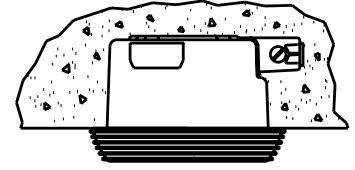


Job:
 Type:
 Notes:

Designer Canopy

220C / 221C Series Recessed Concrete Pour

The Philips Gardco Designer Canopy luminaire is a family of downlight and wall wash ceiling mounted luminaires 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.



PREFIX	DISTRIBUTION	WATTAGE	VOLTAGE	FINISH	OPTIONS
<p>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.</p>					

PREFIX

- 220C** Downlight Concrete Pour
- 221C** Wall Wash Concrete Pour

DISTRIBUTION

- P** Prismatic Lens
- F** Fresnel Lens *Available with 220C units only*

WATTAGE

Ceramic Pulse Start MH Electronic Ballast	50CMHE^{1,2}	100CMHE^{1,2}
Compact Fluorescent Electronic Ballast	70QF¹	32TRF¹ 42TRF¹
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center; margin-right: 5px;">E</div> <p style="font-size: small;">Wattages marked with Circle "E" meet federal energy efficiency standards applicable to 150 watt through 500 watt metal halide luminaires only.</p> </div>		

VOLTAGE

- UNIV** 120V through 277V, 50hz to 60hz, input,

1. 220C and 221C fluorescent and CMHE luminaires feature electronic ballasts that accept 120V through 277V, 50hz to 60hz, input. Specify "UNIV" voltage for 120V through 277V.
 2. Electronic ballast brand specified by Philips Gardco only.

Designer Canopy

Page 2 of 3

220C / 221C Series Recessed Concrete Pour

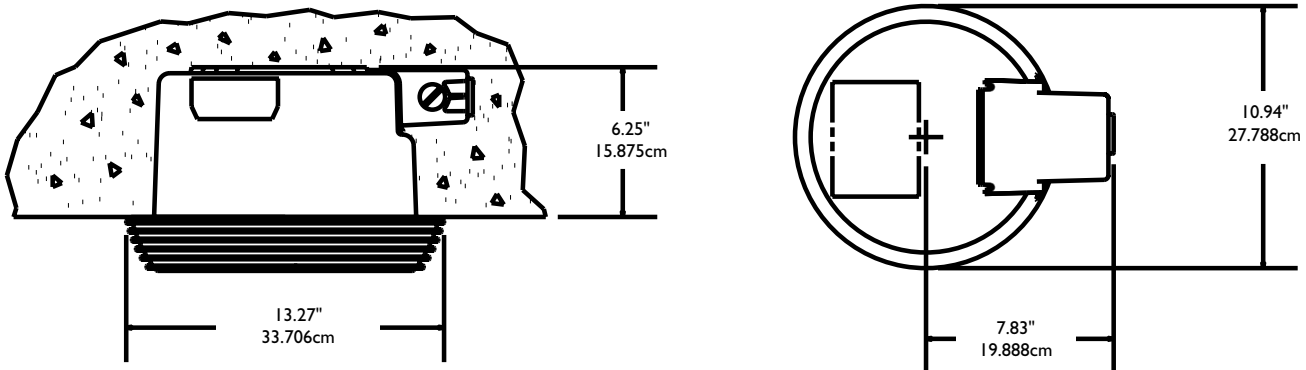
FINISH

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

OPTIONS

RS	Tamper Resistant Hardware
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DIMENSIONS



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Philips Gardco 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.

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PHILIPS

GARDCO

Designer Canopy

SPECIFICATIONS

GENERAL: The Philips 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.

WARRANTY: Gardco luminaires feature a 5 year limited warranty. See Warranty Information on www.sitelighting.com for complete details and exclusions.