

MIL-DTL-13677/57 607-LED Series

Flush Mount

LED

PRODUCT SPECIFICATION

Overhead Lighting

607-LED Series

The 607-LED series is designed for general purpose naval lighting in maritime environments.

Mounting

Mounts flush within suspended ceilings.

Light Source

Four LED arrays, powered by 120V 60Hz drivers, provide 29.6W 0.26A of solid state illumination.

Lens

Optic Plus LED diffusing acrylic lens, standard.

Housing

Made from sheet aluminum die formed to shape with seams welded and ground smooth.

Finish

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

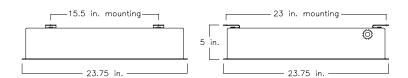
Wiring

Supplied with 10' of LSTHOF-3 cable.
7XW-3 cable used with emergency circuit option (76).

Certifications

First Article Qualified.









MIL SPEC NUMBER		SLANT		SYMBOL		one
M16377	1		-		-	

Slant	Electrical rating	Symbol	Mounting	one	Options
57	Four LED arrays	349SSL	Flush mount with	E	NEALS battery backup
76	Four LED arrays with		diffusing acrylic lens	R	Singled red LED array
	NEALS battery backup	349EMSSL	349SSL with emergency	10G	10' LSFHOF-3 ground cable
			battery backup		

Replacement Item	L.C. Doane Number	Military Number	NSN	
1 Driver & 1 White Array Kit	B-3335A	-	-	
Window & Gasket Assembly	B-1543L-SP	-	-	
Shockmount	B-1591-BS	M16377/41-008	6210-01-393-4302	
NEALS emergency battery pack	P-2860-S	-	-	

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