

SUBJECT SPECIFICATION SHEET**Slim Wrap Sculpture****CUSTOMER PROJECT**

Project: _____

Type: _____

Cat. No.: _____

Qty: _____

Date: _____

EEL Rep: _____



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DESCRIPTION

The LED Sculpture Wrap offers a feasible solution for service and access areas such as stairwells, artisan centres and workshops. for indoor spaces. The new strip fixture is an upgraded solution for multi-purpose environments. A robust yet elegant fixture to accommodate a wide variety of usage environments.

SPECIFICATION FEATURES**Construction**

- 6063 aluminum body
- Opal polycarbonate lens
- "Quick-Snap" two piece configuration for easier installation
- Optional fixture connector for easy end to end mounting connection.

Mounting

- Surface Mount
- Suspension Mount
- Continuous Row Mount
 - Every fixture: 2 mounting points
 - Every 2 fixture: 4 mounting points
 - Max: 25pcs mounted in a continuous row
- Fixture Weight: 5.05lbs/2.29kg

Finish

- White

Compliance

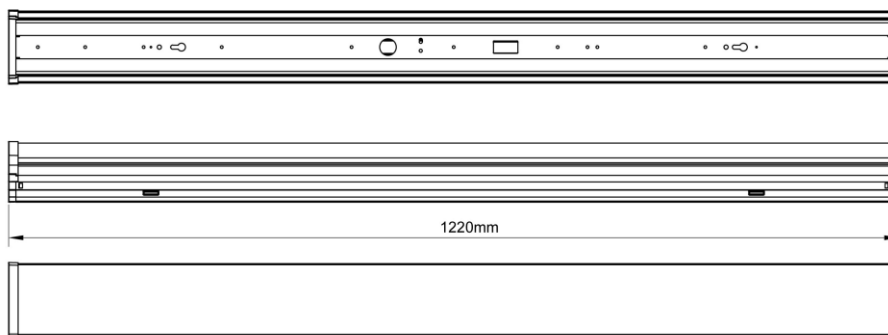
- cUL
- The basic standard used to investigate products that are UL 1598 ("Luminaires") certified, also conforms to CSA-C22.2 No. 250.0 ("Luminaires").

Warranty

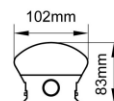
- 1-Year Warranty (Standard)

**SWS SERIES****Slim Wrap Sculpture**





Wattage(s)	31W
Voltage	120-277V
Dimmable	0-10V
CCT	3500K 4000K
Efficacy	134lm/W 136lm/W
Lumen Maintenance	Theoretical L70 > 136,000h Lumen maintenance at 36,000 hrs = 91.1%
Operating Temperature	-20°C to 45°C
CRI	>80
Inherent Surge Protection	2.5kV
Power Factor	>0.9
Total Harmonic Distortion	≤ 20%
Beam Angle	108°
Uplight	8.5%



SWS-4-30W
Dimensions
 mm | 1220(L) x 102(W) x 83(H)
 inch | 48(L) x 4(W) x 3(H)



ORDERING CODE, ENERGY AND PERFORMANCE DATA

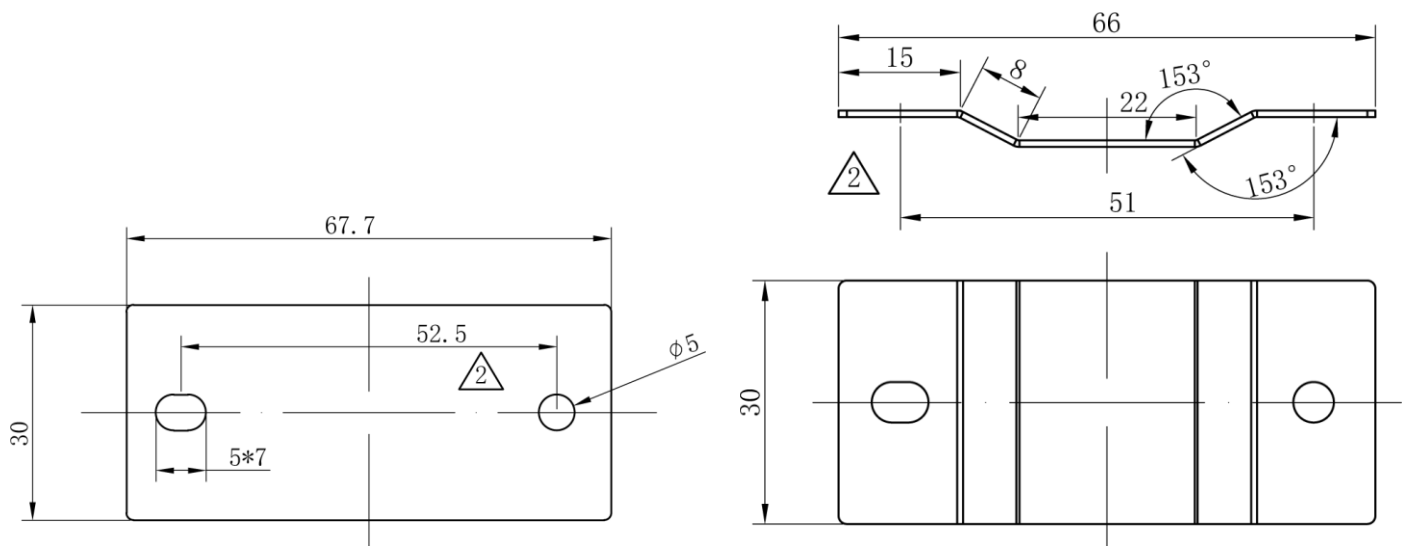
	Model No.	Delivered Lumens (lm)	Input Watts (W)	Voltage (V)	Colour Temp. (K)	Efficacy (lm/W)	Certification
	SWS-4-30W40K	4171	31	120-277	4000K	136	
	SWS-4-30W35K	4115	31	120-277	3500K	134	

