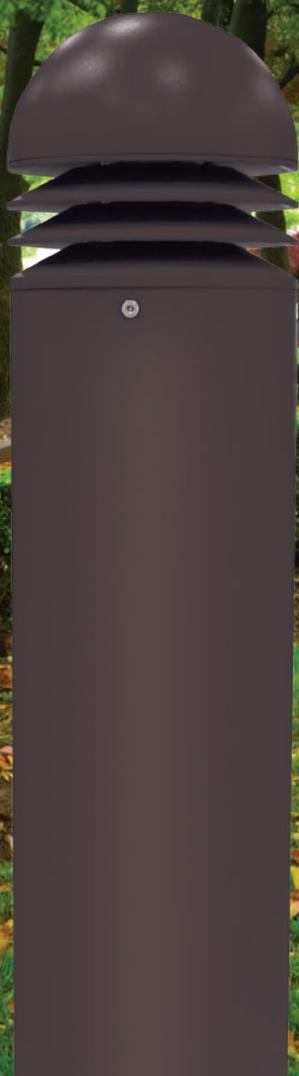


ELB

LED Louvered Bollard

Aimed Optics | Glare Control

High Abuse Option | Several Standard Features



ELB

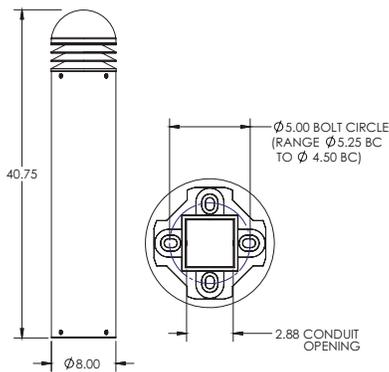
LED Louvered Bollard

The ELB traditional louvered bollard utilizes long life LED technology to deliver uniform illumination, superior spacing and low glare due to its highly engineered optical design. The ELB offers durable extruded aluminum housing coated with a UV resistant powder finish to protect against the elements. It comes standard with 10kV surge protector and is secured with tamper-proof hardware. The LED engine is designed to deliver over 966 lumens.

Key Features

- Aimed optics for optimal glare control and visual comfort
- Die-cast aluminum dome top and louvers (3)
- This bollard is built to last, and is also offered in a high abuse configuration built with a reinforced internal structure to withstand maximum abuse
- Available in a 36" and 42" height
- 0-10V dimming drivers standard on all 120-277V models
- 347V/480V dedicated driver available
- All models assembled in U.S.A.

Dimensions



Cross Section Head Detail



Market

Public, Commercial and Industrial

Applications

Lighting pedestrian walkways, retail entryways, as well as lighting sidewalks around schools, medical complexes, retail entrances, park/recreational paths, office buildings, and multi-family properties.

Specs At A Glance	
Wattage (Nominal)	18W, 35W
Lumens (5000K)	Up to 966 lm
Efficacy (5000K)	28 lm/w
CCT	3000K, 4000K, 5000K
Input Voltage	Voltage Sensing 120~277VAC 347/480VAC available
Distribution	Symmetric (360°), Asymmetric (180°)
CRI	85
BUG Rating	B1 U2 G1
Installation	4x 3/8" x 6" anchor bolts, 5" B.C.
Ingress Protection	UL Listed for Wet Locations
Warranty	5 Year Warranty
Ambient Temp	-30°C to 40°C (-22°F to 104°F)

Ordering Information

Example: ELB-42-S-VS-4K-BL

Series	Height	Wattage/ Distribution	Voltage	CCT Temp.	Finish	Options (Factory Installed)
ELB ¹	36 = 36 Inches	A = 18 Watts, Asymmetric (180°)	VS = 120~277VAC Voltage Sensing (Std.)	3K = 3000K	BL = Black	HA ⁴ = High Abuse Configuration
	42 = 42 Inches	S = 35 Watts, Symmetric (360°)	HVS ³ = 347V/480V	4K = 4000K	BR = Bronze	EM ⁶ = UL924 Listed Emergency
	XX ² = Custom Height			5K = 5000K	GR = Gray	Battery Backup
					SV = Silver	
					WH = White	
					CC ¹ = Custom Color	

Notes

¹ Comes standard with anchor bolt kit & template

² Consult factory

³ 0-10V dimming not available

⁴ Only available in 42 inch height

⁵ 120/277VAC operation only, not compatible with HA option

⁶ Order on a separate line item

Accessories⁶ (Field Installed)

ELB-BOLTKIT = Anchor bolt kit consists of four (4) 3/8" x 6" x bolts and nuts, sheet metal template

Please visit our website for the latest information.

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