

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**

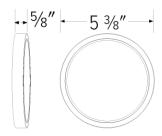
Wattage	10W
Lumens	600 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

### **Options**



## White Black

#### **Dimensions**



#### **Product Number**

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

#### Product Number Builder Example: ELSP43CT5W

4" Round Sky Panel™ Color Temp Finish

ELSP43

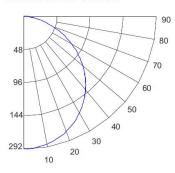
CT5 2700K - 5000K

W All White
B All Black

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	O°
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**

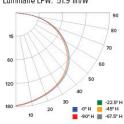
Zone	Lumens	% Luminaire
0-30°	149.24	27.70
0-40°	244.88	45.50
0-60°	432.84	80.30
0-90°	538.71	100.00

## Photometric Report

## 4" Round Sky Panel™

#### PHOTOMETRIC REPORT

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



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

**CANDLE POWER SUMMARY** 

#### **ILLUMINANCE AT A DISTANCE**

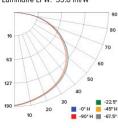
Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	10.9	12.1′	_
6′	4.86	18.2′	Т
8′	2.73	24.3'	_
10′	1,75	30.3'	

#### ZONAL LUMEN SUMMARY

	Zone	Lumens	%Luminaire
	0-30°	136.5	27
10	0-40°	224.4	44.4
	0-60°	398.4	78.8
0	0.000	LOL C	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**

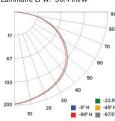
Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	11.4	12.1′	
6'	5.08	18.2′	
8′	2.86	24.2'	
10'	1.83	30.3'	

#### 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 Vertica	ıl 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'	

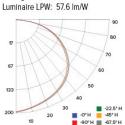
#### ZONAL LUMEN SUMMARY

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

## Photometric Report

## 4" Round Sky Panel™

# PHOTOMETRIC REPORT Product #: ELSP43CT5 @4000K Wattage / Lumens: 10W / 576.2 Im



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**

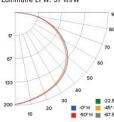
Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	12.5	12.1′	
6′	5.54	18.2'	
8'	3.11	24.2'	5
10'	1.99	30.3'	

#### **ZONAL LUMEN SUMMARY**

Zone	Lumens	%Luminaire	
0-30°	155.6	27	-
0-40°	255.7	44.4	7
0-60°	453.9	78.8	Ī
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	۸	

#### **ILLUMINANCE AT A DISTANCE**

Distance to Target Plane	Center Beam Footcandles	Beam Diameter	
4'	12.2	12.1′	7
6'	5.41	18.2'	
8′	3.05	24.2'	==0 =300
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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