



MIL-DTL-16377/8

301LED Series

Standard or Flush Mount **LED**

PRODUCT SPECIFICATION

The 301LED series MIL-DTL-16377/8 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 15W, 0.128A 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 10 ft. of LSTHOF-3 cable.

Weight

Standard mount (with cable): 8.250 lb. each, maximum
Recessed mount (with cable): 9.813 lb. each, maximum

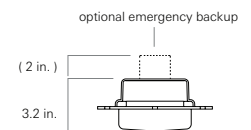
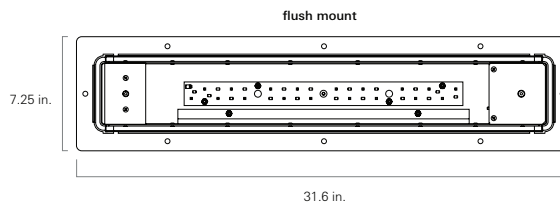
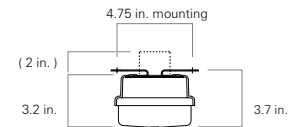
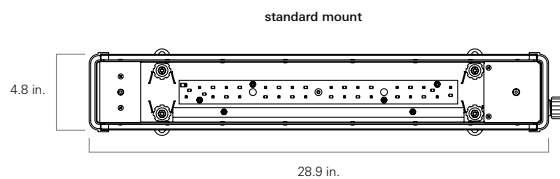
Certifications

First Article Qualified.



M16377/8B-331.1SSL
NSN 6210-01-630-7921

standard mount fixture with white diffusing window and one LED array



one	Electrical rating	three	Optional color for one LED array	four	Options
8B	One LED array	B	Blue	S	One DPST switch
73A SSL	One LED array with additional emergency circuit	R	Red		
two	Symbol				
331.1SSL	Standard mount with white diffusing window				
331.2SSL	Flush mount with white diffusing window				

Replacement Item	L.C. Doane Number	Military Number	NSN
White window	B-1467-NS	M16377/8-001	6210-00-548-0601
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.