NOTE:

- Lumens are estimated
- DLC qualified may not apply to all versions within a model. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

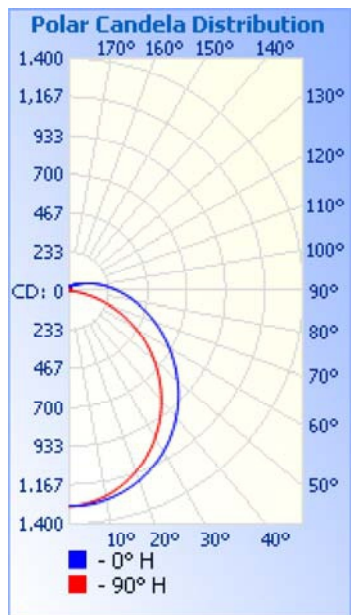
OPTIONAL ACCESSORIES

SWS-Connector | End to end mounting connection kit
SMR6032INT | Integrated Motion Sensor, 1-10V dimmable, 120-277V
LAP-10ACC-WH | 10ft Aircraft cable



SWS-Connector

Photometrics



Filename: SWS-4-30W35K 120V

Luminaire: SWS-4-30W35K

Luminaire Cat: NB

Lamp: 3500K

Lamp Cat: SLE40-I800-120-277W

Lamp Output: 1 lamp, rated Lumens/lamp: 4377.3

Max Candela: 1,303.1 at Horizontal: 270°, Vertical: 3°

Input Wattage: 31.19

Luminous Opening: Rectangle w/Luminous Sides
(L: 48.03", W: 3.94", H: 3.27")

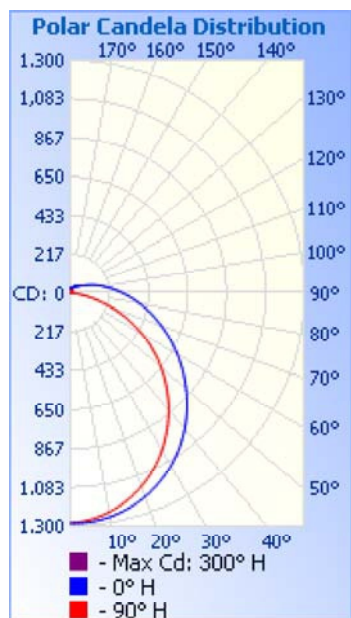
Test: 20190925

Photometry : Type C

Nema Type: 7 X 7

Roadway Summary

Cutoff Classification:	NONCUTOFF
Distribution:	TYPE III, VERY SHORT
Max Cd, 90 Deg Vert:	292.0
Max Cd, 80 to <90 Deg:	408.5
Lumens % Lamp	
Downward Street Side:	2,062.4 47.1%
Downward House Side:	1,943.7 44.4%
Downward Total:	4,006.1 91.5%
Upward Street Side:	203.5 4.6%
Upward House Side:	167.7 3.8%
Upward Total:	371.2 8.5%
Total Lumens:	4,377.3 100%



