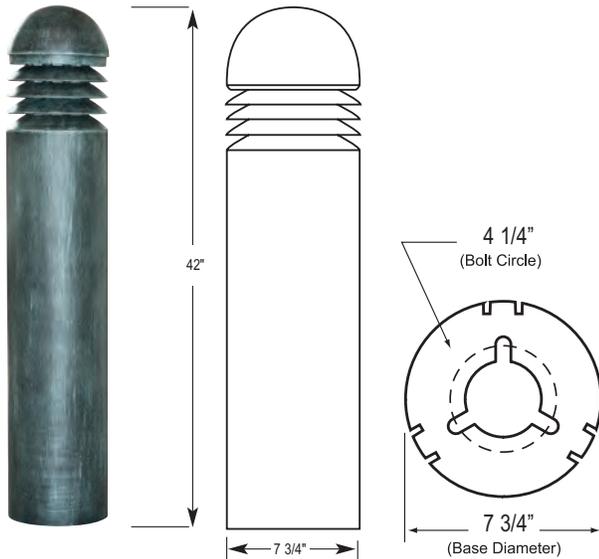




**SINGLE MODULE LED BOLLARD LIGHTING**

Dimensions:



**Specifications and Features:**

**Single Module LED**

- Conformal Coating LED light engine
- CCT: 3000, 4000, 5000K

**Optical**

- Type V

**Electrical**

- Electronic Driver, 120-277V, 50/60Hz or 347/480V, 50/60Hz
- Dimmable Driver
- Surge Protection INCLUDED
  - surge protection device meets IEEE C62.41 2002 C High 10kA

**Controls**

- Button eye photo control (PC)

**Housing**

- A heavy gauge cast aluminum dome secured to louvers with concealed tamper proof stainless steel hardware.

**Finish**

- Super durable polyester powder coat finish over a chromate conversion coating. Custom finishes available, including patinas and all RAL colors.

**Listings & Ratings**

- ETL listed to UL 1598 standard for wet location

**Warranty**

- 5 year limited warranty



The Cavalier 6 Round LED bollard offers historic styling with light control for maximum efficiency, uniformity and low glare. These traditional bollards are the lighting of choice in advanced LED performance. Cavalier luminaires accent fine architecture with pleasing illumination and style for walkways, courtyards, malls and landscape areas.

The PEMCO light engine is available in multiple CCT, lumen output and optical choices.

**ORDERING FORMAT**

Example: CAV6-8W-850LM-U-5-N-BK

<b>CAV6</b>			<b>5</b>
<b>Model</b>	<b>LED Module</b>	<b>Voltage</b>	<b>Distribution</b>
CAV6=Cavalier 6 - 7 3/4" Round Bollard - LED. Standard hgt= 42"; also available in 30" & 36" (contact factory).	See Chart - LED Light Engine Specifications.	U=120-277V H=347/480V	5=Type V

<b>Options</b>	<b>Finish</b>	
FS=Fuse, Single PC=Button eye photo control N=None	Standard Colors BK=Black BZ=Bronze DBZ=Dark Bronze WH=White	Standard Colors GR=Green SM=Silver Metallic GY=Light Grey TBK=Textured Black CC=Custom (Consult Factory)
	Specifications subject to change without notice. Rev. 102418	



SINGLE MODULE LED LIGHT ENGINE

LED LIGHT ENGINE SPECIFICATIONS:

LED Module	Wattage	Lumens	System Efficacy	CCT	CRI	IES Distributions
<b>CREE LED MODULE SYSTEM</b>						
8W-850LM	9	850	97	2.7K, 3.0K, 4.0K	90	Type V
12W-1250LM	13	1250	97	2.7K, 3.0K, 4.0K	90	Type V
19W-2000LM	21	2000	97	2.7K, 3.0K, 4.0K	90	Type V
32W-3000LM	31	3000	97	2.7K, 3.0K, 4.0K	90	Type V
37W-4000LM	37	4000	108	2.7K, 3.0K, 4.0K	90	Type V