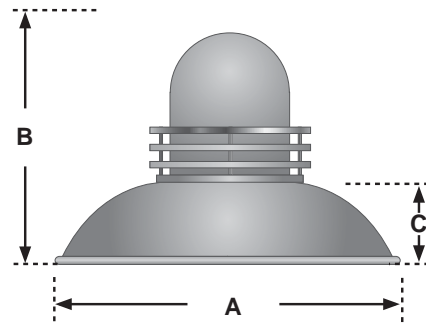


Pavilion II LED

Project Name	Type
Catalog Number	



Dimensional Drawings



Fixture	A	B	C	Max. LEDs	Lbs
PD-L	26"	18"	8"	84	30

The **Pavilion II LED** series is a versatile and contemporary fixture ideal for architectural applications where scale and style are essential.

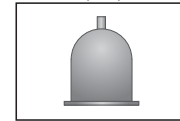
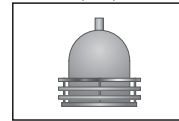
Two cap choices combined with three shapes of shades; allow for a number of design options. Type III and Type V LED optics are available and are Dark-Sky approved. The decorative rings are 3/8" cast aluminum.

Durable polyester powder coat finish is available in an array of architectural colors.

The **Pavilion II** series is an elegant choice for parks, retail settings, restaurants, marinas and sports arenas.

Cap w/ Aluminum Rings (C1)

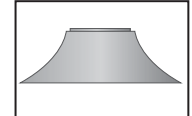
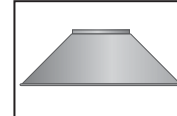
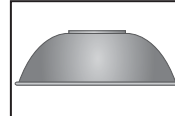
Cap w/out Rings (C3)



Curved-Out Shades (H1)

Straight Shades (H2)

Curved-In Shades (H3)



Model	Optics	Source	Milliamps	Kelvin	Voltage	Mounting	Finish	Cap/Shade	Options
PD-L Pavilion Deep Shade LED	Type III (T3)	# of LEDs 42 (42L)	mA 350 (3)	4000K (4K)	120-277 *Universal voltage (UNV)	Arm Mount (AM)	Bronze (BZ)	Cap C1 (C1)	Button Type Photocell *Specify voltage (PC120) (PC208) (PC240) (PC277)
	Type V (T5)	84 (84L)	530 (5)	Solar 12 VDC (12VDC)	Yoke Mount 1 Bar (YM1)	Black (BK)	C3 (C3)	Fusing *Specify voltage Single in-line fuse (SF120) (SF277) Double in-line fuse (DF208) (DF240)	
		700 (7)	Yoke Mount 2 Bars (YM2)				White (WH)	Shade H1 (H1)	Cutoff Louver System (CLS)
			Wall Mount (WM)				Forest Green (FG)	H2 (H2)	
			Grey (GY)	H3 (H3)					
						Silver Metallic (SL)			
						Custom Color (CC)			

*Input selection from this column in the form of C1-H3

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.



19645 Rancho Way • Rancho Dominguez, CA • 90220
Tel: (310) 512-6480 • Fax: (310) 512-6486
www.visionairelighting.com



Housing

- The driver housing and reflector shade are constructed from two-piece, heavy-gauge, spun aluminum with a rolled edge for added strength. Choose straight, curved-out or curved-in shades.
- All external hardware is stainless steel.
- Decorative rings are 3/8" cast aluminum.

Door Assembly

- A cast aluminum tool-less door allows easy access into housing and is fully gasketed with a form-fitting one-piece 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 a minimum of 60,000 hours. IES Type III and Type V distributions are standard. The LED VisionBar™ light assemblies are field replaceable. Available with up to 84 LEDs. The optical system 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 pretreated through a multiple-stage washer and finished with an electrostatically-applied, thermoset polyester powder coat textured paint with a minimum of 3 to 5 mils 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

- **Pavilion II** mounts to 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 **Pavilion II** is supplied with a high-performance LED driver, located in its cap, that accepts 120 V through 277 V, 50 Hz to 60 Hz input. Power factor is 90%. Rated for -40 °F operation.
- High-low system offers motion control or factory preset switching options. Consult factory for specific details.

Warranty

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

Solar Vision Pole™ Option

- The **Pavilion II LED** is compatible for use with Visionaire Lighting's Solar Vision Pole™. Power up to 100 watts (SMR-1 wrap) or 100 watts (SMR-2 rigid panel) off-the-grid in any locale.

Options

- Button type photocell.
- Fusing.
- Cutoff louver system.
- High-low system.

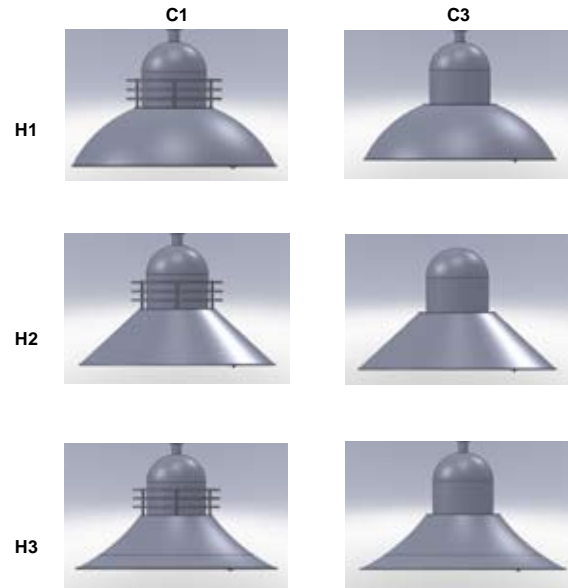
Listings

- Pavilion II is  listed, suitable for wet locations.
- Dark-Sky Friendly® full cutoff certified by the International Dark-Sky Association.
- LM79.
- LM80.
- Powder Coated Tough™ 
- RoHS compliant.

Mounting Detail



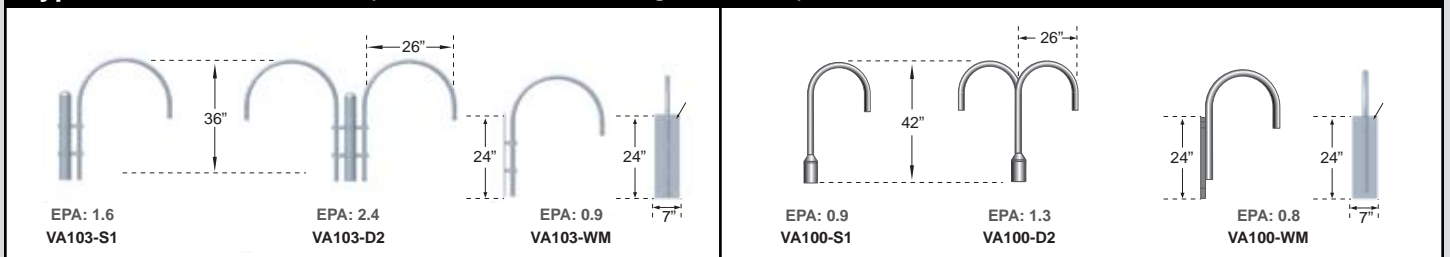
Cap and Shade Combinations



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 - (Additional Arms in Mounting Arm Section)



EPA Data

Fixture	Fixture Only	Fixture with VA103-S1	2 Fixtures with VA103-D2	Fixture with VA100-S1	2 Fixtures with VA100-D2
PD-L	2.8	4.4	8	3.7	6.9



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