

# 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 1/2" 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

|                     |                                   |
|---------------------|-----------------------------------|
| <b>Wattage</b>      | 12.5, 16, 18W - 9.5, 13.5, 18W    |
| <b>Lumens</b>       | 850 lm - 1500 lm                  |
| <b>Voltage</b>      | 120/277V or 120V                  |
| <b>Color Temp.</b>  | 2700K, 3000K, 3500K, 4000K, 5000K |
| <b>Dimmable</b>     | Triac/ELV, 0-10V                  |
| <b>Lamp Type</b>    | LED                               |
| <b>CRI</b>          | 90+                               |
| <b>Wet Location</b> | 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 1/2" 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

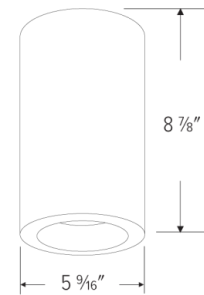
**LED Technology:** Extremely accurate Color Rendering Index of 90+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integrated heat sink. Instant On to Full Brightness technology. No LED pixelation.

**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    | 2700K | 12.5, | 120V    | Triac/ELV | All White |
|              |             |           | 1250    | 3000K |       |         |           |           |
|              |             |           | 1500 lm | 3500K |       |         |           |           |
|              |             |           |         | 4000K |       |         |           |           |
|              |             |           |         | 5000K |       |         |           |           |

| Item            | Description              | Lamp type | Lumens              | CCT                               | Watts         | Voltage  | Dimming   | Finish               |
|-----------------|--------------------------|-----------|---------------------|-----------------------------------|---------------|----------|-----------|----------------------|
| 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 |
| 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 <sup>1, 2</sup>

**75** 120/277V, 0-10V <sup>3, 4</sup>

Lumen Output (Wattage)

**L3** up to 1500 lm (18W MAX.) <sup>5, 6</sup>

**10** 1000 lumen (15W) <sup>7, 8</sup>

Color Temp.

**CT5** 2700K-5000K <sup>9</sup>

Color Finish

**W** All White

**BB** All Black <sup>10</sup>

**HW** White with Haze Reflector

Optional

**EM** No Emergency Battery

**EM** Em. battery 15W MAX. <sup>11</sup>

<sup>1</sup> Only available as 120V input

<sup>2</sup> Lumen Switch: 1000/1250/1500 lm (12.5/16/18W)

<sup>3</sup> Only available as 120/277V input

<sup>4</sup> Lumen Switch: 850/1000/1500 lm (9.5/13.5/18W)

<sup>5</sup> Lumen Switch located on module

<sup>6</sup> With 0-10V Lumen Switch: 850/1000/1500 lm, with 0-Triac/ELV Lumen Switch: 1000/1250/1500 lm

<sup>7</sup> Only available as Triac/ELV

<sup>8</sup> Only available in White and Haze

<sup>9</sup> Color Temperature Switch located on module

<sup>10</sup> Only for L3 Option

<sup>11</sup> The fixture becomes 120V only