

ALI LED

LED area lighting for industrial locations

RIG-A-LITE™
An Avail Infrastructure Solutions Company

Key Features

- Optics feature wide distribution pattern with uplight
- Hinged mount for access to internal components
- Field replaceable LED circuit boards and drivers with quick disconnects
- Clear/diffused lens options
- Low profile
- No external fins

Additional Features

- Supplemental 10kV surge protection
- Pendant, ceiling, wall and stanchion mounting options
- Terminal block
- Optional adapter ring mates to select competitor mounts
- Optional prismatic refractors
- Optional stainless steel threaded inserts
- Dimming option
- Optional stainless steel guard
- 5-year warranty

Classifications

- UL 1598A Marine Outside Type
- UL 1598 Wet Locations
- UL 8750 LED Safety
- Tested to LM 79 & LM 80
- 55° C Ambient Temperature
- NEMA 4X
- IP66
- CUL



Standard Materials

Body:

A360 aluminum
(less than .4% copper content)
with baked-on gray epoxy finish

Gaskets:

One-piece silicone

Lens:

Borosilicate Glass

Hardware:

Stainless Steel

Certification Guide

Model	Mount	Wattage	Operating Voltage	Total Lumens	Lumens per Watt	CRI	CCT	Ambient Temperature	Supply Wire Suitable Temperature, °C
ALI09L2LC	P, C, W, S, L, K	70W	120V - 277V 50/60 Hz, 347V/480V 60Hz	6796	103	74	4755	-20°C < Tamb < 55°C	90°C
ALI09L2LF	P, C, W, S, L, K	70W		6088	92	73	4760	-20°C < Tamb < 55°C	90°C
ALI09L2T5	P, C, W, S, L, K	70W		5363	81	73	4625	-20°C < Tamb < 55°C	90°C
ALI11L2LC	P, C, W, S, L, K	96W		9570	104	75	4798	-20°C < Tamb < 55°C	90°C
ALI11L2LF	P, C, W, S, L, K	96W		8610	94	75	4807	-20°C < Tamb < 55°C	90°C
ALI11L2T5	P, C, W, S, L, K	96W		7408	81	73	4740	-20°C < Tamb < 55°C	90°C

ALI 09 - L2 - U - LFG - C - XX



1
BASIC LUMINAIRE

ALI LED

2
LAMP CURRENT/LAMP WATTAGE

09 = 70 Watts
11 = 96 Watts

3
LAMP TYPE

L2 = LED

4
DRIVER VOLTAGE

U = 120-277V 50/60HZ
N = 347/480V 60HZ

5
GLOBE & GUARD

LC = Low Profile Clear Glass Globe Only
LCG = Low Profile Clear Glass Globe & Guard
LF = Low Profile Frosted Glass Globe Only
LFG = Low Profile Frosted Glass Globe & Guard
T5 = Type V (Symmetric) Closed Bottom Glass Refractor
T5G = Type V (Symmetric) Closed Bottom Glass Refractor & Guard

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MOUNTING STYLE

P = 3/4" Pendant Mount
P1 = 1" Pendant Mount
C = 3/4" Ceiling Mount
C1 = 1" Ceiling Mount
W = 3/4" Wall Mount
W1 = 1" Wall Mount
S = 1-1/4" 25° Stanchion Mount
S1 = 1-1/2" 25° Stanchion Mount
L = 1-1/4" 90° Stanchion Mount
L1 = 1-1/2" 90° Stanchion Mount
K = 3/4" Cone Top
K1 = 1" Cone Top

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OPTIONS¹

SS = Stainless Steel Inserts (304)
FB1 = Single Fuse Block ^{2,3}
FB2 = Double Fuse Block ^{2,3}
SC = Safety Cable



An Avail Infrastructure Solutions Company

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¹ Consult factory for pricing.

² Not available unless incoming voltage is specified. When installed, one fuse block is provided for 120, 277V and two fuse blocks are provided for 208, 220, 240V. Fuse not included. Not available on 347V or 480V

³ Fuse option not available for marine listed fixtures.

Part numbering logic is for explaining part number structure only. Not all combinations are possible; consult factory for catalog numbers not listed on chart.