

by (s) ignify

LED Wall Sconce

161





High performance and integrated style, all in one luminaire

Gardco LED Wall Sconce 161 is an enlarged and enhanced version of the 121, providing performance capability up to that of a 400W metal halide wall sconce, while using considerably less energy. Designed for mounting heights from 15 to 20 feet, the 161 offers exceptional performance, allowing a reduction in the total pole requirements on a site. The styling of the 161 also complements the PureForm site luminaires. The sloped surface ribs of its die cast aluminum housing create a distinctly unique aesthetic element, while performing important functions in the Gardco thermal management system.

161 LED Wall Sconce



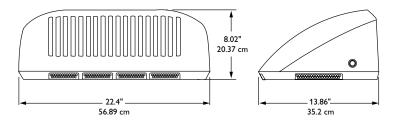
- Exceptional performance can reduce pole requirements on a site.
- Motion response and control options are available for additional energy savings.
- Performance is equivalent to 400W HID while consuming significantly less energy.
- Advanced LED optical system with full cutoff minimizes glare and light trespass.
- All 161 luminaires
 equipped with NW
 or CW LED types
 are DesignLights
 Consortium® qualified.

Ordering guide

Luminaire	Number of LEDs	Drive Current	LED Color Generation	Distributions	Voltage	Dimming Control ⁴	Electrical	Options WS	Finish
161 LED wall sconce	46L ² 46 LEDs (1 module)	600 600mA 900 900mA	NW-G2 Neutral White 4000K, 70 CRI Genration 2 CW-G2 Cool White 5700K, 70 CRI Genration 2 WW-G2 Warm White 3000K, 70 CRI Genration 2	2 IES Type 2 3 IES Type 3 4 IES Type 4	120V DG 208 208V Dg 240 At 240V CS 277V 277V Ch 347 480 480V DG 480V DG 120-277V AC HVU 347-480V AC Im 120-277V AC Im 120	DD 0-10V Dimming Driver ² DCC Dual Circuit Control ¹ DynaDimmer: Automatic Profile Dimming	Fusing F1 Single (120, 277, 347VAC) ⁵	WS Surface mount conduit feed junction box	BK Black WH White BZ Bronze
	92L 92 LEDs (2 modules)	600 600mA 800 800mA				CS50 Safety 50% Dimming, 7 hours 123 CM50 Median 50% Dimming, 8 hours 123 CE50 Economy 50% Dimming, 9 hours 123	F2 Double (208, 240, 480VAC) ⁵ F3 Canadian Double Pull (208, 240, 480VAC)		MGY Medium Gray Customer specified RAL Specify optional color or RAL (ex. OC-LGP or
						Photoelectric Systems PCB Photocontrol Button 24.5 Infrared Motion Response Systems IMRI3 Integral with #3 lens 12			CC Custom color (Must supply color chip for required factory quote)

- 1. Not available with Dimming Driver (DD) option.
- 2. Not available with Dual Circuit Control (DCC) option.
- 3. Available in 120-277V or UNV only.
- 4. Not available with 480V.
- 5. Must specify specific input voltage.

Dimensions



Lumen range: 10,245 - 27,302

Wattage range: 91-242W

Efficacy range: 102-121Lm/W

Weight: 40 lbs (18.15 kg)

Note: Mounting plate center is located in the center of the luminaire width and 3.5" (8.89cm) above the luminaire bottom (lens down position). Splices must be made in the J-box (by others). Mounting plate must be secured by max. 5/16" (.79cm) diameter bolts (by others) structurally to the wall.

 $Prior \ to \ ordering, \ consult \ specification \ sheets \ on \ \textbf{gardcolighting.com} \ for \ the \ most \ current \ information, \ notes, \ and \ exclusions.$

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