

FEATURES & SPECIFICATIONS

INTENDED USE — Architectural deep-cast luminaire provides general illumination for rough service (vandal resistant) applications. Ideal for interior or exterior applications where safety and security are a concern. Amber LEDs available for applications requiring turtle-safe lighting. Certain airborne contaminants can diminish integrity of acrylic. Designed to complement building architecture and to endure extreme environmental conditions and physical abuse. [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

CONSTRUCTION — *Bezel* - One-piece, die-cast aluminum, low copper alloy (<1% copper). Encloses lens and secures to housing with stainless steel Torx® T-10 set screws (two included) or optional stainless steel tamper-resistant screws (see Options).

Housing - One-piece, die-cast aluminum, low copper alloy (<1% copper), with post-painted polyester powder coat finish. Four hole mounting detail for use directly over outlet box, or conduit entry through three 1/2" threaded openings on side or 3/4" threaded opening on rear surface. .012 gauge aluminum sheet metal internal bracket and board plate for thermal conduction and support.

Gasket - Polycarbonate: Perimeter lens gasket is one-piece silicone "O" ring, mechanically held in lens channel. Glass: Perimeter lens gasket is closed-cell silicone. Pad mounting gasket is closed-cell neoprene and seals housing to mounting surface. Gaskets help cushion impact shock.

Finish - Standard finish is textured polyester powder coat in white, black or bronze. Optional architectural colors available (see paint finishes).

OPTICS — *Polycarbonate lens* - Injection-molded lens is .125 inch thick. Designed to enrich the LED color and lumen output. Smooth exterior allows for easy cleaning, and interior pattern diffuses light for even surface illumination.

ELECTRICAL — Utilizes high-efficiency LEDs mounted to 1 metal core circuit board. 3500 Kelvin temperature. Driver: 2 electronic drivers wired in parallel allows total power to be reduced by half while maintaining even illumination across the board. 70% lumen maintenance at 50,000 hours. 100V through 277V, 50-60HZ operation. 6KV pulse rated. Initial surge protection standard.

INSTALLATION — Unit may be wall mounted.

LISTINGS — CSA Certified to UL and C-UL standards. NOM Certified (see Options). CSA listed for 40°C ambient and wet locations. IP65 rated.

GOVERNMENT PROCUREMENT — BAA - Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA - Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY — 5-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

For installed Rough Service Product(s), Acuity warrants that, for the lifetime of the product(s), the polycarbonate lens and/or polycarbonate housing will withstand breakage resulting from occasional physical abuse and rough handling (the "Rough Service Warranty"), notwithstanding the vandalism exclusion set forth at www.acuitybrands.com/support/warranty/terms-and-conditions

NOTE: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

Catalog Number
Notes
Type



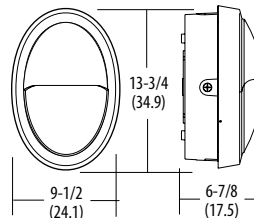
GATEWAY®

Architectural Rough Service Fixture

VG03C



LED
Oval Vertical Eyelid
Deep Housing
Wall Mounted



All dimensions are inches (centimeters).

ORDERING INFORMATION

For shortest lead times, configure products using **bolded options**.

Example: VG03C 25LED MVOLT DBLB LPI

Series	Lumen output ¹ /Color temperature ²		Lens	Voltage	Paint finishes ³	Options	Lamp
VG03C	Lumen output¹	Color temperature²	(blank) Polycarbonate	120 277 MVOLT	<u>Standard textured finishes</u> DWHG White DBLB Black DDBT Dark bronze DNAT Natural aluminum DSST Sandstone	<u>Shipped installed in fixture</u> DF Double fuse ^{4,5} SF Single fuse ⁵ DS Dual switching ⁶ MSI8 Wet location motion sensor ^{5,7} PE Photoelectric cell ^{5,8} TRS Tamper-resistant screws ⁹ NOM Meets Mexican standards BAA Buy America(n) Act Compliant	LPI Lamp included

Accessories: Order as separate catalog number.

RK1 T10DRV	Torx TX10 screwdriver, for use with Gateway set screws.
RK1 T20BIT	Hex-base driver bit, Torx TX20, for tamper-resistant screws with center reject pin.
RK1 T20DRV	Torx TX20 screwdriver for use with tamper-resistant screws with center reject pin.

Notes

1. Refer to table on back page.
2. The CCT value provided is of lamp source and actual CCT will vary upon power levels.
3. For additional colors, refer to Architectural Paint brochure.
4. Must specify DS option.
5. Must specify voltage. Not available with MVOLT.
6. Not available with SF or PE options.
7. Provided with lens for mounting up to 8'.
8. Not available with DS option.
9. T-20 screws with center reject pin.

VG03C Rough Service Ceiling/Wall-Mounted Fixture, LED

System watts	Initial delivered lumens through polycarbonate lens*	Initial delivered lumens through glass lens*	mA	Ambient temperature °C
	3500K	3500K		
25	595	385	507	40

* 3500K is LED CCT