

Project name:

Fixture type:

Date:

6" Round Sky Panel™

Edge-Lit LED Technology with glare control lens for even glow





Features

- Fits 3 1/2" and 4" Octagon and Round junction boxes
- Fits 4" and 6" housings with optional <u>ELSPMNT468</u> mounting accessories
- Dimmable to 10% with select dimmers
- Edge-lit LED technology
- IC Rated and Wet Location Rated
- ETL Listed
- JA8 2016 E-Compliant
- 7 3/8" O.D. x 5/8" H

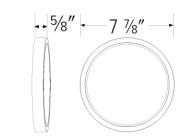
Specifications

Wattage	15W
Lumens	900 lm
Voltage	120V
Color Temp.	3000К
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



Dimensions



Product Number

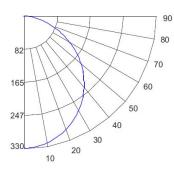
Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
ELSP6330B	LED	900 lm	3000K	15W	120V	Triac/ELV	All Black

Product Number Builder Example: ELSP6327W

6 ["] Round Sky Panel™	Color Temp	Finish
ELSP63		
	27 2700K	W All White
	30 3000K	B All Black
	40 4000K	
	CT5 2700K - 5000K	

PHOTOMETRIC REPORT

Product #: ELSP6330 Wattage/Lumens: 13.3W/ 935 lm Luminaire LPW: 70 Lm/W



CANDLE POWER SUMMARY		
Degrees Vertical	0°	
0	329	
5	326	
15	314	
25	291	
35	258	
45	216	
55	166	
65	111	
75	56	
85	7	
90	0	

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Footcandles Beam Center	Beam Diameter
4'	20.5	11.9'
6'	9.13	17.8'
8'	5.14	23.8'
10'	3.29	29.7'

ZONAL LUMEN SUMMARY

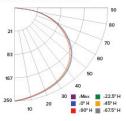
Zone	Lumens	% Luminaire
0-30°	255.70	27.30
0-40°	419.19	44.80
0-60°	741.49	79.30
0-90°	935.31	100.00

Photometric Report

6" Round Sky Panel™

PHOTOMETRIC REPORT

Product #: ELSP63CT5 @2700K Wattage / Lumens: 14.2W / 702.8 lm Luminaire LPW: 49.3 lm/W



CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

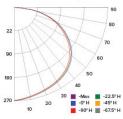
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	15.2	12.2'
6'	6.76	18.3′
8′	3.80	24.4'
10′	2.43	30.4′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	189.8	27
0-40°	311.6	44.3
0-60°	553.1	78.7
0-90°	702.7	100

PHOTOMETRIC REPORT

Product #: ELSP63CT5 @3000K Wattage / Lumens: 14.4W / 756.9 lm Luminaire LPW: 52.5 lm/W



CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	16.4	12.2′
6′	7.28	18.3′
8′	4.09	24.3'
10′	2.62	30.4′

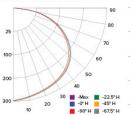
ZONAL LUMEN SUMMARY

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Zone	Lumens	%Luminaire
0-30°	204.4	27
0-40°	335.6	44.3
0-60°	595.7	78.7
0-90°	756.8	100

PHOTOMETRIC REPORT

Product #: ELSP63CT5 @3500K Wattage / Lumens: 14.8W / 843.2 lm Luminaire LPW: 57 lm/W



CANDLE POWER SUMMARY

Degress Vertical 0°

ILLUMINANCE AT A DISTANCE

	Distance to Target Plane	Center Beam Footcandles	Beam Diameter
1	4'	18.3	12.2′
1	6'	8.11	18.2′
	8′	4.56	24.3′
1	10′	2.92	30.4′

ZONAL LUMEN SUMMARY

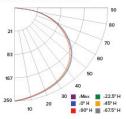
Zone	Lumens	%Luminaire
0-30°	227.7	27
0-40°	373.8	44.3
0-60°	663.6	78.7
0-90°	843.2	100

Photometric Report

6" Round Sky Panel™

PHOTOMETRIC REPORT

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CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

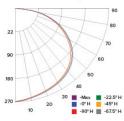
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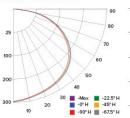
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Dimmer Compatibility Chart The Sky Panels™ For ELSP12, ELSP22, ELSP43, ELSP63, ELSP66, and ELSP83 Series

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

Manufacturer	Product	Part Number	Dimmed Light Output Range
Lutron	Caseta Wireless, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	PD-6WCL	10% - 100%
	Diva, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	DVCL-153P	10% - 100%
	Skylark, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	CTCL-153P	10% - 100%
	Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	MACL-153M	10% - 100%
	Lumea, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application	LECL-153P	10% - 100%
Leviton	Trimatron Rotary, 120V AC, 60Hz, 600W Incandescent, Single Pole, 3-Way, Commercial Application	6681	10% - 100%

*NOTE: Refer to dimmer manufacturer's documentation for installation instructions and circuit details

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

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