

# B802 SERIES LIGHTED BOLLARD

**OPTIONAL LIGHTED TOPS**

**DIFFUSER TYPE**

CAC Clear Acrylic

CPC Clear Polycarbonate

WAC White Acrylic

WPC White Polycarbonate

**LIGHT SOURCE**

50 - 100 MH \_\_\_\_\_W

35 - 100 HPS \_\_\_\_\_W

28PLC Fluorescent \_\_\_\_\_W

INC Incandescent \_\_\_\_\_W

**VOLTAGE**

QT (Quad Tap 120, 208, 240, 277)

TT (Tri Tap 120, 277, 347)

**NOTE:** Please circle connected voltage. If none is indicated, factory will pre-wire at 120V.

120V Reactor

480 Single (HPS only, in most wattages)



(800) 267-3175 (905) 238-2648  
 1280 Fewster Drive Mississauga  
 Ontario L4W 1A4 Canada  
 Fax (905) 238-9060  
 Email sales@hclighting.com  
 WEB www.hclighting.com

## OPTICAL SYSTEMS

- BR glass refractor IES type III
- BR glass refractor IES type V
- LV louver reflector IES type V
- OC dual optical cone IES type V
- BL bare lamp (recommended for white diffusers only)

## OPTIONS

- EB1 single 1" ID steel eye bolt
- EB2 double 1" ID steel eye bolt

### Lighted Bollard Ordering Sequence Example

BOLLARD — TOP — DIFFUSER — LIGHT SOURCE — VOLT. — OPTICS — OPTIONS — COLOR
B802— L4 — CAC — 50MH — 120V — BR-5 — EB2 — RAL 9011

### Non-lighted Bollard Ordering Sequence

BOLLARD — TOP — OPTIONS — COLOR
B602— B — EB2 — RAL 9011

# B602 SERIES NON-LIGHTED BOLLARD

## SPECIFICATIONS

**DESCRIPTION:** The bollard shall be HCI's \_\_\_\_\_ (indicate model number, see *Ordering Sequence Example* above). The bollard shall be made from aluminum tubing with a welded aluminum base plate. A two-piece cast aluminum base cover shall be secured with stainless steel hardware. The lighted bollard shall be equipped with a fixture head on top with a choice of light sources and optical systems. The head shall be secured with four s/s head socket screws. The non-lighted bollard shall be equipped with a decorative cast top, which shall be permanently welded to the bollard.

**MATERIALS:** The bollard body shall be made from extruded 5"OD aluminum tubing. The base cover castings shall be of uniform wall thickness with a minimum wall thickness of 0.200".

**INSTALLATION:** The bollard shall be provided with four 3/4"OD x 17"L L-type anchor bolts with two nuts and two washers per bolt, which shall install on a 7" bolt circle. A sturdy steel template is included.

**FINISH:** All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

**COLORS:** The five standard RAL colors are Black 9011, Green 6005, Bronze 8019, Grey 7012 and White 9016. Other colors extra.

**OPTIONAL TOPS**

A Pineapple    Q Half ball    H Horse head

**ANCHORAGE DETAILS**

7" BOLT CIRCLE

4-1/2" ± Ø CLEAR OPENING