ELCO Lighting

Project name:

Fixture type:

Date:

4" Round Sky Panel™

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

Features

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

Specifications

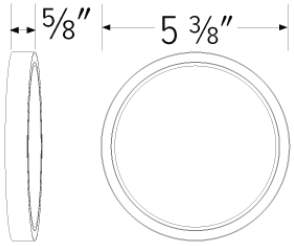
Wattage	10W
Lumens	600 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



White **Black**

Dimensions



Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ELSP43CT5W	LED	600 lm	2700K, 3000K, 3500K, 4000K, 5000K	10W	120V	Triac/ELV	All White
ELSP43CT5B	LED	600 lm	2700K, 3000K, 3500K, 4000K, 5000K	10W	120V	Triac/ELV	All Black

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Product Number Builder Example: **ELSP43CT5W**

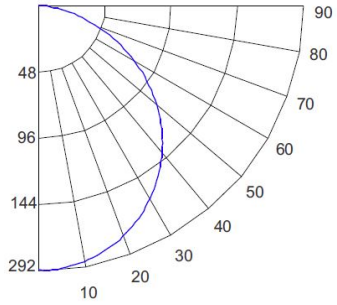
4″ Round Sky Panel™	Color Temp	Finish
ELSP43		
	CT5 2700K - 5000K	**W** All White
		B All Black

4” Round Sky Panel

Multiplier: 4000K (x 1.08)

PHOTOMETRIC REPORT

Product #: ELSP4330
Wattage/Lumens: 9.5W/ 539 lm
Luminaire LPW: 57 Lm/W



CANDLE POWER SUMMARY

Degrees Vertical	0°
0	191
5	191
15	186
25	174
35	156
45	133
55	105
65	72
75	38
85	8
90	0

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Footcandles Beam Center	Beam Diameter
4’	12.0	11.8’
6’	5.31	17.8’
8’	2.99	23.7’
10’	1.91	29.6’

ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
0-30°	149.24	27.70
0-40°	244.88	45.50
0-60°	432.84	80.30
0-90°	538.71	100.00

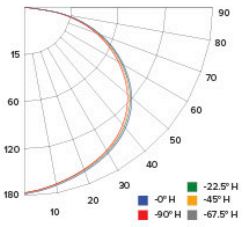
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Photometric Report

4" Round Sky Panel™

PHOTOMETRIC REPORT

Product #: ELSP43CT5 @2700K
Wattage / Lumens: 9.7W / 505.7 lm
Luminaire LPW: 51.9 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	175
5	174
15	169
25	159
35	143
45	121
55	96
65	67
75	37
85	10
90	0

ILLUMINANCE AT A DISTANCE

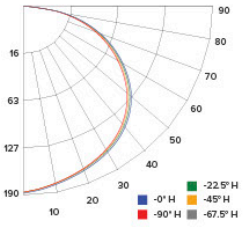
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4′	10.9	12.1′
6′	4.86	18.2′
8′	2.73	24.3′
10′	1.75	30.3′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	136.5	27
0-40°	224.4	44.4
0-60°	398.4	78.8
0-90°	505.6	100

PHOTOMETRIC REPORT

Product #: ELSP43CT5 @3000K
Wattage / Lumens: 9.8W / 528.4 lm
Luminaire LPW: 53.8 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	183
5	182
15	177
25	166
35	149
45	127
55	100
65	70
75	39
85	10
90	0

ILLUMINANCE AT A DISTANCE

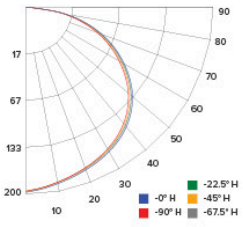
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4′	11.4	12.1′
6′	5.08	18.2′
8′	2.86	24.2′
10′	1.83	30.3′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	142.7	27
0-40°	234.5	44.4
0-60°	416.3	78.8
0-90°	528.3	100

PHOTOMETRIC REPORT

Product #: ELSP43CT5 @3500K
Wattage / Lumens: 10W / 564 lm
Luminaire LPW: 56.4 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	195
5	195
15	189
25	177
35	159
45	135
55	107
65	75
75	42
85	11
90	0

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4′	12.2	12.1′
6′	5.42	18.2′
8′	3.05	24.2′
10′	1.95	30.3′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	152.3	27
0-40°	250.3	44.4
0-60°	444.3	78.8
0-90°	563.9	100

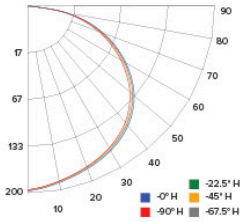
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Photometric Report

4″ Round Sky Panel™

PHOTOMETRIC REPORT

Product #: ELSP43CT5 @4000K
Wattage / Lumens: 10W / 576.2 lm
Luminaire LPW: 57.6 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	199
5	199
15	193
25	181
35	163
45	139
55	110
65	77
75	43
85	12
90	0

ILLUMINANCE AT A DISTANCE

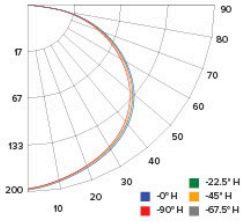
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4′	12.5	12.1′
6′	5.54	18.2′
8′	3.11	24.2′
10′	1.99	30.3′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	155.6	27
0-40°	255.7	44.4
0-60°	453.9	78.8
0-90°	576.1	100

PHOTOMETRIC REPORT

Product #: ELSP43CT5 @5000K
Wattage / Lumens: 9.9W / 563.4lm
Luminaire LPW: 57 lm/W



CANDLE POWER SUMMARY

Degress Vertical	0°
0	195
5	194
15	189
25	177
35	159
45	136
55	107
65	75
75	42
85	12
90	0

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4′	12.2	12.1′
6′	5.41	18.2′
8′	3.05	24.2′
10′	1.95	30.3′

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	152.1	27
0-40°	250.0	44.4
0-60°	443.8	78.8
0-90°	563.3	100

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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 refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

amazon alexa | Google Assistant | Apple HomeKit | INSTEON | LUTRON | wemo

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