

Low Level Lighting

Landscape Accent

Walkways

Parks

Vandal Resistant



Specifications



- HOUSING** Each WFB bollard is constructed of 356 aluminum alloy castings. The head cap is mounted to the window housing. This cap is removable for servicing the lamp. The body tube section is manufactured from 0.125" thick aluminum wall tubing. All external threaded hardware shall be stainless steel and shall be of tamper proof design requiring a special tool for disassembly that must be ordered separately as an accessory (TPT-WFB).
- LENS** The flat polycarbonate lens is sealed to the window housing. Lens is fully gasketed with weatherproof, durable silicone foam gasketing material.
- MOUNTING** Mounting shall use a cast aluminum base which is secured by three (3) 0.5" x 12" embedded anchor bolts. The bollard uses (3) 0.375" internal rods which extend from the top ring down to the base casting. This system ensures a secure vandal resistant mounting.
- BALLAST** All ballasts are CWA or HX-HPF type with power factor of 90%. Ballasts are rated for -20°F or -40°F operation. All ballasts are readily accessible, removable and insulated.
- FINISH** Polyester powder coat, electrostatically applied, which is preceded by a five step pre-treatment process including an iron phosphate priming stage for superior coating adhesion. This process meets or exceeds all ASTM testing requirements, including those for 1000 -hour salt spray endurance testing.
- LISTINGS** The fixture shall be ETL and CETL listed, per UL 1598, "suitable for wet locations."
- WARRANTY** Mechanical, finish and electrical shall be covered by a limited 1-year warranty. See terms and conditions for details.



Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled 'Contain Mercury' and/or with the symbol 'Hg'. Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycle and disposal can be found at www.lamprecycle.org.

PROJECT
FIXTURE TYPE
CATALOG#

1611 Clovis R. Barker Road
San Marcos, Texas 78666
Toll Free Phone: (800) 545-1326
Fax: (866) 713-6002
www.qualitylighting.com
e-mail: Quality.Info@Philips.com

WFB

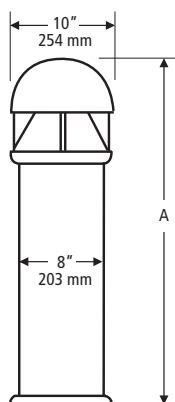
ORDERING EXAMPLE WFB8P-70-5V-120-36-F1-TBK - TPT-WFB

ORDERING INFORMATION

SERIES / SIZE / SOURCE-WATTAGE	DISTRIBUTION	VOLTAGE	HEIGHT	OPTIONS	FINISH	ACCESSORIES
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pulse Start Metal Halide	5V	120	34	F1	TBK	TPT-WFB ¹
WFB8P-35		208	36	F2	TWHT	
WFB8P-50		240	42	F3	TGR	
WFB8P-70 ^(E)		277			TDB	
WFB8P-100		347			TSA	
High Pressure Sodium					TGN	
WFB8S-35					RAL(*)	
WFB8S-50						
WFB8S-70						
WFB8S-100						

SERIES / SIZE/ SOURCE-WATTAGE	DISTRIBUTION	VOLTAGE	HEIGHT	OPTIONS	FINISH	ACCESSORIES
Pulse Start Metal Halide <input type="checkbox"/> WFB8P-35 (ED-17) <input type="checkbox"/> WFB8P-50 (ED-17) <input type="checkbox"/> WFB8P-70 (ED-17) <input type="checkbox"/> WFB8P-100 (ED-17) ^(E) High Pressure Sodium <input type="checkbox"/> WFB8S-35 (ED-17) <input type="checkbox"/> WFB8S-50 (ED-17) <input type="checkbox"/> WFB8S-70 (ED-17) <input type="checkbox"/> WFB8S-100 (ED-17)	Vertical Optics <input type="checkbox"/> 5V Type V	<input type="checkbox"/> 120 <input type="checkbox"/> 208 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> 347	<input type="checkbox"/> 34 33.5" <input type="checkbox"/> 36 36" <input type="checkbox"/> 42 42"	<input type="checkbox"/> F1 Single Fusing 120V, 277V <input type="checkbox"/> F2 Double Fusing 208V, 240V <input type="checkbox"/> F3 Single Fusing 347V	<input type="checkbox"/> TBK Textured Black <input type="checkbox"/> TWHT Textured White <input type="checkbox"/> TGR Textured Gray <input type="checkbox"/> TDB Textured Dark Bronze <input type="checkbox"/> TSA Textured Satin Aluminum <input type="checkbox"/> TGN Textured Green <input type="checkbox"/> RAL(*) Custom Color (*Specify RAL #)	<input type="checkbox"/> TPT-WFB ¹ Tamperproof Tool
NOTES: 1) Tamper proof screws are standard with the WFB and require the use of a tamperproof tool (TPT-WFB). Must be ordered separately.						

DIMENSIONS



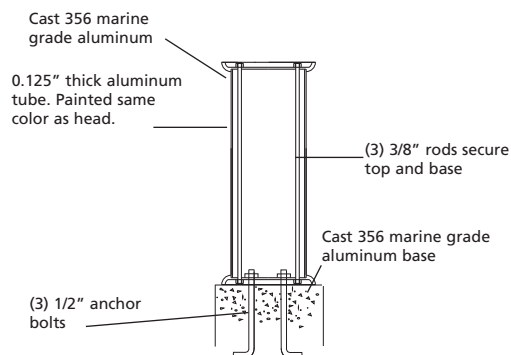
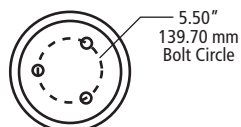
Dimensions

A
33.50" 850.90 mm
36.00" 914.40 mm
42.00" 1066.80 mm

Weight

45.5 lbs. 20.60 kg

Bolt Circle



TUBE CONSTRUCTION