


Bellagio LED

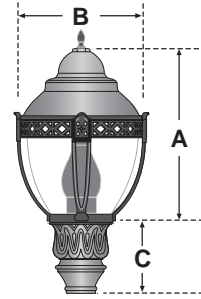
Project Name	Type
Catalog Number	



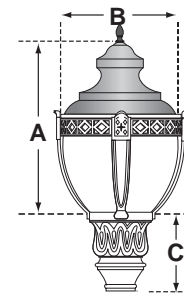
*BLG-HT1  LISTED
w/ optional clear lens

Dimensional Drawings

BLG-L-HT1



BLG-L-HT2









Fixture	A	B	C	Max. LEDs	Lbs
BLG-HT1-L	23½"	16"	11"	84	50
BLG-HT2-L	23½"	16"	11"	84	50

The **Bellagio LED Series** blends beautiful design with the photometrics of tomorrow; all while boasting the energy savings, excellent control and long life (minimum 60,000 hours) of Visionaire Lighting's high-efficiency LED VisionBars™.

The **Dark-Sky Bellagio LED** hard-top design comes standard with a textured lens, or order with optional clear lens. All configurations spread light evenly and broadly, to ensure safety and security. The **Bellagio** design is presented with elegant filigree, ornamental struts and holder; and feature multiple decorative arm and pole selections.

This series also benefits from state-of-the-art manufacturing processes, including high-quality, durable powder coat finishing in a variety of colors.

The **Bellagio LED** series is ideal for the new retail lifestyle centers being built around the country. Municipalities and private communities are also excellent applications for these decorative performance luminaires, as both will benefit from the combination of elegance and photometric performance that saves material and energy costs, as well as protects the night skies.

Model	Optics	Source	Milliamps	Kelvin	Voltage	Mounting	Finish	Options
Dark-Sky <small>*Textured acrylic lens standard</small>	Type III (T3) 	# of LEDs 42 (42L)	mA 350 (3)	4000K (4K)	120-277 <small>*Universal voltage</small> (UNV)	Post Top <small>*Fits over 3" O.D. tenon</small> (PT)	Bronze (BZ)	Finials  No. 1  No. 2  No. 3  No. 4 (FIN1) (FIN2) (FIN3) (FIN4)
BLG-HT1-L		84 (84L)	530 (5)			Wall Mount (WM)	Black (BK)	
BLG-HT2-L	Type V (T5) 		700 (7)				White (WH)	Button Type Photocell <small>*Specify voltage</small> (PC120) (PC208) (PC240) (PC277)
							Forest Green (FG)	
							Grey (GY)	
							Silver Metallic (SL)	
							Verdigris (VG)	Fusing <small>*Specify voltage</small> <small>Single in-line fuse</small> (SF120) (SF277) <small>Double in-line fuse</small> (DF208) (DF240)
							Weathered Brown (WB)	Lens Acrylic Clear (CL)
							Custom Color (CC)	Internal Light Shield (ILS)

For more detailed information on mounting, wiring or installation instructions, please consult factory. If poles are not ordered with fixtures, please specify mounting requirements. This document contains proprietary information of Visionaire Lighting, LLC. Any use of this information requires the written approval of Visionaire Lighting, LLC. In keeping with our TQM policy of continuous improvement, Visionaire reserves the right to change any specifications contained herein without prior notice.



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Housing

- The **Dark-Sky Bellagio LED** features a high-quality, one-piece, spun aluminum cap; and cast aluminum holders.
- All external hardware is stainless steel.

Lens Assembly

- Acorn globe available in two styles.
- Standard lens is impact-resistant, textured acrylic.
- Fully gasketed with a form-fitting, premium extruded silicone gasket to provide complete weather and insect protection.

Optical System

- The highest-lumen output LEDs available are utilized. Estimated life of the LEDs is 60,000 hours. IES Type III and Type V distributions are standard. The LED VisionBar™ light assemblies are field replaceable. Available in up to 84 LEDs. The optical system in the clear lens, hard-top style qualifies as IES full cutoff; and is Dark-Sky certified to restrict light trespass, glare and light pollution for neighborhood-friendly lighting.

Quali-Guard® Finish

- Aluminum fixture components are chemically pre-treated through a multiple stage washer and finished with an electrostatically-applied, thermoset polyester powder coat textured paint of a minimum of 3 to 5 millimeters thickness. Finish is oven-baked at a temperature of 400 °F to promote maximum adherence, and finish hardness. All finishes are available in standard and custom colors.

Mounting

- The **Bellagio LED Series** is a post-top fixture that mounts over a 3-inch tenon, with a wide selection of decorative and custom mounting arms for both pole and wall mount applications (see Decorative Arms section of catalog).

Electrical Assembly

- The **Bellagio LED Series** is supplied with a high-performance LED driver that accepts 120 V thru 277 V, 50 hz to 60 hz input. Power factor is 90%. Rated for -40 ° F operation.

Warranty

- Five (5) year Limited Warranty on entire system, including finish. For full warranty information, please visit VisionaireLighting.com.



Solar Vision Pole™ Option

- The **Bellagio LED** is compatible for use with Visionaire Lighting's Solar Vision Pole™. Power up to 100 watts off-the-grid in any locale. Not for use with in-line voltage.

Options

- Fixtures available with a variety of options, including clear acrylic lens, button type photo cell, finials and fusing.
- Internal light shield.

Listings

- **Bellagio LED** is  listed, suitable for wet locations.
- **Dark-Sky Friendly®** certified by the International Dark-Sky Association (hard top, clear lens models only).
- LM79.
- LM80.
- Powder Coated Tough™ 

EPA Data

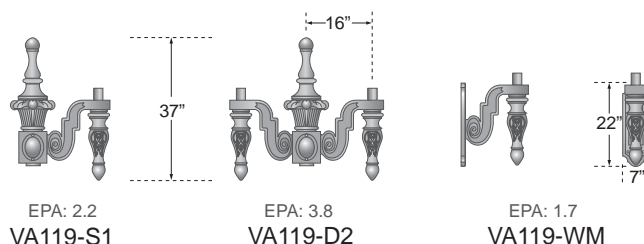
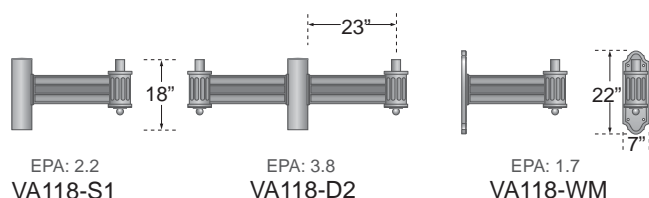
Fixture	Fixture Only	Fixture with VA118-S1	2 Fixtures with VA118-D2
BLG-HT1-L BLG-HT2-L	2.2	4.4	8.2

LED Data Chart

# LEDs	Output mA	Nominal Watts	System Watts 120
42	350	45	46
	530	66	70
	700	90	95
84	350	90	92
	530	132	137
	700	N/A	N/A

Typical Decorative Arms

 *Optional decorative capital (VAC02)



*This arm is also available with fluted center slip-fitter