



MIL-F-16377/14

410 Series

Overhead Lighting Surface Mount Flush Mount Fluorescent

PRODUCT SPECIFICATION

Overhead Lighting

410 Series

The 410 Series is a watertight fluorescent lighting fixture for general lighting.

Mounting

Mounts to ceiling surfaces or flush within them.

Light Source

One 8W T5 cool white lamp, powered by 120V 60Hz ballast.

Lens

1/4 in. thick white diffusing lens. Prismatic lens available.

Housing

Constructed from marine grade aluminum.

Cable

Supplied with 10 feet of LSDHOF-3 cable.

Standard Mounting

Overall Dimensions: 15-1/2" X 2-13/16" X 3-1/2"

Net weight: 4 lbs. 3 oz. maximum.

Approximate shipping weight for package of ten: 50 lbs.

Flush Mounting

Overall Dimensions: 17-3/4" X 5-1/4" X 3-1/2"

Net weight: 5 lbs. 2 oz. maximum.

Approximate shipping weight for package of ten: 65 lbs

Certifications

First Article Qualified.



Standard Mount, White Diffusing Lens
NSN: 6210-00-578-7703
M16377/14-79.1



Flush Mount, Clear/White Lens
NSN: 6210-01-088-8990
M16377/14-80.2



MIL-SPEC	SLANT	SYMBOL	one	two	three
M16377	/ 14	-	-	-	-

Symbol Mount

79.1	Standard mount with clear/white directional lens
79.2	Flush mount with clear/white directional lens
80.1	Standard mount with white diffusing lens
80.2	Flush mount with white diffusing lens

one Mounting

C	Standard mounting with clear lens
CF	Flush mounting with clear lens
B	Standard mounting with diffusing lens
BF	Flush mounting with diffusing lens

one LED Color Array

R	Red
B	Blue
Y	Amber

three Switch Option

S	One DPST switch
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Replacement Item	L.C. Doane Part Number	Symbol	NSN
Ballast	P-337-S	M16377/45-001	6250-00-295-2735
8W T5 Lamp	P-1-S	MS15588-3	6240-00-299-5546
White Diffusing Lens	B-1473-NS	M16377/14-002	210-00-647-2276
Prismatic Lens	B-770-ANS	M16377/14-001	6210-00-553-6793
Shockmount	B-1591-AS	M16377/41-010	6210-00-973-1748

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