

High performance and integrated style, all in one luminaire

The Philips 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 Philips Gardco thermal management system.



LED wall sconce 161

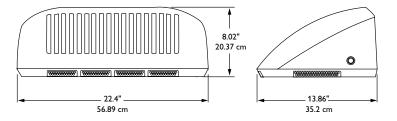
- Exceptional performance can reduce pole requirements on a site.
- Motion response and control options are available for additional energy savings.
- Performance is equivalent to 400W HID while consuming significantly less energy.
- Advanced LED optical system with full cutoff minimizes glare and light 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	92L 92 LEDs (2 modules)	600 600mA 900 900mA 600 600mA 800 800mA	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	120 120V 208 208V 240 240V 277 277V 347 347V 480 UNV 120-277V AC HVU 347-480V AC	DD 0-10V Dimming Driver ² DCC Dual Circuit Control ¹ DynaDimmer: Automatic Profile Dimming CS50 Safety 50% Dimming, 7 hours ^{1,2,3} CM50 Median 50% Dimming,	Fusing F1 Single (120, 277, 347VAC) ⁵ F2 Double (208, 240, 480VAC) ⁵ F3 Canadian Double Pull (208, 240, 480VAC)	WS Surface mount conduit feed junction box	Textured BK Black WH White BZ Bronze DGY Dark Gray MGY Medium Gray
						8 hours 12.3 CE50 Economy 50% Dimming, 9 hours 12.3 DA50 All Night 50% Dimming 1.2.3 Photoelectric Systems PCB Photocontrol Button 2.4.5 Infrared Motion Response Systems IMRI3 Integral with #3 lens 1.2			Customer specified RAL Specify optional color or RAL (ex: OC-LGP or OC-RAL7024) 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



LED Wall Sconce 161

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.

 $Prior to \ ordering, consult specification \ sheets \ on \ www.philips.com/luminaires for the \ most \ current \ information, notes, and \ exclusions.$

© 2016 Philips Lighting Holding B.V. All rights reserved. Philips reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication. philips.com/luminaires



Philips Lighting, North America Corporation 200 Franklin Square Drive, Somerset, NJ 08873 Tel. 855-486-2216

Philips Lighting Canada Ltd. 281 Hillmount Rd, Markham, ON, Canada L6C 2S3 Tel. 800-668-9008