

# Aluminum Bollard (RB30) Specification Sheet

Project Name:	Location:	MFG: Philips Hadco
Fixture Type:	Catalog No.:	Qty:



## Ordering Guide

Example: RB30 A AO 70S E

<b>Product Code</b>	RB30	Aluminum Bollard
<b>Finish</b>	A H	Black Bronze
<b>Lens</b>	AO	Clear, Symmetric
<b>Wattage</b>	70S 100S 70H 100H 50S 50H 42F 100I	70W HPS 100W HPS 70W MH 100W MH 50W HPS 50W MH 42W CFL 100W INC
<b>Voltage</b>	E F G H K	120V 208V 240V 277V 347V

## Specifications

### HOUSING:

Die-cast aluminum. Constructed of 5" diameter extruded aluminum (1/8" wall). Head assembly is mounted to lower housing with three (3) stainless steel screws. Fasteners are 300 series stainless steel. Gasketing is silicone.

### FINISH:

Optional CraftStone™ finish is highly weather-resistant and bonded to the aluminum substrate. Thermoset polyester powdercoat is electrostatically applied after a five-stage conversion cleaning process and bonded by heat fusion thermosetting. Laboratory tested for superior weatherability and fade resistance in accordance with ASTM B117 specifications.

### OPTICAL ASSEMBLY:

Clear molded glass lens. Highly reflective white paint on spun aluminum rings, mounted on the underside of louvers.

### ELECTRICAL ASSEMBLY:

26W Fluorescent socket is a GX24Q-3 base. 32W Fluorescent socket is a GX24Q-3 base. 42W Fluorescent socket is a GX24Q-4 base. Standard quad-volt core and coil mounted on removable ballast bracket, with quick connect harness, high power factor, dipped in moisture-resistant epoxy coating. Fluorescent uses electronic ballasts.

### BALLAST:

HID ballasts are HPF core and coil, factory wired and tested, mounted to a key-slotted removable tray with quick disconnect for easy installation. Ballasts shall provide +/-5% lamp power regulation with +/-10% input voltage regulation. Fluorescent ballast is electronic (-20° F cold weather start).

### INSTALLATION & MOUNTING:

**VOLTAGE CAUTION:** Some local interpretation of the NEC Section 210-6 only permit the use of 120 volt fixtures when they are mounted below 8'. Check with local authorities before specifying alternate voltages. Lower casting is secured to anchor foundation by three (3) galvanized steel bolts and nuts. Before installing anchor bolts, contact factory for latest mounting template.

### WARRANTY:

Three-year limited warranty.

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**CERTIFICATIONS:**

ETL listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations. Manufactured to ISO 9001:2008 Standards.

**Height :**

32 1/4" (818mm)

**Width:**

10 1/8" (257mm)

**Max. Weight:**

4.1 lbs.