

24"x48" Sky Panel™ with 5-CCT Switch

Designed to be surface-mounted with no additional accessories, recessed with ELSPRM accessory or pendant mounted with ELSPRM + ELSPDP. Edge-Lit LED Technology with glare control lens for even glow.



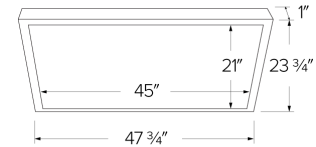
Features

- Fits 3 1/2" and 4" Octagon and Round Junction Boxes
- Switch to desire CCT: 2700K, 3000K, 3500K, 4000K, 5000K
- Dimmable to 10% with select dimmers
- Edge-lit LED technology with glare control lens
- Can be recessed in T-bar/Grid ceilings (ELSPRM junction box required)
- IC Rated
- Damp Location Rated
- ETL Listed, Energy Star Compliant

Specifications

| | |
|----------------------|-----------------------------------|
| Wattage | 40W |
| Lumens | 4000 lm |
| Voltage | 120V |
| Color Temp. | 2700K, 3000K, 3500K, 4000K, 5000K |
| Dimmable | Triac/ELV |
| Lamp Type | LED |
| CRI | 90+ |
| Damp Location | Listed |

Dimensions



Technical Details

Optics: Frosted polycarbonate diffuses light evenly throughout while reducing glare with LED technology.

Installation: Designed to be surface-mounted with no additional accessories. Recessed Mounting with ELSPRM accessory or pendant mounted with ELSPRM + ELSPDP.



LED Technology: Extremely accurate Color Rendering Index of 90+. Instant-On to full brightness technology. No LED pixilation.

Listings: cUL Listed for Damp Locations. Energy Star Compliant.

Warranty: ELCO Products are built to last with a 5-year Limited Warranty.

Product Number

| Item | Lamp type | Lumens | CCT | Watts | Voltage | Dimming | Finish |
|---------------------|-----------|---------|-----------------------------------|-------|---------|-----------|-----------|
| ELSP2448CT5W | LED | 4000 lm | 2700K, 3000K, 3500K, 4000K, 5000K | 40W | 120V | Triac/ELV | All White |

Product Number Builder Example: **ELSP2448CT5W**

24"x48" Sky Panel™

Color Temperature

Finish

ELSP2448

CT5 2700K - 5000K

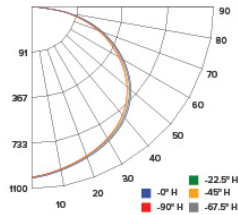
W All White

Photometric Report

24" x 48" Sky Panel™

PHOTOMETRIC REPORT

Product #: ELSP2448CT5 @2700K
 Wattage / Lumens: 39W / 3214.1 lm
 Luminaire LPW: 82.4 lm/W



CANDLE POWER SUMMARY

| Degress Vertical | 0° |
|------------------|------|
| 0 | 1054 |
| 5 | 1054 |
| 15 | 1035 |
| 25 | 991 |
| 35 | 922 |
| 45 | 820 |
| 55 | 677 |
| 65 | 493 |
| 75 | 283 |
| 85 | 77 |
| 90 | 4 |

ILLUMINANCE AT A DISTANCE

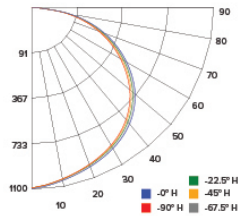
| Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4' | 65.9 | 12.1' |
| 6' | 29.3 | 18.1' |
| 8' | 16.5 | 24.1' |
| 10' | 10.5 | 30.2' |

ZONAL LUMEN SUMMARY

| Zone | Lumens | %Luminaire |
|-------|---------|------------|
| 0-30° | 830.3 | 25.8 |
| 0-40° | 1,373.7 | 42.7 |
| 0-60° | 2,483.5 | 77.3 |
| 0-90° | 3,212.8 | 100 |

PHOTOMETRIC REPORT

Product #: ELSP2448CT5 (@3000K)
 Wattage / Lumens: 39W / 3342.7 lm
 Luminaire LPW: 85.7 lm/W



CANDLE POWER SUMMARY

| Degress Vertical | 0° |
|------------------|------|
| 0 | 1097 |
| 5 | 1096 |
| 15 | 1076 |
| 25 | 1031 |
| 35 | 959 |
| 45 | 852 |
| 55 | 704 |
| 65 | 513 |
| 75 | 294 |
| 85 | 80 |
| 90 | 5 |

ILLUMINANCE AT A DISTANCE

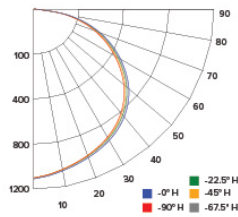
| Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4' | 68.5 | 12.1' |
| 6' | 30.5 | 18.1' |
| 8' | 17.1 | 24.1' |
| 10' | 11.0 | 30.2' |

ZONAL LUMEN SUMMARY

| Zone | Lumens | %Luminaire |
|-------|---------|------------|
| 0-30° | 863.5 | 25.8 |
| 0-40° | 1,428.6 | 42.7 |
| 0-60° | 2,582.9 | 77.3 |
| 0-90° | 3,341.3 | 100 |

