

PRODUCT DATASHEET

BOLLARD2A S024 UNH D 8 SC2 R6 SZ WH P

Bollard OPTI-SELECT | Pathway lighting flexibility: Zone adjustability with selectable CCT and wattage/lumen output



PERFOR-
MANCE
CLASS

Areas of application

- Parking lots
- Parks
- Driveways
- Gardens
- Pathways
- Sidewalks

Product features

- OPTI-SELECT: field selectable illumination zones (90/180/270/360°)
- Selectable CCT: 3000 K, 4000 K and 5000 K
- Selectable wattages and lumens 16/20/24 W and 1800/2200/2650 lm
- Up to 109 LPW
- Integrated Photocell and optional Emergency Battery Backup
- 0-10 V dimmable
- DLC 5.1 Standard Listing assures energy efficiency and qualifies for utility rebates

TECHNICAL DATA

Additional product data

Ordering Abbreviation	BOLLARD2A/S024UNHD8SC2R6SZ/WHP
Abbrev. With Packaging Info.	BOLLARD2AS024UNHD8SC2R6SZWHP 1/CS 1/SKU
NAED	63742
Family Brand Name	PERFORMANCE CLASS™
General Description	BOLLARD 2A, SELECTABLE WATTAGE 16/20/24W, 120-347V, 0-10V DIM, CCT SELECTABLE 3000/4000/5000K, 6" ROUND, SELECTABLE ZONE, WHITE, PHOTOCELL
Warranty	5 years

Electrical data

Nominal Wattage	16.00/20.00/24.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥ 0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	1800/2200/2650 lm
Efficacy	112 lm/W
Color Temperature/CCT	3000/4000/5000 K
Color Rendering Index (CRI)	80
Luminaire Type	Bollard

Dimensions & Weight

Diameter	6 in
Height	41.93 in
Product weight	11.99 lb

Materials & Colors

Luminaire Finish	White
Housing color	White
Housing	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-40...+50 °C
Maximum Operating Temperature	122 °F
Minimum Operating Temperature	-40 °F
Dimming	Yes

Type of Dimming	0-10V
Mounting	Standing
Indoor/Outdoor	Outdoor
Replaceable light source	No
Primary Lamp Type	SMD

Lifespan

Average Rated Life (hr)	150000
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Logistical data

Case Qty	1
Case Length (in)	43.504
Case Width (in)	8.661
Case Depth (in)	8.858
Case Cube (ft)	1.931
Case Weight (lbs)	13.360
Pallet Qty	20

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Anchor bolts and triangular support

Safety advice

- Risk of fire, explosion and electric shock.
- Use only UL approved wire.
- Minimum size 18 AWG wire.
- Properly grounded branch circuit protected by a 20 Ampere circuit breaker.
- Grounding and bonding of the overall system shall be done in accordance with NEC article 600 and local codes.

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	BOLLARD 2A
	Product Family Spec Sheet	LEDLUM192 DUAL SELECTABLE BOLLARD 2A

Photometric and lighting design files		Document name
	IES file (IES)	BOLLARD 2A IES

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.