### FEATURES & SPECIFICATIONS

**APPLICATION** — Techlight's line of commercial bollards was built to be both decorative and functional. They can be used to light pathways and walkways to help direct pedestrian traffic. They can add value to the aesthetics of a building or structure. They are available in a wide range of heights and light sources.

**CONSTRUCTION** — The fixture is made with a durable extruded aluminum housing with overall heights of 15" to 42" available. A clear polycarbonate lens protects the optical system. Designed to provide 360° illumination for pahtways, plazas, or as landscape accents.

**FINISH** – A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request.

**OPTICAL SYSTEM** — The fixture comes with a either a black louvered optical assembly for maximum glare reduction or an adjustable aluminum reflector that creates a symmetric cutoff light pattern by reflecting the light down and outward reducing light spillage.

**ELECTRICAL SYSTEM** — Available in 50W thru 100W pulse-start metal halide and 35W thru 100W high pressure sodium light sources. Comes standard with a 4KV pulse rated socket. Each 60HZ CWA multi-tap<sup>1</sup> ballast is pre-wired and installed for convenience.

**MOUNTING** — The bollard comes standard with a zinc base plate, three (3)  $5/16^{\circ} \times 8^{\circ} \times 1 \, 1/2^{\circ}$  anchor bolts, and a die cast aluminum anchor template. A centrally located wire entrance is provided. The housing is mounted to the base plate via flush mounting Allen head screws.



# SeriesHousing HeightDiameterBOLLARD15" to 42"Ø 7"

Example: BOLLARD-1-1-2-2-4

#### ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

BOLLARD		-		
Series	Crown/Top	Bollard Height	Wattage/Source	Lamp Finish
BOLLARD	<ol> <li>Round Top with Louvers</li> <li>Round Top with Cone Reflector</li> </ol>	<ol> <li>42"</li> <li>36"</li> <li>30"</li> <li>24"</li> <li>20"</li> <li>15"</li> <li>7 15" Wall Mount<sup>2</sup></li> </ol>	<ol> <li>50W PS Metal Halide MT</li> <li>70W PS Metal Halide MT</li> <li>100W PS Metal Halide MT</li> <li>35W High Pressure Sodium MT</li> <li>50W High Pressure Sodium MT</li> <li>70W High Pressure Sodium MT</li> <li>100W High Pressure Sodium MT</li> <li>32W Compact Fluorescent 120V</li> <li>42W Compact Fluorescent 120V</li> <li>26W Compact Fluorescent 120V</li> <li>50W Mercury Vapor MT</li> <li>No Ballast - Incandescent</li> </ol>	5         HPS50MED         17         CFL42WPL-6500         5         Special <sup>3</sup> 6         HPS70MED         18         PL13CWT         5         Special <sup>3</sup> 7         HPS100MED         19         MV50MED         4         Special <sup>3</sup> 5         Special <sup>3</sup> 7         HPS100MED         19         MV50MED         5         Special <sup>3</sup> 5         5         Special <sup>3</sup> 5         5         Special <sup>3</sup> 5         5         5         Special <sup>3</sup> 5         5
Accessori	es (Order as separate line	items)		
	<ul> <li>MM<sup>4</sup> Anchor Bolt and Rigid Templa</li> <li>156 Internal Directional Shield</li> </ul>	ate Set		NOTES         1       Multi-Tap is 120/208/240/277V wired 277V.         2       Wall mount bracket provided.         3       Custom RAL color matching is available. Contact your Techlight sale representative for additional information.         4       Specify PAB8MM for pre-shipment of anchor bolts and template. Order on per fixture.

## BOLLARD Round Top Bollard

## ADDITIONAL FIXTURE ACCESSORIES

PAB8MM<sup>1</sup> Anchor Bolt and Rigid Template Set





S156 Internal Directional Shield



NOTES 1 Specify PAB8MM for pre-shipment of anchor bolts and template. Order one per fixture.