

4" Ply Sylo™ Surface Mount

This unique Ply Sylo™ LED Surface Mount gives you the options you are looking for. Engineered with energy-efficient LED technology and dimming options for your project.



Features

- Modern Surface Mount Die-Cast aluminum fixture for easy maintenance and upgrades
- Integral EM option 15W Max, for over 15W use EJB4ICA-EM5 external EM and housing
- Fits 3 ½" and 4" Octagon and Round Junction boxes
- Manual switch to choose desired Color Temperature and Lumen Output
- 120V Triac/ELV dimming or 120/277V 0-10V dimming options available
- Soft white lens provides smooth lumen distribution and eliminates LED pixelation
- 90+ CRI for extremely accurate color rendering
- CA Title 24, ETL listed, ENERGY STAR, JA8-2022-E
- Life span of 50,000 hours L70

Specifications

Wattage	12.5, 16, 18W - 9.5, 13.5, 18W
Lumens	850 lm - 1500 lm
Voltage	120/277V or 120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV, 0-10V
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



All White



All Black



Haze with White Trim



Integral EM Switch

Technical Details

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

Construction: Integrated driver and light engine with quick connect. Diecast aluminum body with heat sink allows for efficient cooling. High quality powder coat finish preventing rust and paint cracking.

Installation: Included bracket mounts to 3 ½" and 4" Octagon and Round Junction boxes.

Electrical: Specifiable in 120V or 120/277V input . High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

Emergency Battery Backup: Integral EM Test Switch on Cylinder. The fixture becomes 120V only. Integral EM option 15W Max, for over 15W use EJB4ICA-EM5 external EM and housing

LED Technology: Extremely accurate Color Rendering Index of 90+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integrated heat sink. Instant On to Full Brightness technology. No LED pixelation.

Dimmability: Optional Triac/ELV or 0-10V dimming. For full list of dimmers, refer to the Dimmer Compatibility List. Industry-leading dimming that dims smoothly with no hot spots or flickering.

Listings: cUL Listed for Wet Locations. RoHS Compliant. Meets Energy Star & California Title 24 JA8-2019 standards.

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

Dimensions



Product Numbers

Item	Description	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ESF427L3CT5W		LED	1000, 1250, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	12.5, 16, 18	120V	Triac/ELV	All White
ESF427L3CT5BB		LED	1000, 1250, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	12.5, 16, 18	120V	Triac/ELV	All Black
ESF427L3CT5HW		LED	1000, 1250, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	12.5, 16, 18	120V	Triac/ELV	Haze with White Ring

Item	Description	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ESF42710CT5W		LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	All White
ESF42710CT5HW		LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV	Haze with White Ring
ESF475L3CT5W		LED	850, 1000, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	9.5, 13.5, 18	120/277V	0-10V	All White
ESF475L3CT5BB		LED	850, 1000, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	9.5, 13.5, 18	120/277V	0-10V	All Black
ESF475L3CT5HW		LED	850, 1000, 1500 lm	2700K, 3000K, 3500K, 4000K, 5000K	9.5, 13.5, 18	120/277V	0-10V	Haze with White Ring
ESF42710CT5WEM	Emergency Battery Backup	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15 MAX.	120V	Triac/ELV	All White
ESF42710CT5HWEM	Emergency Battery Backup	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15 MAX.	120V	Triac/ELV	Haze with White Ring

Product Number Builder

Example: **ESF427L3CT5W**

4" Ply Sylo™ Surface Mount

ESF4

Dimming

27 120V, Triac/ELV ^{1, 2}
75 120/277V, 0-10V ^{3, 4}

Lumen Output (Wattage)

L3 up to 1500 lm (18W MAX.) ⁵
10 1000 lumen (15W) ^{6, 7}

Color Temp.

CT5 2700K-5000K ⁸

Color Finish

W All White
BB All Black ⁹
HW White with Haze Reflector

Optional

No Emergency Battery
EM Em. battery 15W MAX. ¹⁰

¹ Available as 120V, Triac/ELV

² Lumen Switch: 1000/1250/1500 lm

³ Available as 120/277V, 0-10V/Triac/ELV

⁴ Lumen Switch: 800/1000/1500 lm

⁵ Manual lumen switch located on module

⁶ Only available as Triac/ELV

⁷ Only available in White and Haze

⁸ Manual CCT switch located on module

⁹ All Black (BB) only available in L3 only

¹⁰ The fixture becomes 120V only