

MIL-DTL-16377/7

201-LED Series

Overhead Lighting Surface Mount Flush Mount Rail Mount LED

PRODUCT SPECIFICATION

Overhead Lighting

201-LED Series

The 201-LED Series is a watertight one array LED luminaire designed for general purpose naval lighting in wet maritime environments.

Mounting

Mounts to ceiling surfaces or flush within them.

Light Source

One full-length LED array, powered by 120V 60Hz driver, provide 7.6W, 0.067A of solid state illumination.

Lens

1/4 in. thick white diffusing lens.

Housing

Manufactured from die-formed aluminum center with die cast aluminum ends.

Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance.

Cable

Supplied with 10 ft. of LSTHOF-3 cable.

Standard Mounting

Overall Dimensions: 17-1/2" X 4-7/8" X 3". Net weight: 5 lbs. 10 oz. maximum. Approximate shipping weight for package of eight: 61 lbs.

Flush Mounting

Overall Dimensions: 19-29/32" X 7-1/4" X 3". Net weight: 6 lbs. 12 oz. maximum. Approximate shipping weight for package of eight: 78 lbs

Certifications

First Article Qualified.



one

two

Symbol Mounting

70.3 Standard mount with white diffusing lens 70.4 Flush Mount with White Diffusing lens

one F	Mounting Flush mount	three S	Switch Option One DPST switch
two B R	Lamp Filter Tube Blue Red	SS	Two DPST switches *Contact factory for more specified options.
Y	Amber		

three

Replacement Item	L.C. Doane Part Number	Symbol	NSN
1 Driver & 1 White Array Kit	B-603-201		
1 Driver & 1 Blue Array Kit	B-603-201-B		
1 Driver & 1 Red Array Kit	B-603-201-R		
1 Driver & 1 Amber Array Kit	B-603-201-Y		
White Diffusing lens	B-1470-NS	M16377/7-001	6210-00-500-0742
Lens	B-1724-NS	M16377/7-002	6210-01-510-9785
DPST Toggle Switch	P-573-SP	MS 16569-1	5930-00-719-9659
Shockmount	B-1591-AS	M16377/41-010	6210-00-973-1748



Standard Mount, White Diffusing Lens M16377/7-70.3

MADE IN US

Modifications are available to meet custom requirements. Specifications and dimensions are subject to change without notice.