

SAFJ Series LED

Hazardous Location Compact Series Luminaire
US Patent Number D637,340S



Listings and Approvals

- Class I, Division 2 Groups A, B, C & D
- Class II, Division 1 & 2 Groups E & F
 - Class III • CUL
- Enclosed & Gasketed • Wet Locations
 - NEMA 3R, 4X • IP66
- UL 8750 LED Safety • Tested to LM79 & LM 80 standards
- UL 1598A Marine Outside Type • UL 844 Hazardous Locations

The SAFJ luminaires are UL listed for hazardous & severe environments and constructed of copper free (less than 0.4%) cast aluminum. The finish is chemical and corrosion resistant baked-on powder epoxy. It also features external stainless steel hardware. Electro-polished stainless steel wire guards are also available.

They are also available with your choice of a patented clear, low profile globe that maximizes light output or a patented frosted, low profile globe designed with both performance and safety in mind.

Product Features

60,000 or more rated lamp life	6,000 CCT (K)
3,263 delivered lumens (clear globe & guard) 2,773 delivered lumens(frosted glb & guard)	4 LEDs
45 Input Watts	120-277V 50/60 Hz
72.4 Lm/W (clear globe) 61.5 Lm/W (frosted globe)	347/480V 60HZ
55° C ambient temperature	CRI: > 77
- Class I Division 2: T3C - Class II & Class III: T3A	Five Year Warranty against manufacturers defect or light loss

LED

SAFJ Series

Hazardous Locations • Class I, Division 2, Class II, Class III • UL 1598A • UL 844 • Wet Locations • CUL

Catalog Number Logic

SAFJ 06-L-U- LFG-C-

1

2

3

4

5

6

7

1

BASIC SERIES

SAFJ LED
Class I, Division 2, Groups A, B, C, & D
Class II, Division 1 & 2, Groups E & F
Class III
Simultaneous Presence
Enclosed & Gasketed
Wet Locations
UL1598A Marine Outside Type
UL 844 Hazardous Locations
NEMA 3R,4X
IP66
CUL

2

LAMP CURRENT/LAMP WATTAGE

06 = 45 Watt

3

LAMP TYPE

L = LED

4

DRIVER VOLTAGE

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

5

GLOBE & GUARD

LC = Low Profile Clear Globe
LCG = Low Profile Clear Globe & Guard
LF = Low Profile Frosted Globe
LFG = Low Profile Frosted Globe & Guard

6

MOUNTING STYLE

P = ¾" Pendant Mount
P1 = 1" Pendant Mount
C = ¾" Ceiling Mount
C1 = 1" Ceiling Mount
W = ¾" Wall Mount
W1 = 1" Wall Mount
S = 1-¼" 25° Stanchion Mount
S1 = 1-½" 25° Stanchion Mount
L = 1-¼" 90° Stanchion Mount
L1 = 1-½" 90° Stanchion Mount

7

OPTIONS¹

SS = Stainless Steel Inserts

¹Consult factory for pricing.

Catalog logic is for explaining catalog number structure only. Not all combinations are possible; consult factory for catalog numbers not listed in charts.