



MIL-DTL-16377/11

300LED Series

Standard or Flush Mount **LED**

PRODUCT SPECIFICATION

The 300LED series MIL-DTL-16377/11 is a solid state luminaire designed for general purpose naval lighting in wet maritime environments.

Mounting

Mounts to ceiling surfaces or flush within them.

Light Source

Two full-length LED arrays, powered by 120 V 60 Hz drivers, provide 30W, 0.256A of solid state illumination.

Window

0.25 in. thick diffusing white acrylic window.

Housing

Made from sheet aluminum die-formed to shape with cast aluminum ends.

Finish

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

Wiring

Supplied with 15 ft. of LSTHOF-3 cable.

Weight

Standard mount (with cable): 11.125 lb. each, maximum
Recessed mount (with cable): 12.875 lb. each, maximum

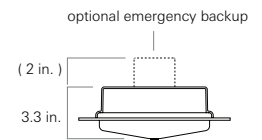
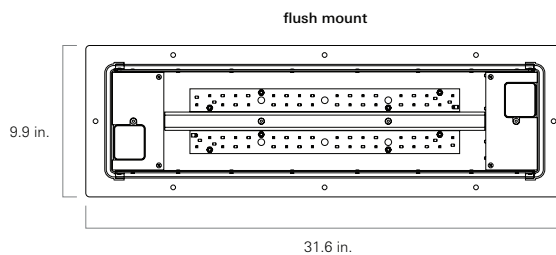
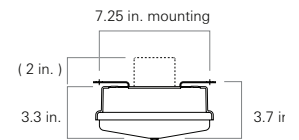
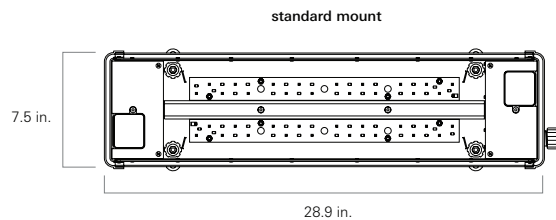
Certifications

First Article Qualified.



M16377/11B-77.4SSL
NSN 6210-01-630-7914

standard mount fixture with white diffusing window and two LED arrays



one	Electrical rating	three	Optional color for one LED array	four	Options
11B	Two LED arrays	B	Blue	S	One DPST switch
74A SSL	Two LED arrays with additional emergency circuit	R	Red	SS	Two DPST switches
two	Symbol				
77.4SSL	Standard mount with white diffusing window				
77.5SSL	Flush mount with white diffusing window				

Replacement Item	L.C. Doane Number	Military Number	NSN
White window	B-1727-NS	M16377/11-001	6210-00-399-7035
Shockmount	B-1591-BS	M16377/41-009	6210-00-973-1747
LED driver	P-601		
White LED board	L-LW18-D		
Line filter	P-2828-1		

Modifications are available to meet custom requirements.