

Project name:

Fixture type:

Date:

4" Round Sky Panel™

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



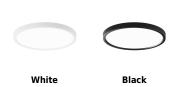
Features

- Fits 3", 3 1/2", and 4" Octagon and Round junction boxes
- Fits 4" 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
- 5 3/8" O.D. x 5/8" H

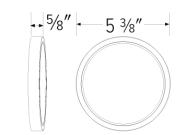
Specifications

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



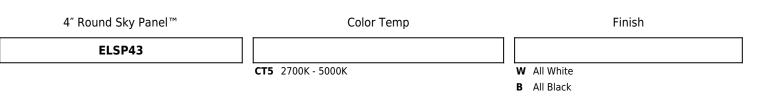
Dimensions



Product Numbers

Item	Lamp type	Lumens	сст	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

Product Number Builder Example: ELSP43CT5W



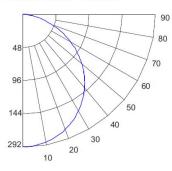
4" Round Sky Panel

Multiplier: 4000K (x 1.08)

ILLUMINANCE AT A DISTANCE

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	

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

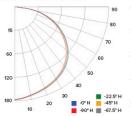
Zone	Lumens	% Luminaire
0-30°	149.24	27.70
0-40°	244.88	45.50
0-60°	432.84	80.30
0-90°	538.71	100.00

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

ILLUMINANCE AT A DISTANCE

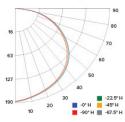
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	10.9	12.1′
6'	4.86	18.2'
8'	2.73	24.3′
10′	1.75	30.3′

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

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′

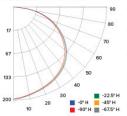
ZONAL LUMEN SUMMARY

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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°

ILLUMINANCE AT A DISTANCE

	Distance to Target Plane	Center Beam Footcandles	Beam Diameter
1	4'	12.2	12.1′
1	6'	5.42	18.2′
5	8′	3.05	24.2'
1	10′	1.95	30.3'

ZONAL LUMEN SUMMARY

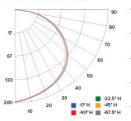
Lumens	%Luminaire	
152.3	27	
250.3	44.4	
444.3	78.8	
563.9	100	
	152.3 250.3 444.3	152.3 27 250.3 44.4 444.3 78.8

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°

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ILLUMINANCE AT A DISTANCE

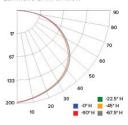
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	12.5	12.1′
6'	5.54	18.2'
8'	3.11	24.2'
10′	1.99	30.3′
ZONAL LUMEN SUMMA	ARY	

AL 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 / 563.4Im Luminaire LPW: 57 lm/W



CANDLE POWER SUMMARY

Degress Vertical 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



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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