## OBH

## LED Bollard

## Product Description

The OBH LED Bollard utilizes advanced LED technology to provide enhanced, even illumination to create the perfect lighting for courtyards and walkways.

## Construction

- High-quality, die-cast aluminum housing with integrated heat sink
- Height of $39.4^{\prime \prime}$ ( 1000 mm )


## Electrical

- Thermally-protected, high-efficiency driver
- Operating temperature rating of $-22 \mathrm{~F}^{\circ}$ to $104^{\circ} \mathrm{F}\left(-30^{\circ} \mathrm{C}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$
- Input voltage of 120-277VAC
- Driver delivers full-range dimming from $0-10 \mathrm{VDC}$
- System wattage of 7 Watts


## Optical System

- Utilizes advanced LED technology with CCT of 3000 K or 4000 K and CRI $>80$
- $30^{\circ}$ beam angle
- Indirect optics deliver 430 lumens with reduced glare

Finish

- Fine-textured, UV-stabilized powder coat finish


## Mounting and installation

- Anchor bolts and anchor bolt template included.
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel


## Listings

- LM-79, LM-80 testing performed in accordance with IESNA standards
- UL and CUL Listed for wet locations
- IP65 Rated
- Meets FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions


## Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)

| Quick Look |  |
| :--- | :---: |
| Input Voltage (VAC) | $120 \mathrm{~V} / 277 \mathrm{~V}$ |
| System Level Power (W) | 10 |
| Delivered Lumens (Lm) | 430 |
| System Efficacy (Lm/W) | 61.4 |
| Correlated Color Temp (K) | 3000,4000 |
| Color Rendering Index (CRI) | $>80$ |
| Beam Angle | $30^{\circ}$ |

## Project

Catalog



Ordering Information
Example: OBHR7107U30BZ39H

| Series | Shape | Diameter | Wattage | Version | Voltage | CCT | Finish | Height | Style |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OBH | R (Round) | 7(Inches) | 10 (Watts) | 7 | U(120-277VAC) | $\square 30$ (3000K) | $\square$ BZ(Bronze) | 39(Inches) | $\square \mathrm{F}$ (Full) |
|  |  |  |  |  |  | $\square$ 40(4000K) | $\square$ BK(Black) |  | $\square \mathbf{H}$ (Half) |
|  |  |  |  |  |  |  | $\square$ DG(Dusty Gray) |  |  |
|  |  |  |  |  |  |  | $\square$ SG(Stone Gray) |  |  |
|  |  |  |  |  |  |  | GA(Grey Aluminum) |  |  |