Filename: SWS-4-30W35K 277V

Luminaire: SWS-4-30W35K

Luminaire Cat: NB

Lamp: 3500K

Lamp Cat: SLE40-I800-120-277W

Lamp Output: 1 lamp, rated Lumens/lamp: 4346.4

Max Candela: 1,288.9 at Horizontal: 300°, Vertical: 3°

Input Wattage: 30.38

Luminous Opening: Rectangle w/Luminous Sides
(L: 48.03", W: 3.94", H: 3.27")

Test: 20190925

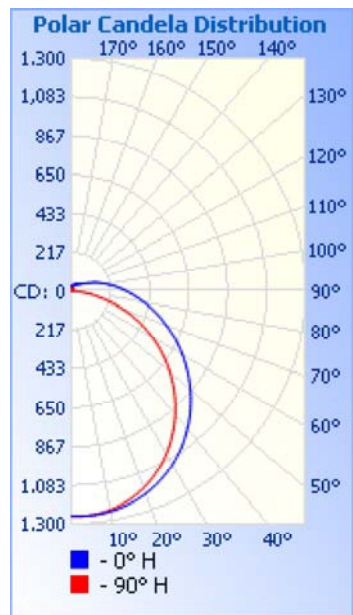
Photometry : Type C

Nema Type: 7 X 7

Roadway Summary

Cutoff Classification:	NONCUTOFF
Distribution:	TYPE III, VERY SHORT
Max Cd, 90 Deg Vert:	290.4
Max Cd, 80 to <90 Deg:	406.4
Lumens % Lamp	
Downward Street Side:	2,046.6 47.1%
Downward House Side:	1,931.0 44.4%
Downward Total:	3,977.6 91.5%
Upward Street Side:	202.1 4.6%
Upward House Side:	166.7 3.8%
Upward Total:	368.8 8.5%
Total Lumens:	4,346.4 100%

Photometrics

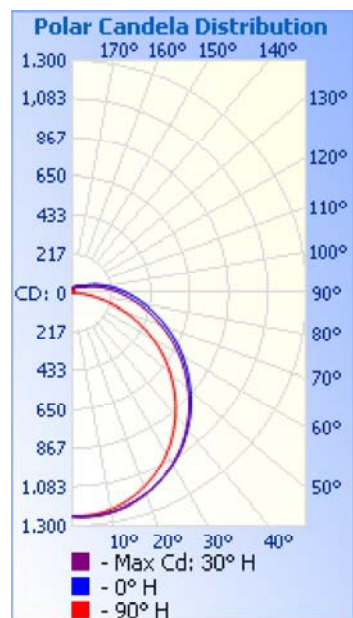


Filename: SWS-4-30W40K 120V

Luminaire Cat: SWS-4-30W40K
Lamp: 4000K
Lamp Output: 1 lamp, rated Lumens/lamp: 4254.6
Max Candela: 1,263.1 at Horizontal: 90°, Vertical: 2°
Input Wattage: 31.13
Luminous Opening: Point
Test: 20190909
Photometry: Type C
Nema Type: 7 X 7

Roadway Summary

Cutoff Classification:	NONCUTOFF
Distribution:	TYPE III, VERY SHORT
Max Cd, 90 Deg Vert:	305.3
Max Cd, 80 to <90 Deg:	424.7
Lumens % Lamp	
Downward Street Side:	2,062.7 48.5%
Downward House Side:	1,831.5 43%
Downward Total:	3,894.3 91.5%
Upward Street Side:	207.4 4.9%
Upward House Side:	152.9 3.6%
Upward Total:	360.3 8.5%
Total Lumens:	4,254.6 100%



Filename: SWS-4-30W40K 277V

Luminaire Cat: SWS-4-30W40K
Lamp: 4000K
Lamp Output: 1 lamp, rated Lumens/lamp: 4225.5
Max Candela: 1,255.7 at Horizontal: 30°, Vertical: 4°
Input Wattage: 30.18
Luminous Opening: Point
Test: 20190909
Photometry: Type C
Nema Type: 7 X 7

Roadway Summary

Cutoff Classification:	NONCUTOFF
Distribution:	TYPE III, VERY SHORT
Max Cd, 90 Deg Vert:	302.8
Max Cd, 80 to <90 Deg:	421.6
Lumens % Lamp	
Downward Street Side:	2,045.2 48.4%
Downward House Side:	1,822.2 43.1%
Downward Total:	3,867.4 91.5%
Upward Street Side:	205.6 4.9%
Upward House Side:	152.5 3.6%
Upward Total:	358.1 8.5%
Total Lumens:	4,225.5 100%