



# Overhead Lighting

## 311 Series

The 311 Series is a watertight fluorescent lighting fixture for Command Information Center (CIC) lighting. The two outside lamps are enclosed in a blue filter tube, and are individually switchable.

### Mounting

Mounts to ceiling surfaces or flush within them.

### Light Source

120 volts, 60 Hertz.  
Supplied with three 20W T12 daylight lamps

### Lens

Black masked lens includes a louver assembly.  
Mounted to a clear lens opening.

### 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 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".  
Net weight: \*18 lbs. 12 oz. maximum.  
Approximate shipping weight for package of three: \*61 lbs.

### Flush Mounting

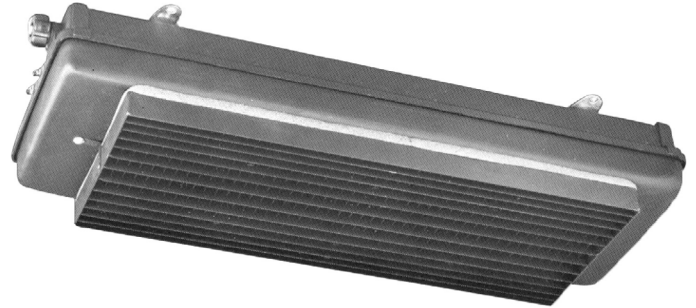
Overall Dimensions: 31-5/8" X 11-7/8" X \*5-5/8".  
Net weight: \*20 lbs. 5 oz. maximum.  
Approximate shipping weight for package of three: \*68 lbs.

### \*NEALS Emergency Unit:

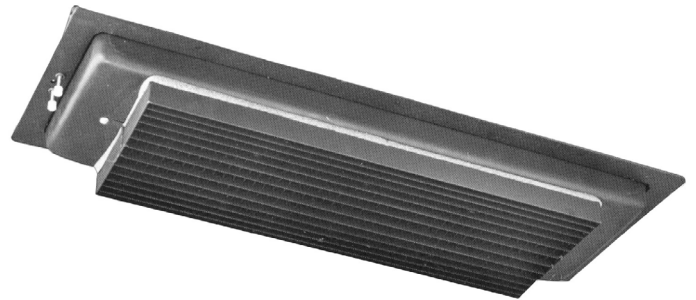
8" overall depth; add 4 pounds per unit

### Certifications

First Article Qualified.



Standard Mount  
M16377/12-341.1  
NSN 6210-00-455-0068



Flush Mount  
M16377/12-341.2  
NSN 6210-01-107-2581



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

<b>Slant</b>	<b>Electrical rating</b>	<b>one</b>	<b>Type</b>
12A	(3) Standard Ballasts	311L	Standard
12B	(3) High Efficiency Ballasts	311L-E	Emergency
75	(3) High Efficiency Ballasts with additional emergency circuit, <u>Standard mount only.</u>	<b>two</b>	<b>Mounting</b>
<b>Symbol</b>	<b>Mount</b>	F	Flush mount
341.1	Standard Mount clear/black shielded window		
341.2	Flush Mount clear/black shielded window		

Replacement Item	L.C. Doane Number	Military Number	NSN
Window Assembly	B-1128-ANS	M16377/12-003	6210-00-725-9030
Shockmount	B-1591-CS	M16377/41-008	
Daylight Lamp	P-490-S	MS15589-4	6210-00-152-2993

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