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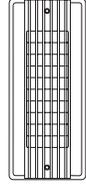
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# 94 LINE

## 942EM & 943EM RECESSED EMERGENCY STEP AND AISLE LIGHTS

**GENERAL DESCRIPTION:** The 942/943EM combines 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 942EM and vertical 943EM aisle lights are recessed into wall surfaces, providing a clean, unobtrusive appearance. The indicator light is mounted behind the lens and the test switch is discretely placed within the cast faceplate horizontal ribs.



### ORDERING

PREFIX	WALL TYPE	LAMP	FACEPLATE	VOLTAGE	OPTIONS

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.

#### PREFIX

<b>942EM</b>	Horizontal
<b>943EM</b>	Vertical
<b>943B25EM</b>	943 Mounted in 25" Bollard
<b>943B40EM</b>	943 Mounted in 40" Bollard

*NOTE: Back housings for concrete pour applications (Types C) are available for pre-shipment. Contact factory for details.*

#### WALL TYPE

**D/C** Drywall/Concrete

*Suitable for drywall and concrete pour applications. Also, if insulating material is present, it must be kept at least 3" away from luminaire.*

*Type D/C units are thermally protected.*

*NOTE: WALL TYPE applies to 942EM and 943EM only. Omit for 943B25EM and 943B40EM.*

#### LAMP

**(2)13TF**

*(2) 13w Twin Tube Fluorescent lamps. One or two lamps operate in the normal mode and one operates in the emergency mode.*

#### FACEPLATES

<b>PG</b>	Prismatic Glass <i>942EM only.</i>
<b>RPG</b>	Ribbed Guard with Prismatic Glass <i>942EM only.</i>
<b>DG</b>	Diffuse Glass
<b>RGD</b>	Ribbed Guard with Diffuse Glass
<b>RF</b>	Stacked Specular Louvers behind Glass
<b>RFPLY</b>	Stacked Specular Louvers behind Clear Polycarbonate

#### VOLTAGE

**120**

**277**

#### FINISH

<b>BRP</b>	Bronze Paint
<b>BLP</b>	Black Paint
<b>WP</b>	White Paint
<b>NP</b>	Natural Aluminum Paint
<b>OC</b>	Optional Color Paint <i>Specify Optional Color or RAL ex: OC-LGP or OC-RAL7024.</i>
<b>SC</b>	Special Color Paint <i>Specify. Must supply color chip.</i>

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A Genlyte Company

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79115-100/0907

# 94 LINE

## 942EM & 943EM RECESSED EMERGENCY STEP AND AISLE 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.

**PRISMATIC GLASS:** 3/8" thick prismatic glass lens is internally sealed and mounted and projects light forward and downward.

**STACKED LOUVERS:** Specular louvers reflect light forward and downward. Louvers are mounted behind tempered flat glass or clear scratch resistant polycarbonate lens.

**STEPLIGHT HOUSING:** Corrosion resistant die cast aluminum construction.

**BOLLARD:** Extruded aluminum base with cast top section.

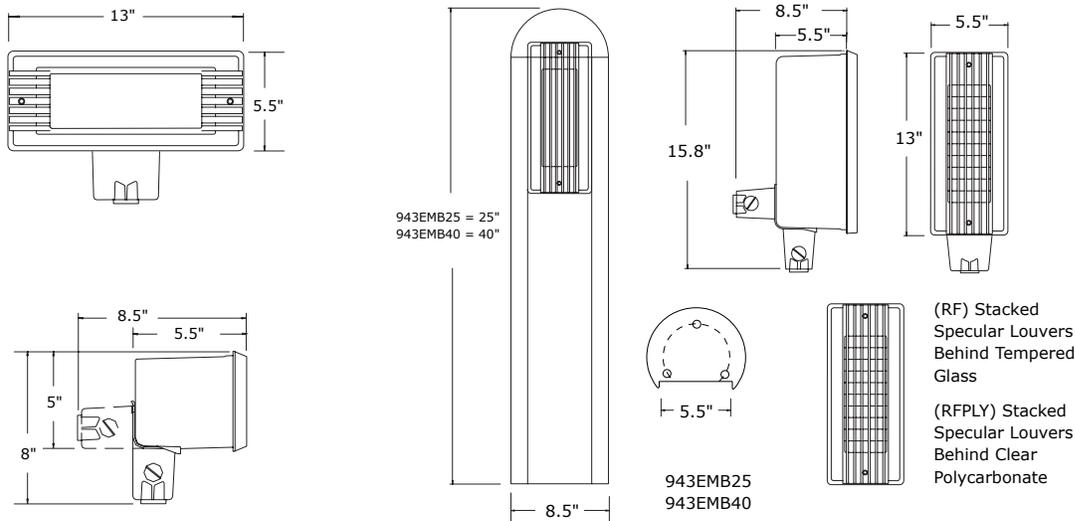
**J-BOX:** Die cast aluminum. Factory mounted to bottom of housing. Field-convertible to back mounting. Junction box includes three (3) threaded openings that accommodate 3/4" conduit.

**ELECTRICAL:** High power factor ballasts: (2) ballasts on 120V; units operate one (1) or two (2) 13W twin compact fluorescent lamp(s) in normal mode. One (1) 2-lamp ballast used on 277V operates two (2) lamps in normal mode. Integral 3.6 volt maintenance-free 90 minute nickel cadmium battery operates one (1) lamp in the emergency mode. A momentary test switch and charging indicator light are standard.

**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 or CUL (where applicable) Wet Location labels.

### DIMENSIONS



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