

# B833 SERIES LIGHTED BOLLARD

**OPTIONAL LIGHTED TOPS**

| DIFFUSER TYPE   | VOLTAGE  |
|---|--|
| <b>CAC</b> Clear Acrylic <input type="checkbox"/>         | <b>QT</b> (Quad Tap 120, 208, 240, 277) <input type="checkbox"/>                                   |
| <b>CPC</b> Clear Polycarbonate <input type="checkbox"/>   | <b>TT</b> (Tri Tap 120, 277, 347) <input type="checkbox"/>   |
| <b>WAC</b> White Acrylic <input type="checkbox"/>         | <b>NOTE:</b> Please circle connected voltage. If none is indicated, factory will pre-wire at 120V. |
| <b>WPC</b> White Polycarbonate <input type="checkbox"/>   | <b>120V</b> Reactor <input type="checkbox"/>   |
| <b>LIGHT SOURCE</b>                                       | <b>480</b> Single (HPS only, in most wattages) <input type="checkbox"/>                            |
| 50 - 100 <b>MH</b> _____W <input type="checkbox"/>        |  |
| 35 - 100 <b>HPS</b> _____W <input type="checkbox"/>       |  |
| 28 <b>PLC</b> Fluorescent _____W <input type="checkbox"/> |  |
| <b>INC</b> Incandescent _____W <input type="checkbox"/>   |  |



(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 |
|--|
| <b>B833— L2 — CAC — 50MH — 120V — BL — EB2 — RAL 9011</b>                  |

### Non-lighted Bollard Ordering Sequence

| BOLLARD — TOP — OPTIONS — COLOR |
|---------------------------------|
| <b>B633— B — EB2 — RAL 9011</b> |

# B633 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 body with a two-piece base cover. Bollard shall be equipped with an ample access door 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 and base covers shall be made from cast aluminum. The 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 installed on an 11-1/2" 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**

**ANCHORAGE DETAILS**