

ALIJ LED

LED area lighting for industrial locations

RIG-A-LITE™
An Avail Infrastructure Solutions Company

Key Features

- Low profile and compact design
- Wide distribution pattern with uplight
- Field replaceable LED circuit boards and drivers with quick disconnects
- Hinged mount for access to internal components
- Clear or diffused lens options
- No external fins

Additional Features

- Supplemental 10kV surge protection
- Pendant, ceiling, wall and stanchion mounting options
- Terminal block
- Mates directly to select competitor mounts
- 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 or Polycarbonate

Hardware:

Stainless Steel

Certification Guide

Model	Mount	Wattage	Operating Voltage	Total Lumens	Lumens per Watt	CRI	CCT	Ambient Temperature	Supply Wire Suitable Temp. °C
ALIJ03L2LC	P, C, W, S, L	30W	120V - 277V 50/60 Hz, 347V/480V 60Hz	3059	109	74	4766	-20°C < Tamb < 50°C	90°C
ALIJ03L2LF	P, C, W, S, L	30W		2752	97	73	4778	-20°C < Tamb < 50°C	90°C
ALIJ06L2LC	P, C, W, S, L	50W		4806	100	74	4785	-20°C < Tamb < 50°C	90°C
ALIJ06L2LF	P, C, W, S, L	50W		4136	86	74	4734	-20°C < Tamb < 50°C	90°C
ALIJ06L2LPC	P, C, W, S, L	50W		4671	97	74	4804	-20°C < Tamb < 50°C	90°C
ALIJ06L2LPF	P, C, W, S, L	50W		3123	65	77	4571	-20°C < Tamb < 50°C	90°C

ALIJ 06 - L2 - U - LFG - C - XX



1 SERIES

ALIJ LED

2 LAMP CURRENT/LAMP WATTAGE

03 = 30 Watts
06 = 50 Watts

3 LAMP TYPE

L2 = LED

4 LENS

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

5 GLOBE & GUARD

LC = Low Profile Clear Globe
LCG = Low Profile Clear Globe & Guard
LPC = Low Profile Clear Polycarbonate
LPCG = Low Profile Clear Polycarbonate & Guard
LF = Low Profile Frosted Globe
LFG = Low Profile Frosted Globe & Guard
LPF = Low Profile Frosted Polycarbonate Globe
LPGF = Low Profile Frosted Polycarbonate Globe & Guard

6 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
B = 220 - 240V 50/60HZ2
C = 277V 60HZ2
S = 1-1/4" 25° Stanchion Mount

7 OPTIONS¹

SS = Stainless Steel Inserts
FB1 = Single Fuse Block 2,3
FB2 = Double Fuse Block 2,3



An Avail Infrastructure Solutions Company

availinfra.com/rig-a-lite

8500 Hansen Road,
Houston, TX 77075
(713) 943-0340

- 1 Consult factory for pricing.
- 2 Not available with universal driver unless incoming voltage is specified. When installed, one fuse block is provided for 120 & 277V and two fuse blocks are provided for 208, 220, 240, 347 and 480V. Fuse not provided.
- 3 FB 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.