



**BULLARD
BOLLARDS**
Think Bollard Think Bullard

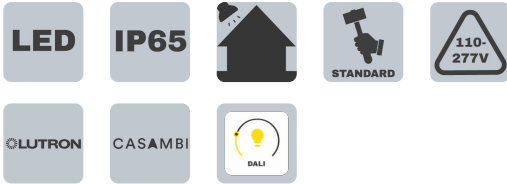
KOP 45°
BB-KOP45-BL





FIXTURE TYPE: _____

PROJECT NAME: _____



GENERAL INFORMATION:

Introducing the KOP45 Bollard from Bullard Bollards—a robust fusion of contemporary design and high-performance safety features. Engineered to withstand high-impact conditions, the KOP45 is constructed from premium, weather-resistant materials that ensure longevity and minimal maintenance, making it ideal for urban settings and high-traffic areas. Versatile Application: Whether for commercial, municipal, or residential use, the KOP45 is designed to complement various design schemes while effectively delineating spaces and guiding pedestrian traffic.

The KOP45 Bollard represents Bullard Bollards' commitment to quality, innovation, and safety. It is not just a physical barrier but a strategic element that contributes to a safer, more aesthetically pleasing urban landscape.

FIXTURE TYPE:

Bollard

VOLTAGE:

110-277V



MATERIAL:

Aluminium

IP RATING:

IP65



LENS:

PMMA

WARRANTY:

LED lighting products are warranted for 5 years.

MAIN FEATURES:

- High visual comfort
- Available in a wide range of finishes
- Functional and minimalistic design
- Shock-resistant construction
- Operating Temperature: -104°F to +140°F.

LIGHTING DISTRIBUTIONS:

120°

THINK BOLLARD - THINK BULLARD

sales@gordonbullard.com
www.bullardbollards.com
1-877-964-4646

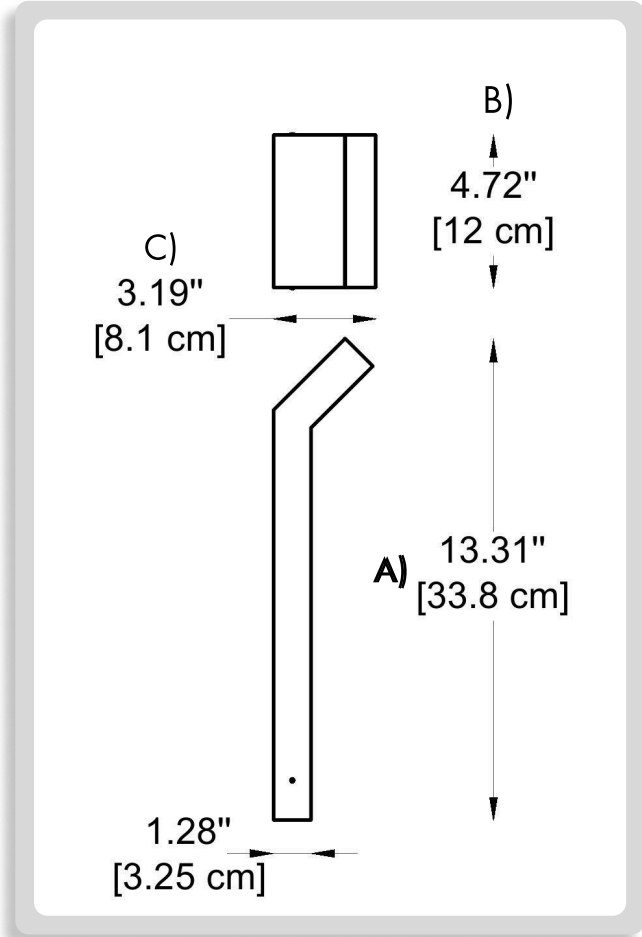


991 South Gull Lake Dr
Richland, MI 49083
USA



FIXTURE TYPE: _____

PROJECT NAME: _____



HOW TO ORDER:

CODE:

Example: CODE: BB-KOP45-BL-27K-DIM-GR	BB-KOP45- BL-27K-DIM-GR
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1 DIMENSIONS:

- A) Height - H: 13.31" (33.8 cm)
- B) Length - L: 4.72" (12 cm)
- C) Width - W: 13.31" (8.1 cm)

2 LIGHT SOURCE:

LED | 3.4W | 240 lm | 110-277V | 90 CRI

3 CCT:

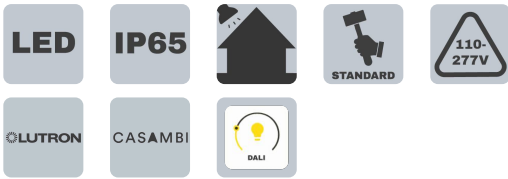
- 27K 2700K
- 30K 3000K
- 40K 4000K

4 DIMMING OPTIONS:

- NON NON-Dimmable
- DIM 0-10V
- CAS Casambi
- LUT Lutron
- DAL Dali

5 FINISH OPTIONS:

- AN Antracite (RAL 7016)
- GR Grey (RAL 7042)
- BL Black (RAL 9005)
- IN Inox (AISI 316 STEEL)
- CRT Cor-ten (SX350F MA.SA)



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