



M422-LED

Marine Recessed Mount Step and Wall LED

PRODUCT SPECIFICATION

Step Lighting M422 Series

The M422-LED is designed for step and walkway lighting in seaborne vessels and offshore platforms.

Mounting

Mounts recessed within steps and walls.

Light Source

Array of six high-intensity, 50,000 hour LEDs available in 4100K white, red, green, or blue. 17 watt, 120 V AC or 24 V DC operation.

Lens

Clear acrylic lens with watertight gasketing.

Housing

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

Door

Made from marine grade sheet aluminum die-formed to shape. An open-faced louver-less door is also available.

Finish

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

Hardware

Stainless steel screws provide luminaire access.

Wiring

A factory-installed NEMA 6P liquid-tight cord grip provides wire entry.

Weight

1.25 lb. (0.57 kg) each.

Certifications

IP 67 rated. USCG ABS approved.

Applications

- Wall illumination
- Step illumination

Job Name _____

Fixture Type _____

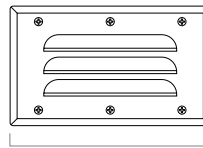
Catalog No. _____

Approval _____

Date _____

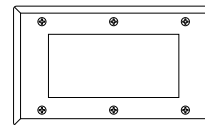


louvered door

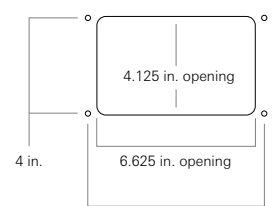


8.5 in.

open faced door



mounting

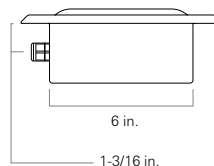


4 in.

4.125 in. opening

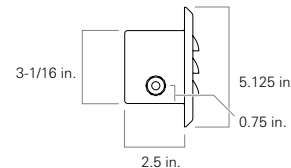
6.625 in. opening

7.375 in.



6 in.

1-3/16 in.



3-1/16 in.

5.125 in.

0.75 in.

2.5 in.



M422

one

two

one LED Color
 W White
 B Blue
 G Green
 R Red

two Options
 24 24 V DC
 OF Open, louver-less door
 SJ 10-ft of cable, pre-wired

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