

DESCRIPTION:

Unique luminaire, SunStrip30, is a revolutionary energy saving linear fixture with an efficacy of 157 lm/watt (ST30Y96P8X15). This ST30 fixture has an extremely sleek profile (1-1/4" W X 7/8" H), only weighs 2.4 lbs, and is UL/cUL listed for damp (IP64) locations. The ST30Y96P8X15 luminaire comes standard with a diffuser which provides a 170° beam angle. The modular nature of the ST30 product line makes it scalable not only in linear footage and lumen output but also in the price structure: providing flexibility in all design aspects of a project which allows for the perfect lighting scheme to be achieved. With super bright energy efficient LEDs, the SunStrip30's sleek profile, rugged construction, multiple mounting options, and multiple finishes make this ST30Y96P8X15 linear light the right choice for illuminating any installation where the best illumination, sleek integrated design, and energy savings are desired.

SPECIFICATIONS:

LUMINAIRE:

Total luminaire length 96".
30mm X 20mm profile with five available mounting options.

CONSTRUCTION:

Extruded aluminum housing has a 31mm X 22mm profile. Metal/Plastic mounting brackets are tension or mechanically fit to fixture.

MODULE:

Eight of 15 chip LED module utilizing Sunlite proprietary application specific technology with five available color temperature options (2700K, 3000K, 3500K, 4100K, and 5000K).

CONTROLS:

0-10V Dimming when utilizing suggested dimming AC-DC driver down to 10%. Smart lighting compatible.

OPTICS:

Optical system consists of high performance diffuser with transmission of over 90%, which hides the LED source and provides excellent glare control.

FINISH:

Standard finish for housing is anodized aluminum. Consult factory for custom colors.

ENVIRONMENT:

Damp location rated. Fixture operating temperature -30°C to 40°C.

WARRANTY:

Five-year warranty for fixture and driver. Terms and conditions apply.

ELECTRICAL:

SunStrip30 setup consists of multiple fixtures and [0-10V dimming] AC-DC driver. Fixture input wattage is 60 W for 9400 delivered-lumen package per 5000K fixture.

Must Specify Driver. Specify 110V to 277V to driver. Wire lights in series with 18AWG fixture wire. For special circuiting or wire gauge, consult factory.

LIFETIME:

Designed and built to last over 60,000 hours.

VALIDATION:

UL/cUL listed.

SHIPPING:

Approximate net shipping weight is 2.4 lb (1.1 kg).



PROJECT:

PRODUCT:

LOCATION:

CONTACT:



SUNSTRIP30

STRIP LIGHT

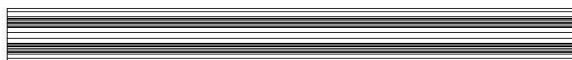
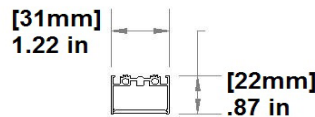
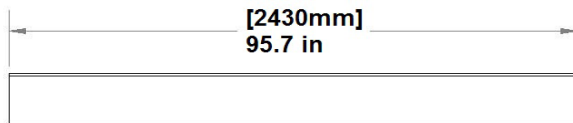
ST30Y96P8X15

SOLID STATE LED

USE:

**UNDER CABINET
STRIP LIGHT**

DIMENSIONS:



CONTACT:

4811 Quail Crest Place
Lawrence, KS 66049
www.sunlitest.com
T:785.856.0219

CERTIFICATION:

UL and cUL
Damp Location Listed
IP64 Rated

ENERGY:

>0.9 Power Factor
1400mA / ~48VDC
-30° C to 40°C
60W

SHIPPING:

Approx. Net Weight
2.4 lbs (1.1 kg)

CATALOG NUMBER:

EXAMPLE PRODUCT CODE: ST30Y96P8X15-D-1400-SV-50-RCS

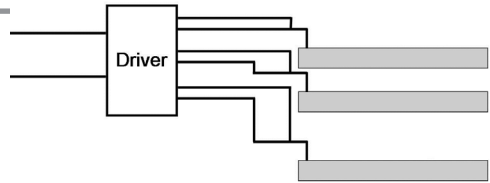
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PRODUCT	LENGTH	LED MODULE SIZE	SECONDARY LENS
ST30	Y96 96 INCHES	P8X15 8 MODULES WITH 15 CHIPS	D DIFFUSED LENS CL CLEAR LENS

_____ - _____ - _____ - _____

CURRENT	HOUSING COLOR	COLOR TEMPERATURE	MOUNTING BRACKET STYLE
1400 MA	SV SILVER	50 5000K 41 4100K 35 3500K 30 3000K 27 2700K	MPB METAL PIVOT BRACKET RCS RECESSED SUSPENDED BASE TDS TRADITIONAL SUSPENDED BASE

NON-DIMMABLE DRIVERS				
PLN-60-48				
1 FIXTURE				
DIMMABLE DRIVERS				
LPF-60D-48 (DIM OFF)	EUC-075S140DT	EUC-200P070DT		
1 FIXTURE	1 FIXTURE	2 OR 3 IN PARALLEL		



CALL FOR DRIVER OPTIONS FOR MULTIPLE FIXTURES

LUMEN OUTPUT:

COLOR TEMPERATURE	WATTAGE	LUMEN	CRI*
2700K	60	8178	80
3000K	60	8340	80
3500K	60	8580	80
4100K	60	8930	80
5000K	60	9400	80

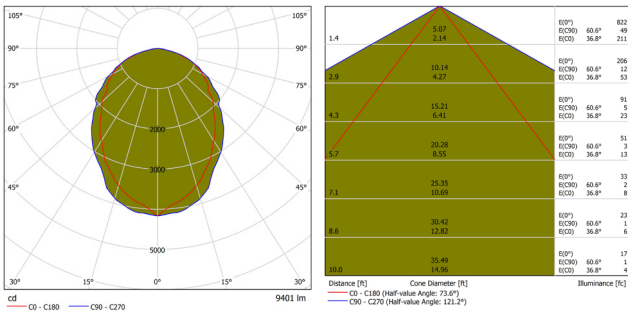
* CRI > 90 ARE AVAILABLE UPON REQUEST

WORKPLANE FOOT CANDLE:

DISTANCE FROM WORKPLANE	HALF VALUE COVERAGE (FT)	LIGHT LEVEL (FC)
3	6	463
6	13	116
8	17	65
10	21	42

FC = FOOT CANDEL

PHOTOMETRICS:



ST30Y96P8X15-50-D

ST30Y96P8X15-50-D

TYPICAL MOUNTING CONFIGURATIONS:

