

FASCIA FORMS

BUILDING MOUNTED



GARDCO
LIGHTING



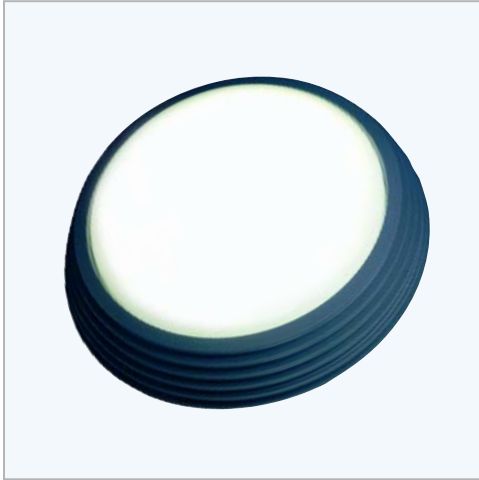


Just as elegant jewelry can enhance beautiful models, Fascia Forms from Gardco can enhance beautiful architecture. These building mounted luminaires serve as graceful accents in the daytime and as attractive markers to help define spaces in the nighttime environment. Using HID or compact fluorescent lamps, Fascia Forms provide a soft glow on buildings, pathways, and pedestrians. Fascia Forms are exquisite accessories for commercial buildings – both day and night.

STYLE

Fascia Forms offer an extensive variety of guard patterns to compliment any contemporary architectural motif. These optional die cast guards integrate cleanly to the die cast housing with no visible hardware.

NG – No Guard



G1 – Multi-Circle Cross Guard



G2 – Single Slot Cross Guard



G3 – Twin Slot Guard



G4 – Multi-Slot Cross Guard



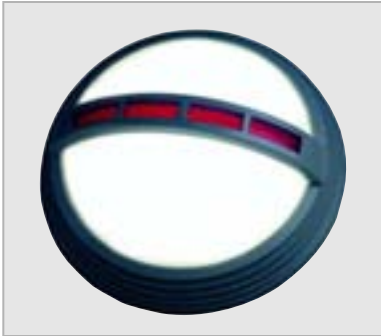
G5 – Single Slot Crisscross Guard



COLOR

Color can transform the ordinary to the extraordinary. Fascia Forms are available in 5 standard finishes, 172 optional finishes, and an infinite number of special "paint to match" finishes. The importance of color, however, doesn't have to end at sunset. These color gel options, offered with the guards in eleven standard colors, are available to bring excitement to the nighttime environment.

