

MIL-F-16377/71

142 Series

Mirror Lighting

Surface Mount

One Lamp

Fluorescent

PRODUCT SPECIFICATION

Detail Lighting

142 Series, (8 Watts) Small Boat Mirror Light

The 142 Series is a fluorescent detail lighting for small boat mirror illumination. Supplied with one DPST toggle switch, one single type receptacle. Ten feet of ST 18/5 cable providing separate outlet and lighting circuits.

Mounting

Surface mounted.

Light Source

One 8W T12 lamp, powered by one 120V 60Hz ballast.

Lens

Clear prismatic acrylic lens. White diffusing lens available.

Housing

Made from sheet aluminum.

Finish

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

Cable

supplied with 10 feet of ST 18/5 cable. 18/3 cable without receptacle.

Flush Mounting

Overall Dimensions: 16 1/8" X 2 1/2" X 3 3/8"

Net weight: 3 lbs 8 oz. maximum.

Approximate shipping weight for package of twenty: 80 lbs.

Certifications

First Article Qualified.



NSN 6210-00-024-0128 M16377/71-354





MIL-SPEC	SLANT	SYMBOL	one	two	three
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one	Orientation	two	Convenience outlet	three	Lens option
R	Right		Standard default: Receptical installed		Leave blank for standard (prismatic)
Ĺ	Left	18/3	Without receptacle	W	White diffusing

Replacement Item	L.C. Doane Number	Military Number	NSN
Ballast	P-1601	M16377/72-001	6250-01-465-6716
Starter	P-5-S	-	6250-00-299-5962
8W T12 Lamp	P-1-S	-	-
White Diffusing lens	A-3001-S	-	-
Prismatic lens	A-2589-S	M16377/71-001	6210-00-643-1217
DPST Toggle Switch	P-573-S	MS16569-1	5930-00-719-9659
Lamp Holders	P-2-S	M970/10-1	6250-00-377-8590

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