Notes:	Job:
	Type:

DESIGNER CANOPY III 220EM/221EM SERIES RECESSED EMERGENCY LUMINAIRES

GENERAL DESCRIPTION: The Gardco Designer Canopy Emergency Luminaire is a family of downlight and wall wash ceiling mounted fixtures utilizing compact fluorescent lamps. The contemporary form housing is available in a variety of architectural finishes assuring compatibility with the building. Downlight optical systems are offered with prismatic or fresnel lenses and the wall washer is offered with a prismatic lens. The Designer Canopy Luminaire is suitable for outdoor applications and features rugged diecast construction, silicone seals and gaskets, and polyester powdercoat finishes.

ORDERING					
PREFIX	DISTRIBUTION	WATTAGE	VOLTAGE	FINISH	OPTIONS
	-		-	-	
Enter the order code into the appropriate box above. 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

DISTRIBUTION

220EM **Emergency Downlight**

221EM **Emergency Wall Wash** Prismatic Lens

WATTAGE

VOLTAGE

42TRF

120 277

Triple Tube Compact Fluorescent

FINISH

OPTIONS

BRP Bronze Paint **BLP**

Black Paint

WP White Paint

NP Natural Aluminum Paint

BGP Beige Paint

OC Optional Color Paint

Specify Optional Color or RAL ex: OC-LGP or OC-RAL7024.

SC Special Color Paint

Specify. Must supply color chip.

RS Tamper Resistant Hardware

Gardco Lighting reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.



DESIGNER CANOPY

220EM/221EM SERIES RECESSED EMERGENCY LUMINAIRES

SPECIFICATIONS

GENERAL: The Gardco Designer Canopy Emergency Luminaire utilizes 42W TRF compact fluorescent lamps. Housing is recessed in ceiling cavity and shallow trim assembly is surfaced mounted on canopy. Two downlight and one wall wash optical systems are available.

HOUSINGS: Housing assembly features diecast aluminum plaster flange, formed steel ballast tray, adjustable mounting brackets, and steel housing cover.

TRIMS: Diecast aluminum trim mechanically secures tempered glass lens. Hollow core, extruded silicone gaskets seal trim assembly to both housing and lens to permanently exclude insects, moisture, dust, and pollutants from luminaire.

OPTICAL SYSTEMS: The prismatic downlight lens creates an elongated lighting pattern.

Prismatic wall wash distribution provides uniform illumination on adjacent vertical surfaces. Cutout side trim on the Designer Canopy Luminaire allows light pattern on the wall to reach the ceiling line.

ELECTRICAL: Electronic fluorescent ballasts are high power factor. Sockets are high temperature PBT with brass contacts. In the event of power interruption, integral battery pack will power (1) 42W compact fluorescent lamp at reduced light levels. Maintenance free battery is rated for ambient temperatures down to 0°C. Indicator light is visible through the lens. A test switch is accessible through the door assembly.

FINISH: Each luminaire receives a fade and abrasion resistant electrostatically applied, thermally cured, (TGIC) polyester powdercoat finish.

LABELS: All luminaires have UL or CUL (where applicable) Wet Location labels.

DIMENSIONS