PHOTOMETRIC REPORT

Product #: ELSP2448CT5 (@3500K)
 Wattage / Lumens: 39W / 3476.4 lm
 Luminaire LPW: 89.1 lm/W



CANDLE POWER SUMMARY

| Degress Vertical | 0° |
|------------------|------|
| 0 | 1139 |
| 5 | 1138 |
| 15 | 1117 |
| 25 | 1071 |
| 35 | 996 |
| 45 | 885 |
| 55 | 731 |
| 65 | 533 |
| 75 | 306 |
| 85 | 83 |
| 90 | 5 |

ILLUMINANCE AT A DISTANCE

| Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4' | 71.2 | 12.1' |
| 6' | 31.6 | 18.1' |
| 8' | 17.8 | 24.1' |
| 10' | 11.4 | 30.2' |

ZONAL LUMEN SUMMARY

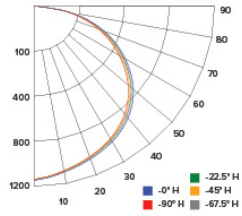
| Zone | Lumens | %Luminaire |
|-------|---------|------------|
| 0-30° | 896.7 | 25.8 |
| 0-40° | 1,483.6 | 42.7 |
| 0-60° | 2,682.2 | 77.3 |
| 0-90° | 3,469.8 | 100 |

Photometric Report

24" x 48" Sky Panel™

PHOTOMETRIC REPORT

Product #: ELSP2448CT5 (@4000K)
 Wattage / Lumens: 39W / 3615.4 lm
 Luminaire LPW: 92.7 lm/W



CANDLE POWER SUMMARY

| Degree Vertical | 0° |
|-----------------|------|
| 0 | 1181 |
| 5 | 1181 |
| 15 | 1159 |
| 25 | 1110 |
| 35 | 1033 |
| 45 | 918 |
| 55 | 758 |
| 65 | 552 |
| 75 | 317 |
| 85 | 86 |
| 90 | 5 |

ILLUMINANCE AT A DISTANCE

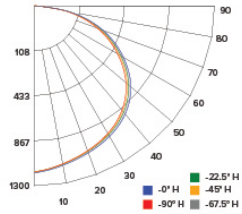
| Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4' | 73.8 | 12.1' |
| 6' | 32.8 | 18.1' |
| 8' | 18.5 | 24.1' |
| 10' | 11.8 | 30.2' |

ZONAL LUMEN SUMMARY

| Zone | Lumens | %Luminaire |
|-------|---------|------------|
| 0-30° | 929.9 | 25.8 |
| 0-40° | 1,538.5 | 42.7 |
| 0-60° | 2,781.5 | 77.3 |
| 0-90° | 3,598.3 | 100 |

PHOTOMETRIC REPORT

Product #: ELSP2448CT5 (@5000K)
 Wattage / Lumens: 39W / 3760.1 lm
 Luminaire LPW: 96.4 lm/W



CANDLE POWER SUMMARY

| Degree Vertical | 0° |
|-----------------|------|
| 0 | 1223 |
| 5 | 1223 |
| 15 | 1200 |
| 25 | 1150 |
| 35 | 1070 |
| 45 | 951 |
| 55 | 785 |
| 65 | 572 |
| 75 | 328 |
| 85 | 89 |
| 90 | 5 |

ILLUMINANCE AT A DISTANCE

| Distance to Target Plane | Center Beam Footcandles | Beam Diameter |
|--------------------------|-------------------------|---------------|
| 4' | 76.4 | 12.1' |
| 6' | 34.0 | 18.1' |
| 8' | 19.1 | 24.1' |
| 10' | 12.2 | 30.2' |

ZONAL LUMEN SUMMARY

| Zone | Lumens | %Luminaire |
|-------|---------|------------|
| 0-30° | 963.1 | 25.8 |
| 0-40° | 1,593.5 | 42.7 |
| 0-60° | 2,880.9 | 77.3 |
| 0-90° | 3,726.8 | 100 |



ELCO Lighting

Dimmer Compatibility Chart

Sky Panels™ XL with CCT Switch

For ELSP1224, ELSP1248, ELSP2424, ELSP2448

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 | Toggler, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way | TG-600PH | 10% - 100% |
| | Toggler, 120V AC, 60Hz, 400W Incandescent/Halogen, Single Pole, 3-Way | TGCL-153P | 10% - 100% |
| | Diva, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way | DV-600PR | 10% - 100% |
| | Diva, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application | DVCL-153P | 10% - 100% |
| | Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application | MACL-153M | 10% - 100% |
| | Skylark, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application | CTCL-153P | 10% - 100% |
| | Caseta Wireless, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way | PD-6WCL | 10% - 100% |
| Leviton | SureSlide, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Commercial Application | 6674 | 10% - 100% |
| | SureSlide, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Indoor Application | 6672-1LW | 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.



2042 E. Vernon Ave. Vernon CA 90058 Tel 323.231.2600 Fax 323.231.3200 elcolighting.com