

# BLD7

## LED 8" BOLLARD LIGHTING



Date:	Project:
Prepared for:	Type:



### Application

This heavy-duty bollard features a durable aluminum housing with corrosion and vandal resistance. It is ideal for pedestrian walkways and exterior areas of office buildings, apartments, hotels, and parks. Selectable color temperatures allow adaptation to different environments.

### Feature

- Extruded aluminum alloy housing.
- Round appearance for good decorative effect.
- UV stabilized powder-coated finish.
- Aluminum reflector designed to reduce glare and produce even distribution.
- Anodized aluminum cone reflector.

### Lens

- Clear UV resistant polycarbonate lens for optimal light transmission and protects the light engine compartment from harsh environments.

### Mounting

- Ground mount.
- Versatile mounting plate and anchor bolt are provided for easy installation.

### LED

- High efficacy LED.
- Adjustable Color Range: 3000/4000/5000 (K)
- Color rendering index: >80
- Life span: 70% Lumen maintenance at 54000 Hours

### Electrical

- Input voltage: 120-347V, 50/60Hz
- 1-10V dimming standard.
- 4KV surge standard.
- Operating Temperature: -40°F (-40°C) ~ 104°F (40°C)

### Listing

- UL/cUL listed.
- DLC Premium listed.<sup>1</sup>
- 5 years limited warranty.
- BAA compliant. (optional)



### Configurations

Model	Input Watts	Lumen Output (3000K)	Lumen Efficiency (3000K)	Lumen Output (4000K)	Lumen Efficiency (4000K)	Lumen Output (5000K)	Lumen Efficiency (5000K)	BUG Rating
BLD7	20W	2,593 lm	129.64 lm/W	2,730 lm	136.49 lm/W	2,652 lm	132.58 lm/W	B2-U3-G2
	28W	3,630 lm	129.64 lm/W	3,822 lm	136.49 lm/W	3,712 lm	132.58 lm/W	
	37W	4,749 lm	129.64 lm/W	4,851 lm	136.49 lm/W	4,829 lm	132.58 lm/W	



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### Ordering Information

**Example:** BLD7-3S-3T-UNV-FT-BZ

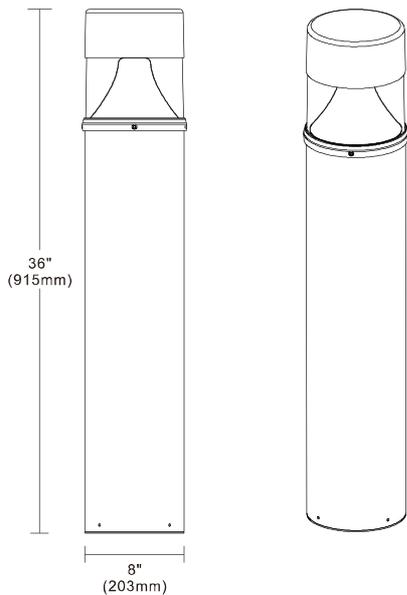
Model	LED		Color Temp.		Voltage		Distribution	
BLD7	3S	37/28/20W Selectable	3T	3000/4000/5000K Selectable	UNV	120-347V	(Blank)	Type V

Bollard Top		Finish		Options	
<b>FT</b>	Flat Top	<b>BZ</b>	Dark Bronze RAL#8019 (Std.)	<b>MS</b>	Motion sensor with 0-10V dimming
<b>RT</b>	Round Top	<b>BK<sup>2</sup></b>	Black RAL#9011	<b>ZINC</b>	Zinc coating
		<b>WH<sup>2</sup></b>	White RAL#9016	<b>BAA</b>	BAA(Buy American Act) compliant
		<b>GR<sup>2</sup></b>	Gray RAL#7045	<b>SP10</b>	10KV/10KA Surge Protection
		<b>CC<sup>3</sup></b>	Custom Color		

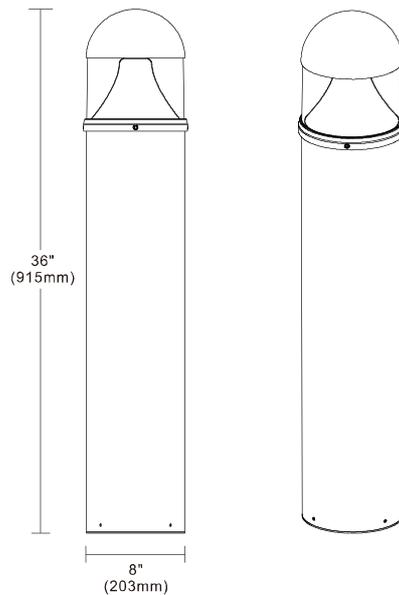
**Notes:**

- DesignLights Consortium (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.
- Non-standard finish with extra charge.
- Additional charge & set up fee.

### <Flat Top>



### <Round Top>

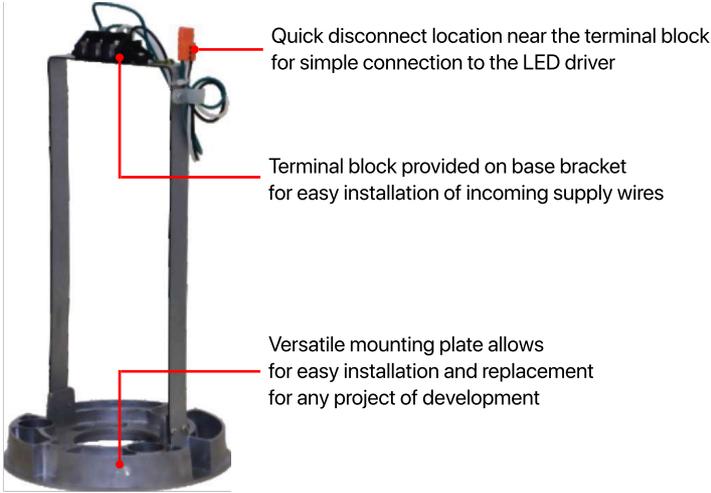


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### Mounting Details



### <Versatile mounting holes>

