

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 [ELSPMNT468](#) mounting accessories
- Dimmable to 10% with select dimmers
- Edge-lit LED technology
- IC Rated and Wet Location Rated
- JA8 2022 E-Compliant
- ETL Listed
- 7 7/8" O.D. x 5/8" H

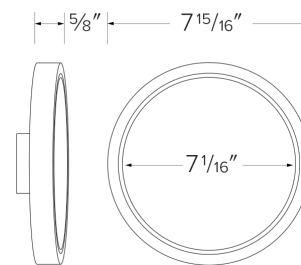
Specifications

Wattage	15W
Lumens	900 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



Dimensions



Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ELSP63CT5W	LED	900 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	All White
ELSP63CT5B	LED	900 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	All Black

6" Round Sky Panel™

Color Temp

Finish

ELSP63

CT5 2700K - 5000K

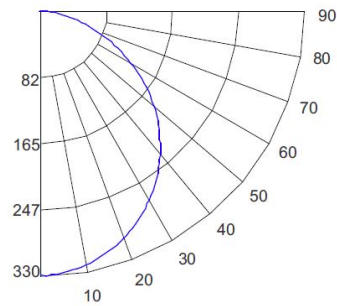
W All White
B All Black

6" Round Sky Panel

Multiplier: 4000K (x 1.08)

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

6" Round Sky Panel™

Degress Vertical	0°
0	243
5	243
15	236
25	222
35	200
45	171
55	136
65	95
75	53
85	14
90	0

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'

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

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

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'

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

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

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'

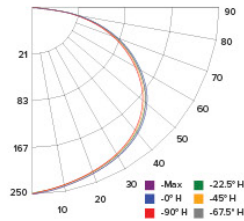
Zone	Lumens	%Luminaire
0-30°	227.7	27
0-40°	373.8	44.3
0-60°	663.6	78.7
0-90°	843.2	100

Photometric Report

6" Round Sky Panel™

PHOTOMETRIC REPORT

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



CANDLE POWER SUMMARY

Degress Vertical	0°
0	243
5	243
15	236
25	222
35	200
45	171
55	136
65	95
75	53
85	14
90	0

ILLUMINANCE AT A DISTANCE

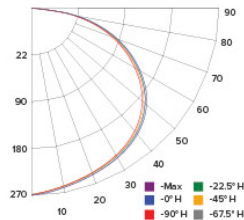
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	15.2	12.2'
6'	6.76	18.3'
8'	3.80	24.4'
10'	2.43	30.4'

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

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

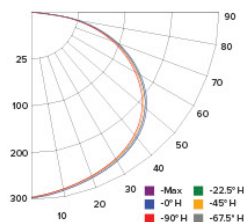
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	16.4	12.2'
6'	7.28	18.3'
8'	4.09	24.3'
10'	2.62	30.4'

ZONAL LUMEN SUMMARY

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



ELCO Lighting

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 reference 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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