

MIL-DTL-16377/12

311-LED Series

3 Lamp Fixture

Standard Mount

Flush Mount

LED

PRODUCT SPECIFICATION

Overhead Lighting 311-LED Series

The 311-LED Series is a watertight LED lighting fixture for Command Information Center (CIC) lighting. The two outside blue LEDS arrays are individually switchable.

Mounting

Mounts to ceiling surfaces or flush within them.

Light Source

One white and two blue LED arrays, powered by 120 V 60 Hz drivers, provide solid state illumination.

Lens

1/4 in. thick black masked lens includes a louver assembly mounted to a clear lens opening.

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.

Wiring

Supplied with 10 ft. of LSFHOF-3 cable. LSMHOF-7 cable used with emergency circuit option (75A).

Standard Mounting

Overall Dimensions: 29-1/4" X 9-9/16" X *5-5/8".

Flush Mounting

Overall Dimensions: 31-5/8" X 11-7/8" X *5-5/8".

*NEALS Emergency Unit

8" overall depth.

Certifications

First Article Qualified.



Standard Mount M16377/12-341.1SSL NSN 6210-01-673-9541



Flush Mount M16377/12-341.2SSL





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

Slant Electrical rating 12C Three LED arrays

75A Three LED arrays with additional emergency circuit,

Standard mount only.

Symbol Mounting

341.1SSL Standard Mount clear/black shielded window 341.2SSL Flush Mount clear/black shielded window 341.1EMSSL 341.1SSL with emergency battery pack one Mounting
F Flush mount

two Option

10G 10' LSMHOF-7 ground cable E NEALS battery backup

Replacement Item	L.C. Doane Number	Military Number	NSN	
1 Driver & 1 White Array Kit	B-3335	-	-	
1 Driver & 1 Blue Array Kit	B-3335A-BLUE	-	-	
Window Assembly	B-1128-ANS	M16377/12-003	6210-00-725-9030	
DPST Toggle Switch	B-573-D	-	-	
Shockmount	B-1591-BS	M16377/41-009	6210-00-973-1747	
NEALS Emergency Battery Pack	B-2860-311	-	6210-01-675-0435	

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