



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.



Standard Mount, White Diffusing Lens
M16377/7-70.3



MIL-SPEC SLANT SYMBOL one two three
M16377 / 7 - - -

Symbol	Mounting	one	Mounting	three	Switch Option
70.3	Standard mount with white diffusing lens	F	Flush mount	S	One DPST switch
70.4	Flush Mount with White Diffusing lens			SS	Two DPST switches
		two	LED Color Array		<i>*Contact factory for more specified options.</i>
		B	Blue		
		R	Red		
		Y	Amber		

Replacement Item	L.C. Doane Part Number	Symbol	NSN
1 Driver & 1 White Array Kit	B-603-202		
1 Driver & 1 Blue Array Kit	B-603-202-B		
1 Driver & 1 Red Array Kit	B-603-202-R		
1 Driver & 1 Amber Array Kit	B-603-202-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

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