast Dependent or Ballast Bypass; Single or Double Ended Wiring



GENERAL

Company	SATCO
EA Height	7.13
EA Width	23.13
EA Length	1.19
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	Plastic
Fixture Type	U-Bend
Status	Discontinued
Style	Utility
Surge Protection	Built-in-surge protection - 0.7KV
Total Harmonic Distortion	20%
Tube Guard Use	Yes
CCT Selectable	No
Wattage Selectable	No
Finish Family	White
Amps	.15A with Electronic Ballast; .12A Ballast Bypass
Has Camera	No
IOT Enabled	No
Leg Spacing	6.0
Lens Finish	Frost
Lens Material	Plastic (PS)
Nominal Length	22.5
Operating Position	Universal
Power Factor	0.9
SDS Class	LED_Lamp
Shatter Proof Type	Yes
Product Technology	LED
Fluor Equiv	32W
Incandescent Equivalent	50W

ELECTRICAL

CCT (Kelvin Temp)	3000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	160
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	-25C (-13F) to +45C (+113F)
Lumens	1900L
Volts	120V-277V
Watts	13W

PHYSICAL

Lamp Base	Medium Bi Pin
Finish	Frost
Housing Color	White
ANSI Base	G13
Lamp Type	T8
MOD Lamps	1.1
MOL	22.59

ADDITIONAL INFO

Warranty	5-Years
Installation Notes	Not for use in vapor tight fixtures. Direct replacement for 32W/23T8/U6 lamps only
Rated For Enclosed Fixture	Yes

PACKAGING

UPC	045923119705
Case Cube	1.771
Case Height	15.16
Case Length	24.41
Case Quantity	12
Case UPC	10045923119702
Case Weight	10.6
Case Width	8.27
EA Cube	0.1136
EA Height	7.13
EA Length	1.19
EA Quantity	1
EA Weight	0.82
EA Width	23.13
Inner Cube	0.0
Inner Height	0.0
Inner Length	0.0
Inner Quantity	0
Inner Weight	0.0
Inner Width	0.0
Pack Type	Color Box
Web Length	22.59
Web Width	1.1

COMPLIANCE

DLC ID	PLT0HYEACR2
FCC Compliant	Yes
IP Rating	IP20
Location Rating	Damp
NSF Approved	ETL Sanitation listed (conforms to NSF)
ROHS Compliant	Yes
Safety Listing	cULus - Certified, cULus - Classified, cULus - Listed
California Ban	Lawful for sale
DLC Approved	Yes
Title 20	Exempt
T24 Compliant	No