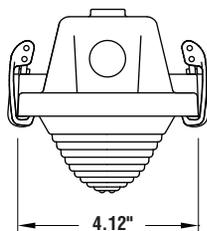


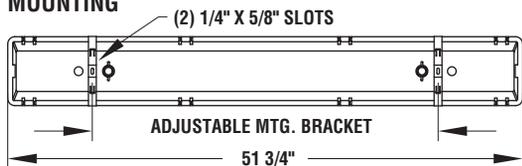
# LED ENCLOSED & GASKETED - ANGLED LENS (EG5)



## DIMENSIONS



## MOUNTING



## LIGHT OUTPUT - EG5 - 4 foot

	Lumens (Nominal)			Watts
	WW	NW	CW	
Super Saver	3425	3530	4030	35

LED Chips are frequently updated therefore values may increase.

## 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.
- Fixture designed to be installed without opening, saving valuable installation time.
- Gasket is a continuously poured non-toxic, fire resistant, uniform width and thickness for a tight seal

**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 50 (5000K), 40 (4000K), 35 (3500K) and 30 (3000K) 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 high-impact, 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-hoKs or snap-on steel bail for cable suspension.

**ELECTRIAL**- Universal voltage (120-277 Vac) input, 50/60 Hz (347 Vac). Power factor > 0.9, THD < 20%, in-rush current < 15 Amps.

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

**OPERATING TEMPERATURE** - -20°C - 35°C (-4°F - 95°F).

**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-year warranty.

**PHOTOMETRICS** - Please visit our web site at [www.lsi-industries.com](http://www.lsi-industries.com) for detailed photometric data.

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.



**LIGHT OUTPUT** - 3912 lumens @ 35 watts (4 foot)

**LISTING** - Listed to UL 1598 and UL 8750. Suitable for wet locations. Certified NSF (ANSI Standard 2), IP65, IP66, IP67, NEMA 4X, High Pressure Hose Down (1500 PSI). For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at [www.designlights.org](http://www.designlights.org).

## ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **EG5 4 S LED SS CW UE**

Prefix	Length	Distribution	Light Source	Lumen Output	Color Temp	Line Voltage	Options
EG5 - LED Enclosed & Gasketed	4 - 4 foot	S - Symmetric	LED	SS - Super Saver	50 - 5000K 40 - 4000K 35 - 3500K 30 - 3000K	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 SD50 - Step Dimming to 50%

## ACCESSORY ORDERING INFORMATION

Description	Order Number
(2) snap-on bails & (2) 10' aircraft cables	EG54AC10
(2) snap-on bails & (2) 3' jack chains	EGCHS
(2) snap-on bails & (2) 5' jack chains	EGCHS5



Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
Catalog # \_\_\_\_\_

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