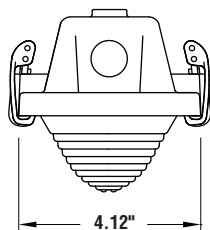


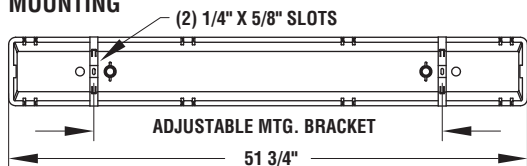
LED ENCLOSED & GASKETED - ANGLED LENS (EG5)



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 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.

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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