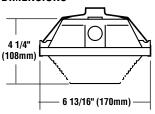
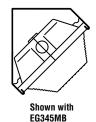
## LED ENCLOSED & GASKETED - ANGLED LENS (EG3)

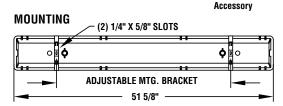




## DIMENSIONS







LIGHT OUTPUT - EG3 - 4 foot						
	Lumens	Watts				
Cool White	6050	57				
Neutral White	5300	57				
Warm White	5100	57				











## PRODUCT HIGHLIGHTS

- Vaportight design
- High-impact resistant, reinforced fiberglass housing.
- Lens secured to housing with (8) polycarbonate latches. Optional stainless steel latches are securely spring clipped to the housing, eliminating latch fall off during servicing.
- Gasket is a continuously poured non-toxic, fire resistant, uniform width and thickness for a tight seal.
- National Sanitation Foundation and Canadian Standards Association approved and listed.

**EXPECTED LIFE** - Projected life of at least 60.000 hours. Contact factory for TM-21 detail.

**LEDs** - Use of closely-spaced medium-power, high-brightness chips minimizes pixelation and provides uniform lens luminance. Available in Cool White (5300°K), Neutral White (4100°K) and Warm White (3500°K) color temperatures. CRI >= 80. LM-80 reports available.

**DISTRIBUTION-** Proprietary lens provides high lumen output with soft, reduced brightness.

**CONSTRUCTION** - Inner tray of .06" thick aluminum. Outer housing molded of highimpact, polyester/UL5VA fiberglass with inner lip bonded with continuous, compressible, closed-cell neoprene gasketing.

**LENS** - Injection molded high impact lens acrylic with lineal ribbing as standard.

MOUNTING - (2) stainless steel mounting brackets are furnished with each fixture, and can be mounted to surface where required. Housing snaps into bracket easing installation. Brackets accept V-hooks or snap-on steel bail for cable suspension.

**ELECTRIAL-** Universal voltage (120-277 Vac) input, 50/60 Hz. Power factor > 0.9, THD < 20%, in-rush current < 15 Amps.

DRIVER - High-performance isolated driver features over-voltage, over-current and shortcircuit (with auto-recovery) protection. Driver module is sealed to IP66 protection levels, with a Class A sound rating. 0-10 volt dimming standard.

FINISH - All metal parts painted after fabrication following treatment with phosphate rust inhibitor. Finish coating of housing reflecting surfaces is with high-reflectance (minimum 92%) polyester powder.

WARRANTY - Limited 5-vear warranty.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.

**LIGHT OUTPUT -** 6050 lumens @ 57 watts (4 foot); 12,000 lumens @116 watts (8 foot)

LISTING - Listed to UL1598 and other U.S. and Canadian safety standards.

## **ORDERING INFORMATION**

CW EG3 4 S **LED** H<sub>0</sub> UE I TYPICAL ORDER EXAMPLE:

Prefix	Length	Distribution	Light Source	Lumen Output	Color Temp	Line Voltage	Options
EG3 - LED Enclosed & Gasketed	4 - 4 foot 8 - 8 foot	S - Symmetric	LED	HO - High Output	CW - Cool White NW - Neutral White WW - Warm White	UE- Universal Voltage (120-277V)	TP - Tamper resistant latches and screws SL - Stainless Steel latches 6CNP - 6' foot white cord, no plug EM - 1100 Lm Emergency

ACCESSORY ORDERING INFORMATION	
Description	Order Number
(2) snap-on bails & (2) 10' aircraft cables	EG34AC
(2) snap-on bails & (2) 3' jack chains	EGCHS
(2) snap-on bails & (2) 5' jack chains	EGCHS5
Stainless Steel 45° mounting bracket	EG45MB



**Project Name** Fixture Type Catalog #

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