

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

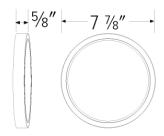
Specifications

Wattage	15W
Lumens	850 lm
Voltage	120V
Color Temp.	2700K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



Dimensions



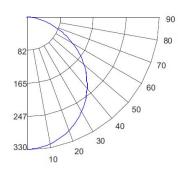
Product Number

Item	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Finish
ELSP6327W	LED	850 lm	2700K	15W	120V	Triac/ELV	All White

Product Number Builder Example: ELSP6327W

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

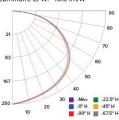
Zone	Lumens	% Luminaire
0-30°	255.70	27.30
0-40°	419.19	44.80
0-60°	741.49	79.30
0-90°	935.31	100.00

Photometric Report

6" Round Sky Panel™

PHOTOMETRIC REPORT

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



Degress Vertical	0°	
0	243	
5	243	
15	236	
25	222	
35	200	
45	171	
55	136	
65	95	
75	53	
85	14	

0

CANDLE POWER SUMMARY

ILLUMINANCE AT A DISTANCE

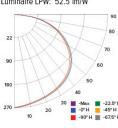
Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	15.2	12.2'	Ξ
6′	6.76	18.3′	
8′	3.80	24.4'	
10'	2.43	30.4'	

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	189.8	27
0-40°	311.6	44.3
0-60°	553.1	78.7
0.000	7027	100

PHOTOMETRIC REPORT

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



CANDLE POWER SUMMARY

90

Degress Vertical	0°	
0	262	
5	262	
15	255	
25	239	
35	216	
45	184	
55	147	
65	103	
75	58	
85	15	
90	0	

ILLUMINANCE AT A DISTANCE

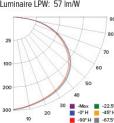
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	16.4	12.2′
6′	7.28	18.3′
8′	4.09	24.3'
10'	2.62	30.4'

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	204.4	27
0-40°	335.6	44.3
0-60°	595.7	78.7
0-900	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°
0	292
5	292
15	284
25	266
35	240
45	205
55	163
65	114
75	64
85	16
90	0

ILLUMINANCE AT A DISTANCE

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

ZONAL LUMEN SUMMARY

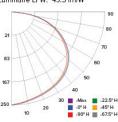
Zone	Lumens	%Luminaire
0-30°	227.7	27
0.40°	373.8	44.3
0-60°	663.6	78.7
0-90°	843.2	100

Photometric Report

6" Round Sky Panel™

PHOTOMETRIC REPORT

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CANDLE POWER SUMMARY

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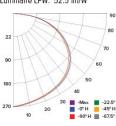
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0.40)0	311.6	44.3
0-60)0	553.1	78.7
0-90)0	702.7	100

PHOTOMETRIC REPORT

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



CAI	ND	LE	PΟ	WEF	≀SU	MM	ARY

90

Degress Vertical	0°	
0	262	
5	262	
15	255	
25	239	
35	216	
45	184	
55	147	
65	103	
75	58	
85	15	
90	0	

ILLUMINANCE AT A DISTANCE

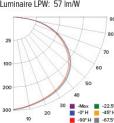
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Dimmer Compatibility Chart The Sky Panels™

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.







INSTEON



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