

ENCLOSED & GASKETED - ANGLED LENS

EG3

PRODUCT HIGHLIGHTS

- Vaportight design
- High-impact resistant, reinforced fiberglass housing.
- Injection molded hi impact lens acrylic with lineal ribbing as standard. Optional polycarbonate lenses with lineal ribs and prismatic lenses available. Polycarbonate lenses are UV stabilized for outdoor use.
- Lens secured to housing with polycarbonate latches. Eight on the 4' and 5' housings, four on the 2' housings. 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.
- Gear tray snaps-in for easy ballast access. Tray is retained by a safety tether attached to inside of housing.
- Stainless steel mounting brackets can be mounted to surface where required, housing snaps into bracket easing installation. Brackets accept V-hooks or M6 mini eyebolt for cable suspension.
- National Sanitation Foundation and Canadian Standards Association approved and listed.

CONSTRUCTION - Inner tray of code-gauge, die-formed, steel. Outer housing molded of high-impact, polyester/fiberglass with inner lip bonded with continuous, compressible, closed-cell neoprene gasketing.

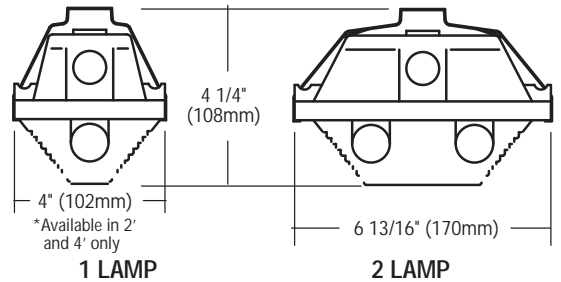
ELECTRICAL -All devices UL/CUL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are energy-saving, solid-state electronic. Ballasts and lampholders replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex. Where lamps are included as part of the fixture, lamp CRI and color temperature must be specified.

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

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



DIMENSIONS



ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **LIEG3 1 32 SSO10 WL UE**

Prefix	Lamps	Lamp Type	Ballasts	Options	Voltage																																	
LIEG3	1 2	2 Foot 14 - 14 W T5 24 - 24 W HO T5 ¹ 17 - 17 W T8 4 Foot 28 - 28 W T5 54 - 54 W HO T5 ¹ 32 - 32 W T8 5 Foot 35 - 35 W T5 80 - 80 W HO T5 ¹ 40 - 40 W T8 8 Foot* 28 - 28 W T5 32 - 32 W T8 54 - 54 W T5 ¹ * Tandem 4' lamp combinations only	SS5 - T5 Instant Start SS5R - T5 Rapid Start SS5D - T5 Dimming (specify type) SS5HO - T5HO SSOD - T8 Dimming (specify type) SSOL - T8 Low Watt SSOHL - T8 High Power Factor SSOR - T8 Rapid Start SSO10 - T8 <10% THD Instant Start (For dual ballasts, add "2" Example SSO2)	F - Fusing RIF-1 - Radio interference filter TP - Tamper resistant latches and screws SL - Stainless Steel latches WL - U.L. Listed for Wet Location w/ fitting EM - Emergency Pack EMDL - Emergency Pack damp location PC - Polycarbonate Ribbed Lens WDMWS - Wide Distribution Specular Reflector	<table border="1"> <thead> <tr> <th rowspan="2">BODY SYLE</th> <th colspan="2">LENS OPTIONS</th> </tr> <tr> <th>ACRYLIC</th> <th>PC=POLYCARB</th> </tr> </thead> <tbody> <tr> <td>1 LAMP 2 FOOT</td> <td>N/A</td> <td>S</td> </tr> <tr> <td>1 LAMP 4 FOOT</td> <td>N/A</td> <td>S</td> </tr> <tr> <td>2 LAMP 2 FOOT</td> <td>N/A</td> <td>S</td> </tr> <tr> <td>2 LAMP 4 FOOT</td> <td>S</td> <td>O</td> </tr> <tr> <td>3 LAMP 2 FOOT</td> <td>N/A</td> <td>S</td> </tr> <tr> <td>3 LAMP 4 FOOT</td> <td>S</td> <td>O</td> </tr> <tr> <td>1 LAMP 8 FOOT</td> <td>S</td> <td>N/A</td> </tr> <tr> <td>2 LAMP 8 FOOT</td> <td>S</td> <td>N/A</td> </tr> <tr> <td>3 LAMP 8 FOOT</td> <td>S</td> <td>N/A</td> </tr> </tbody> </table> <p>S=STANDARD O=OPTIONAL N/A=NOT AVAILABLE</p>	BODY SYLE	LENS OPTIONS		ACRYLIC	PC=POLYCARB	1 LAMP 2 FOOT	N/A	S	1 LAMP 4 FOOT	N/A	S	2 LAMP 2 FOOT	N/A	S	2 LAMP 4 FOOT	S	O	3 LAMP 2 FOOT	N/A	S	3 LAMP 4 FOOT	S	O	1 LAMP 8 FOOT	S	N/A	2 LAMP 8 FOOT	S	N/A	3 LAMP 8 FOOT	S	N/A	120 - 120V 277 - 277V 347 - 347V UE - Universal Electronic (120-277V)
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FOOTNOTES

1 -Available in 2-lamp version only.

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

06/08/09

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Project Name _____ Fixture Type _____

Catalog # _____