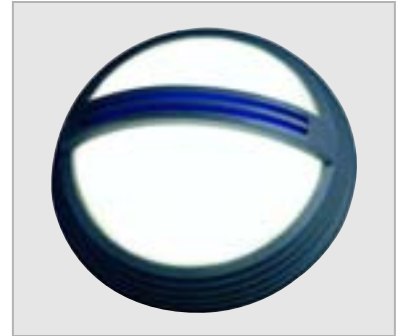
RD – Red Gel



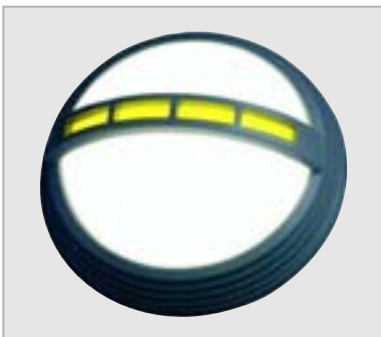
FP – Fluorescent Pink Gel



BD – Dark Blue Gel



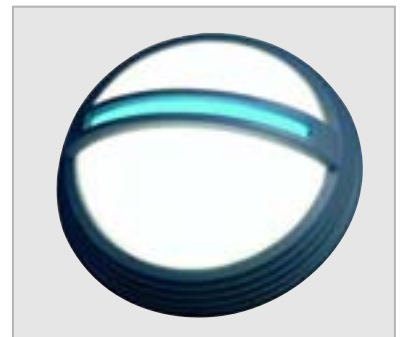
YM – Medium Yellow Gel



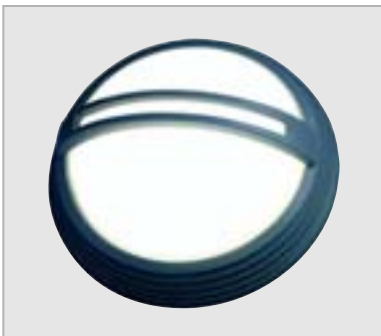
AM – Amber Gel



BL – Light Blue Gel



PL – Pearl Gel



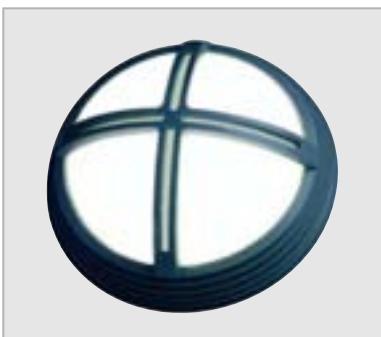
GD – Dark Green Gel



MR – Mirror Gel



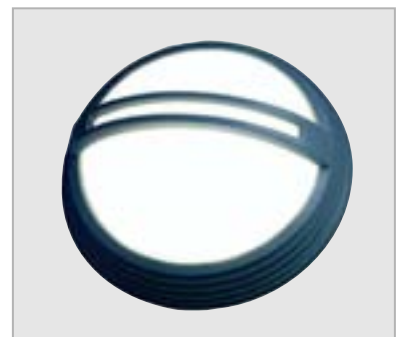
SL – Light Smoke Gel



BR – Bronze Gel



X – No Gel



CONSTRUCTION

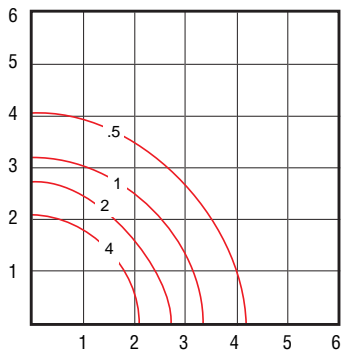


Elegant appearance doesn't require fragile construction. Like all Gardco products, the Fascia Forms are designed to thrive in the challenging public, outdoor environment.

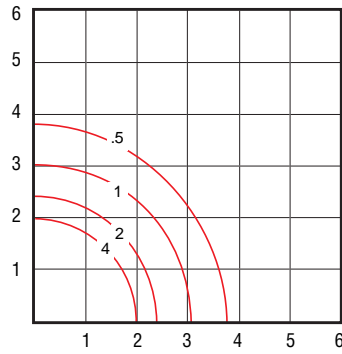
- Die cast aluminum housing and tamper resistant hardware will withstand tenacious vandals.
- The slim rounded profile discourages climbing or hanging.
- High strength tempered glass and DR acrylic lenses won't discolor when used with metal halide lamps or when exposed to sunlight.
- Silicone seals and gaskets are used throughout to repel moisture and insects. Luminaires are suitable for wet locations.
- Polyester powdercoat finishes staunchly resist corrosives and UV rays.
- Optional guards are die cast aluminum. Optional color gels are UV resistant acrylic.

PHOTOMETRICS

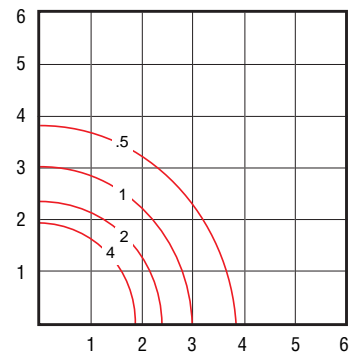
CANDLEPOWER VALUES VERTICAL PLANE THROUGH 0° HORIZONTAL



70w HPS
6,300 Initial Lamp Lumens
0.80 Maintenance Factor



70w MH
5,800 Initial Lamp Lumens
0.72 Maintenance Factor



42w Fluorescent
3,200 Initial Lamp Lumens
0.90 Maintenance Factor

Conversion Chart

HPS	Metal Halide	Fluorescent
50w = 0.63	50w = 0.60	26w = 0.56
70w = 1.00	70w = 1.00	32w = 0.75
		42w = 1.00

Note:

Gridlines shown in 1' increments

Isocurves show vertical surface footcandles (fc)

SPECIFICATIONS

General:

Gardco Fascia Forms wall mounted, outdoor luminaires utilize compact fluorescent and high intensity discharge lamps. Housing and mounting plate are die cast aluminum. White glass and DR acrylic lenses diffuse light to produce a soft luminous glow.

