ELCO Lighting

Project Name:

Fixture Type:

Date:

6″ PLY SYLO™ SURFACE MOUNT

Surface Mount · Round · 6″ · 3 finishes

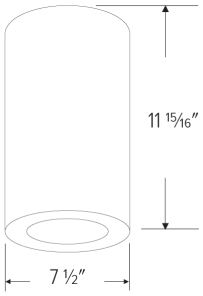
This unique Ply Sylo™ LED Surface Mount gives you the options you are looking for. Engineered with energy-efficient LED technology and dimming options for your project.



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 color rendering
- CA Title 24, ETL Listed (US and Canada), ENERGY STAR, JA8-2025-E
- Life span of 50,000 hours L70

DIMENSIONS



SPECIFICATIONS

Wattage	15W · 14W / 18W / 24W
Lumens	1000 lumen (15W) · 1000/1500/2000 lm (lumen switch)
Voltage	120V · 120-277V
Color temp.	2700K-5000K
Dimming	120V Triac/ELV · 120/277V, 0-10V · Triac/ELV · 0-10V
Lamp type	LED
CRI	90+
Aperture	6"
Shape	Round
Mounting style	Surface Mount
Emergency option	No Emergency Backup · Emergency Battery 15W Max · Emergency Battery Backup

FINISHES

White · Black · White with Haze Reflector

Item page
elcolighting.com/items/6-ply-sylo-surface-mount
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

6″ Ply Sylo™ Surface Mount

↓ Dimmer compatibility list
elcolighting.com · 6" LED Inserts (2) Dimmer List

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PRODUCT NUMBER BUILDER

Specify **6" Ply Sylo™ Surface Mount** item number (Select one) Example: **ESF637L3CT5W** Your item number:

ITEM	DIMMING	LUMENS	CCT	FINISH	EMERGENCY OPTION
ESF6	**37** 120V Triac/ELV[1] **85** 120/277V, 0-10V[2] 0-10V	**10** 1000 lumen (15W)[3,4] **L3** 1000/1500/2000 lm (lumen switch)[5]	**CT5** 2700K-5000K[6]	**W** White **BB** Black[7] **HW** White with Haze Reflector	**EM** Emergency Battery 15W Max[8]

No separate code: Emergency Option: No Emergency Backup, Emergency Battery Backup

[1] Available as 120V, Triac/ELV [2] Available as 120/277V, 0-10V/Triac/ELV [3] Lumen Switch: 1000/1500/2000 lm [4] Available in All White (W) and White/Haze (HW) only [5] Manual lumen switch located on module [6] Manual CCT switch located on module [7] All Black (BB) only available in L3 only [8] Fixture becomes 120V only

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 or120/277V 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: Color Rendering Index of 90+. Lumen Maintenance of 50,000 hours L70 Life based on LM80 standardized test results. 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. Dims smoothly with no hot spots or flickering.

Listings: ETL Listed (US and Canada) for Wet Locations. RoHS Compliant. Meets Energy Star & California Title 24 JA8-2025-E standards.

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

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