



Catalog #: _____ Project: _____

Prepared By: _____ Date: _____ Type: _____

Falmouth (FAL)

LSI Abolite® LED Falmouth



wet location



OVERVIEW

Lumen Range	1,250 - 1,700
CCT	27/30/35/40/50K
Wattage Range	9.3 - 12.8

QUICK LINKS

[Ordering Guide](#)
[Performance](#)
[Dimensions](#)

FEATURES & SPECIFICATIONS

Construction

- Heavy gauge spun aluminum with a thermally cured high quality polyester powder coat finish.
- Integrated power supply built into the fixture allowing the RLM to be connected directly to line voltage.
- Manufactured in the USA

Optical System

- Available in 5000K, 4000K, 3500K, 3000K, and 2700K color temperatures
- Minimum CRI of 80

Electrical

- Standard Universal Voltage (120-277 Vac) Input 50/60Hz
- 0-10V dimming, 5% standard
- Operating Temperature -30°C to +50°C (-22°F to +122°F)

Installation

- Fixture can be top or side mounted using a 3/4" gooseneck or stem.
- Pre-wired with 96" leads standard.
- Fixed hub tapped for 3/4" NPT conduit.
- Glass globe is required.
- Not designed for uplight applications.

Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to <https://www.lsicorp.com/resources/terms-conditions-warranty/> for more information.

Listings

- UL Listed
- Suitable for wet locations



**ORDERING GUIDE**TYPICAL ORDER EXAMPLE: **FAL 716 17L UNV 35 CG6 SLV LDS96WL**

Prefix	Lumen Package	Voltage	Color Temp	Lens	Finish	Mounting Options
FAL 716¹ FAL 716W²	12L - 1250 lms 15L - 1500 lms 17L - 1700 lms INC³ - Incandescent	UNV - Universal Voltage (120/277V) 120 - INC	50 - 5,000K 40 - 4,000K 35 - 3,500K 30 - 3,000K 27 - 2,700K (blank) - INC	CGG6 - Clear Glass Globe 6-3/4" FGG6 - Frosted Glass Globe 6-3/4" PGG6 - Prismatic Glass Globe 6-3/4"	GWT - Gloss White GBK - Gloss Black GRD - Gloss Red BBL - Bright Blue DKG - Dark Green SLV - Silver MBK - Matte Black RST - Rust HCP - Hammered Copper	LDS96WL - Prewired leads. For use with stem or bracket mounting in wet or indoor locations.

1. Top Mount
2. Side Mount
3. Lamp supplied by other. E26 MED Base socket.

Accessory Ordering Information

CANOPY ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" (19mm) Tap Decorative Box Cover Aligner - Gloss White	BA 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

STEM ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" x 3" (19mm x 76mm) Aluminum Stem - Gloss White	STM 3 3 GWT
3/4" x 6" (19mm x 152mm) Aluminum Stem - Gloss White	STM 6 3 GWT
3/4" x 12" (19mm x .4m) Aluminum Stem - Gloss White	STM 12 3 GWT
3/4" x 18" (19mm x .5m) Aluminum Stem - Gloss White	STM 18 3 GWT
3/4" x 24" (19mm x .6m) Aluminum Stem - Gloss White	STM 24 3 GWT
3/4" x 36" (19mm x .9m) Aluminum Stem - Gloss White	STM 36 3 GWT
3/4" x 48" (19mm x 1.2m) Aluminum Stem - Gloss White	STM 48 3 GWT
3/4" x 60" (19mm x 1.5m) Aluminum Stem - Gloss White	STM 60 3 GWT
3/4" x 72" (19mm x 1.8m) Aluminum Stem - Gloss White	STM 72 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

GOOSE NECK BRACKETS ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN A 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN B 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN C 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN E 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN F 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN G 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN H 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN K 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN P 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN U 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

SIDE MOUNT STEM BRACKET ORDERING INFORMATION (Assessories are field installed)	
Description	Order Number
3/4" x 8" (19mm x 203mm) Side Mount Stem Bracket - Gloss White	GN I 8 3 GWT
3/4" x 10" (19mm x 254mm) Side Mount Stem Bracket - Gloss White	GN I 10 3 GWT
3/4" x 12" (19mm x 305mm) Side Mount Stem Bracket - Gloss White	GN I 12 3 GWT
3/4" x 14" (19mm x 356mm) Side Mount Stem Bracket - Gloss White	GN I 14 3 GWT
3/4" x 18" (19mm x 457mm) Side Mount Stem Bracket - Gloss White	GN I 18 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.
Side mount stem to be used with "W" option.

**LSI Abolite® LED Falmouth****PERFORMANCE**[Back to Quick Links](#)

DELIVERED LUMENS																	
Lumen Package	CRI	2700K			3000K			3500K			4000K			5000K			Wattage
		Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	
12L	80	1118	121	B1-U2-G1	1244	135	B1-U2-G1	1108	120	B1-U2-G1	1106	120	B1-U2-G1	1106	120	B1-U2-G1	9.3
15L		1350	124	B1-U2-G1	1503	138	B1-U2-G1	1338	123	B1-U2-G1	1336	123	B1-U2-G1	1336	123	B1-U2-G1	10.9
17L		1527	119	B1-U2-G1	1700	133	B1-U3-G1	1514	118	B1-U2-G1	1511	118	B1-U2-G1	1511	118	B1-U2-G1	12.8

*Photometric performance values shown are representative with CGG6 clear glass globe option. Alternate glass globe option outputs will vary. Consult factory.

ELECTRICAL DATA*					
Lumen Package	Wattage	120V	208V	240V	277V
12L	9.3	0.08	0.04	0.04	0.03
15L	10.9	0.09	0.05	0.05	0.04
17L	12.8	0.11	0.06	0.05	0.05

*Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

PRODUCT DIMENSIONS[Back to Quick Links](#)

Prefix	Height (A)	Diameter (B)
FAL 716	10-1/4" (260mm)	16" (406mm)
FAL 716W	10-1/4" (260mm)	16" (406mm)

