

The Gardco 942/943 EMC luminaires combine the architectural styling and rugged weather-tight construction of the 94 Line product with a self-contained battery back-up system. This unique series provides a recessed indoor and outdoor emergency lighting alternative that meets NEC and Life Safety Code requirements. The horizontal 942EMC and vertical 943EMC aisle lights are recessed into wall surfaces, providing a clean, appearance. The indicator light is mounted behind the lens and the test switch is discretely placed within the cast faceplate horizontal ribs.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat.No: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

**Ordering Guide**

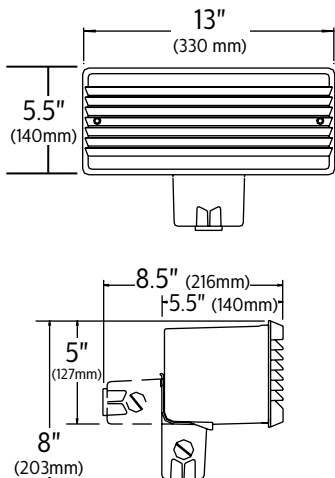
example: 942EMCD/C26QFPG120BLPF

Prefix	Wall Type	Wattage	Faceplates	Voltage	Finish	Options
<b>942 / 943 Integral Emergency - Cold Temp (EMC)</b> <b>942 EMC</b> Horizontal <b>943 EMC</b> Vertical <b>943B25EMC</b> 943 Mounted in 25" Bollard <b>943B40EMC</b> 943 Mounted in 40" Bollard <small>NOTE: Back housings for concrete pour applications (Types C) are available for pre-shipment. Contact factory for details.</small>	<b>D/C Drywall/Concrete</b> <i>Suitable for drywall and concrete pour applications. Also, if insulating material is present, it must be kept at least 3" away from luminaire.</i> <i>Type D/C units are thermally protected.</i> <small>NOTE: WALL TYPE applies to 942EMC and 943EMC only. Omit for 943B25 and 943B40 types.</small>	<b>942/943 Integral Emergency - Cold Temp (EMC) Only 26QF</b> <small>(1) 26w Quad Fluorescent lamp. One lamps operates in the normal mode and one lamp operates in the emergency mode.</small>	<b>PG</b> Prismatic Glass 942EMC only <b>RGP</b> Ribbed Guard with Prismatic Glass 942EMC only <b>DG</b> Diffuse Glass <b>RGD</b> Ribbed Guard with Diffuse Glass <b>LV</b> Louver	<b>120</b> <b>277</b>	<b>BLP</b> Black Paint <b>BRP</b> Bronze Paint <b>WP</b> White Paint <b>NP</b> Natural Aluminum Paint <b>OC</b> Optional Color Paint Specify RAL designation ex: OC-RAL7024. <b>SC</b> Special Color Paint Specify. Must supply color chip.	<b>F</b> Fusing <b>TP</b> Tamper resistant screws

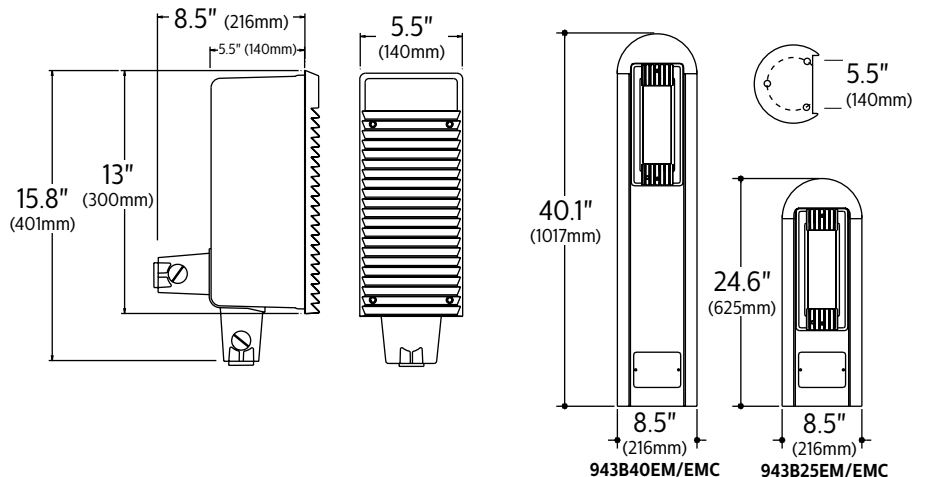
**Dimensions**

Enter the order code into the appropriate box above. Omit WALL TYPE for 943B25EM and 943B40EM. Note: Gardco reserves the right to refuse a configuration. Not all combinations and configurations are valid. Refer to notes below for exclusions and limitations. For questions or concerns, please consult the factory.

**942EM/EMC**



**943EM/EMC**



# 94 Line 942 and 943 Emergency Step Lights

## Specifications

### FACEPLATE

One-piece die cast aluminum, secured to housing with (2) recessed and captive tamper-resistant hex head socket screws. Self-compensating single-piece silicone gasketing allows for varying wall textures.

### LOUVER

Die cast louvers span the entire length of the faceplate, providing for vandal resistance and glare control.

### DIFFUSE GLASS

The faceplate includes a 3/16" thick diffuse white opal flat tempered glass lens. The lens is internally sealed and mounted and provides a soft, uniform glow.

### PRISMATIC GLASS

A 3/8" thick prismatic glass lens, internally sealed and mounted, refracts light forward and downward (942EM/EMC only.)

### RIBBED GUARD

90° die cast louvers span the entire length of the faceplate over either a prismatic (942EM/EMC only) or diffuse glass lens.

### STEPLIGHT HOUSING

Corrosion resistant die cast aluminum construction.

### BOLLARD

Extruded aluminum base with cast top section.

### J-BOX

Die cast aluminum. Factory mounted to bottom of housing. Field-convertible to back mounting. Junction box includes three (3) threaded openings that accommodate 3/4" conduit.

### ELECTRICAL

EMC Luminaires: In the event of power interruption, integral emergency battery pack will power (1) 26W compact fluorescent lamps at reduced light levels for a minimum of 90 minutes. Maintenance free battery is rated for ambient temperatures down to -4°F/-20°C. A momentary test switch and charging indicator light are standard. EMC units do not bear CUL label.

### FINISH

Standard finishes are fade and abrasion resistant, electrostatically applied, thermally cured TGIC polyester powdercoat, applied after anodizing. Consult Factory for special colors.

### LABELS

All luminaires bear UL Wet Location labels.

### WARRANTY

5 year limited warranty. See [signify.com/warranties](http://signify.com/warranties) for complete details and exclusions.

