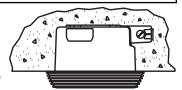
Notes:	Job:
	Type:

DESIGNER CANOPY



220C/221C SERIES RECESSED CONCRETE POUR LUMINAIRES

GENERAL DESCRIPTION: The Gardco Designer Canopy Luminaire is a family of downlight and wall wash ceiling mounted fixtures utilizing high intensity discharge and 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 die cast 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

220C Downlight Concrete Pour221C Wall Wash Concrete Pour

DISTRIBUTION

P Prismatic Lens

Fresnel Lens Available with 220 units only

WATTAGE

50CMHE¹ 26QF² 70CMHE¹ 32TRF² 100CMHE¹ 42TRF²

150CMHE¹

VOLTAGE

120 277

CMHE Ceramic Metal Halide
QF Quad Tube Compact Fluorescent
TRF Triple Tube Compact Fluorescent

Ceramic Metal Halide with electronic ballast, with ballst brand selected by Gardco only, 120V or 277V

2. 26QF, 32TRF and 42TRF types feature an electronic fluorescent ballast that accepts 120V through 277V, 50hz or 60hz input and provides for a 0° F starting temperature.

FINISH

BRP Bronze Paint
BLP Black Paint
WP White Paint

NP Natural Aluminum Paint

BGP Beige Paint

OC Optional Color Paint
Specify RAL designation
ex: OC-RAL7024

SC Special Color Paint
Specify. Must supply color chip

OPTIONS

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

220C/221C SERIES RECESSED CONCRETE POUR LUMINAIRES

SPECIFICATIONS

GENERAL: The Gardco Designer Canopy Luminaire utilizes compact fluorescent and high intensity discharge lamps. Housing is recessed in a concrete cavity and the shallow trim assembly is surfaced mounted to the concrete. 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: Fresnel lens provides an even, symmetrical downlight distribution. 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: All HID luminaires utilize electronic metal halide ballasts that are high power factor and will operate ceramic metal halide lamps only. Ballasts are designed for reliable lamp starting to -20° F. Medium base pulse rated sockets are glazed porcelain with nickel plated screw shells.

All fluorescent luminaires utilize electronic ballasts that are high power factor and designed for reliable lamp starting to 0°F. Sockets are high temperature PBT with brass contacts.

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

