

BOLLARDS

ORDERING NOMENCLATURE



OPTICAL SYSTEM

The fixture comes with an adjustable aluminum reflector or internal louver that creates a symmetric light pattern. It reflects the light down and outward reducing light spillage.

ELECTRICAL SYSTEM

Available in 50W thru 100W pulse-start metal halide 35W thru 100W high pressure sodium, 26-42W Fluorescent light sources. HID versions come standard with a 4KV pulse rated socket. Each 60HZ CWA multi-tap ballast is pre-wired and installed for convenience.

MOUNTING

The bollard comes standard with a zinc base plate, three (3) 5/16" x 8" x 1 1/2" 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.

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.

SECURITY

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.

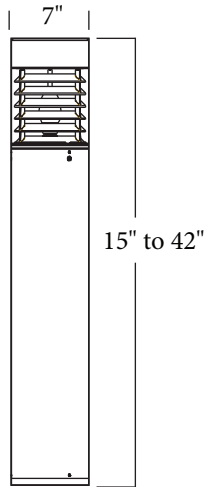
ORDERING NOMENCLATURE

(Ex: BOLLARD, FLAT TOP, LOUVERED, 42" TALL, 70W PSMH, MULTI-TAP, WHITE = BOLLARD-3-1-2-2-1)

SERIES	TOP/CROWN	BODY	BALLAST	LAMP	FINISH
BOLLARD Standard Bollard	1 = Dome Top Louvered 2 = Dome Top Cone 3 = Flat Top Louvered 4 = Flat Top Cone 6 = 8" Sq Head	1 = 42" Body 2 = 36" Body 3 = 30" Body 4 = 24" Body 5 = 20" Body 6 = 15" Body 7 = 15" Wall Mount 8 = 39" Body for 47" overall Sq Bollard ¹ (1-47" Overall height is the only body option available for 8" square bollard)	1 = 50W PSMH MT 2 = 70W PSMH MT 3 = 100W PSMH MT 4 = 35W HPS MT 5 = 50W HPS MT 6 = 70W HPS MT 7 = 100W HPS MT 8 = 32W FLUOR 120V 9 = 42W FLUOR 120V 10 = 26W FLOUR 120V 11 = 50W MV MT 13 = No Ballast (INC)	1 = 50W MH 2 = 70W MH 3 = 100W MH 4 = 35W HPS 5 = 50W HPS 6 = 70W HPS 7 = 100W HPS 8 = 32W PL 27K 9 = 32W PL 30K 10 = 32W PL 35K 11 = 32W PL 41K 12 = 32W PL 65K 13 = 42W PL 27K 14 = 42W PL 30K 15 = 42W PL 35K 16 = 42W PL 41K 17 = 42W PL 65K 19 = 50W MV 20 = 26W PL	1 = White 2 = Black 3 = Bronze 4 = Special

BOLLARD SERIES

Flat Top Bollard



OPTICS

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.

ORDERING INFORMATION

Description	Part Number
32W PL 41K, 120V, 42", LOUVER	BOLLARD-3-1-8-11-(A)
32W PL 41K, 120V, 42", CONE	BOLLARD-4-1-8-11-(A)
42W PL 41K, 120V, 42", LOUVER	BOLLARD-3-1-9-16-(A)
42W PL 41K, 120V, 42", CONE	BOLLARD-4-1-9-16-(A)
50W PSMH MT, 42", LOUVER	BOLLARD-3-1-1-1-(A)
50W PSMH MT, 42", CONE	BOLLARD-4-1-1-1-(A)
70W PSMH MT, 42", LOUVER	BOLLARD-3-1-2-2-(A)
70W PSMH MT, 42", CONE	BOLLARD-4-1-2-2-(A)
100W PSMH MT, 42", LOUVER	BOLLARD-3-1-3-3-(A)
100W PSMH MT, 42", CONE	BOLLARD-4-1-3-3-(A)

Option Codes

(A) Finish

- 1 - White
- 2 - Black
- 3 - Bronze
- 4 - Special

SHIELDS



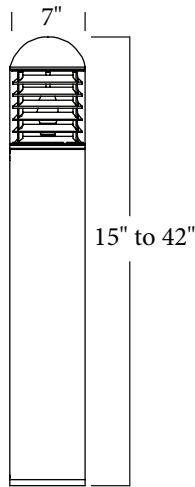
INTERNAL
DIRECTIONAL SHIELD
S156

TECHNICAL INFORMATION

Made from a durable extruded aluminum housing. Internal formed zinc plated ballast tray. A clear polycarbonate lens protects the optics. Black aluminum louvers and adjustable reflector options available. Available with 50W-100W Pulse-Start Metal Halide and 32W-42W Compact Fluorescent light sources.

BOLLARD SERIES

Round Top Bollard



ORDERING INFORMATION

Description	Part Number
32W PL 41K, 120V, 42", LOUVER	BOLLARD-1-1-8-11-(A)
32W PL 41K, 120V, 42", CONE	BOLLARD-2-1-8-11-(A)
42W PL 41K, 120V, 42", LOUVER	BOLLARD-1-1-9-16-(A)
42W PL 41K, 120V, 42", CONE	BOLLARD-2-1-9-16-(A)
50W PSMH MT, 42", LOUVER	BOLLARD-1-1-1-1-(A)
50W PSMH MT, 42", CONE	BOLLARD-2-1-1-1-(A)
70W PSMH MT, 42", LOUVER	BOLLARD-1-1-2-2-(A)
70W PSMH MT, 42", CONE	BOLLARD-2-1-2-2-(A)
100W PSMH MT, 42", LOUVER	BOLLARD-1-1-3-3-(A)
100W PSMH MT, 42", CONE	BOLLARD-2-1-3-3-(A)

Option Codes

(A) Finish

- 1 - White
- 2 - Black
- 3 - Bronze
- 4 - Special

OPTICS

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.

SHIELDS



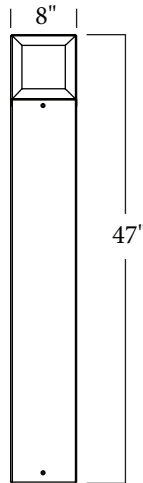
INTERNAL DIRECTIONAL SHIELD S156

TECHNICAL INFORMATION

Made from a durable extruded aluminum housing. Internal formed zinc plated ballast tray. A clear polycarbonate lens protects the optics. Black aluminum louvers and adjustable reflector options available. Domed top to prevent the build up of debris. Available with 50W-100W Pulse-Start Metal Halide and 32W-42W Compact Fluorescent light sources.

BOLLARD SERIES - SQUARE

Square Bollard



ORDERING INFORMATION

Description	Part Number
32W PL 41K, 120V, 47"	BOLLARD-6-8-8-11- (A)
42W PL 41K, 120V, 47"	BOLLARD-6-8-9-16- (A)
50W PSMH MT, 47"	BOLLARD-6-8-1-1- (A)
70W PSMH MT, 47"	BOLLARD-6-8-2-2- (A)
100W PSMH MT, 47"	BOLLARD-6-8-3-3- (A)

Option Codes

(A) Finish

- 1 - White
- 2 - Black
- 3 - Bronze
- 4 - Special

OPTICS

Techlight's square commercial bollard 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. The frosted glass lens creates a "soft" glare free light for even coverage and a pleasant overall effect.

TECHNICAL INFORMATION

Made from a durable extruded aluminum housing. Internal formed zinc plated ballast tray. Frosted glass lens protects the optics. Available with 50W-100W Pulse-Start Metal Halide and 32W-42W Compact Fluorescent light sources.