Housings:

Single-piece die cast aluminum housings feature integral trim rings. Housing is secured to mounting plate with (3) stainless steel allen head fasteners. Memory retentive gasket seals housing to mounting plate to exclude moisture, dust, insects, and pollutants.

Mounting Plate:

Single piece die cast aluminum mounting plate is mounted over recessed j-box (by others) in wall or canopy. All electrical components are factory mounted to plate.

Reflector:

Spun high reflectance white reflector increases luminaire efficiency and provides even and striation free luminance on the face of the diffuser.

Lens:

White glass or acrylic diffusers are mechanically secured to housing. One piece solid silicone gasket is used to thoroughly seal lens to housing.

Electrical:

All HID luminaires utilize magnetic ballasts that are high power factor and designed for reliable lamp starting to $-20^{\circ}\text{F}/-29^{\circ}\text{C}$. 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 . Smart fluorescent ballasts accept 26w, 32w and 42w in all voltages from 120 to 277, 50/60HZ and are internally fused. 42w 347V ballast also available. 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 bear UL or CUL (where applicable) Wet Location labels.

ORDERING

PREFIX	LENS	WATTAGE	VOLTAGE	GUARDS	COLOR GELS	FINISH	OPTIONS
500	W	50MH	120V	NG	X	BRP	F
	W White Glass D¹ DR Acrylic	50MH² 70MH^{2,3} 50HPS² 70HPS^{2,3} 26QF⁴ 32TRF⁴ 42TRF⁴ INC^{2,5}	120 277 347 UNIV⁴	NG No Guard G1 Multi-Circle Cross G2 Single-slot Cross G3 Twin-slot Cross G4 Multi-slot Cross G5 Single-slot Crisscross	X No Color RD Red FP Fluorescent Pink BD Dark Blue YM Yellow AM Amber BL Light Blue PL Pearl GD Dark Green MR Mirror SL Smoke BR Bronze	BRP Bronze Paint BLP Black Paint BGP Beige Paint WP White Paint NP Natural Paint OC Optional Color Paint <i>Specify RAL designation ex. OC-RAL7024.</i> SC Special Color Paint <i>Must provide color chip.</i>	F Fusing UH "Dark Sky" Uplight Hood

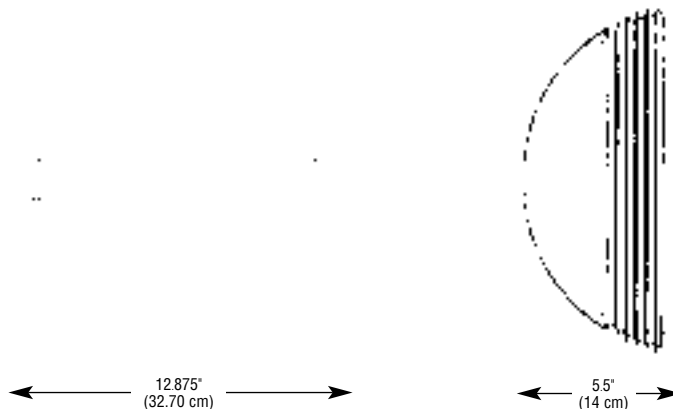
Notes:

- Available with fluorescent or 50watt HID only.
- Coated lamps recommended.
- Available on wall mount units only.
- Fluorescent luminaires feature electronic ballasts that accept 120V through 277V, 50 Hz to 260 Hz input. Specify "Univ" for 120V through 277V.
- 100w maximum voltage, 120V only.

MH – Metal Halide • HPS – High Pressure Sodium • QF – Quad Tube Fluorescent
TRF – Triple Tube Fluorescent • INC – Incandescent

Prior to ordering, consult Submittal Data on sitelighting.com for most current information.

DIMENSIONS



For information on other Gardco luminaires:

Fascia Wash



Designer Canopy Luminaire



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