



# Kingfisher Lighting

Part of the LUCECO group of companies

## Datasheet



# PIXOL Bollard



### Specification Text

The PIXOL Bollard shall be manufactured from with a die-cast aluminium body and powder coated with a graphite grey, aluminium silver or treated lamellar wood support. It shall have a power output ranging between 10 - 20W, with an efficacy up to 62 lm/W. It shall produce 590 - 620 luminaire lumens. The PIXOL bollard has both one way and two way distributions. The luminaire shall come in 3000K and 4000K and be rated IK08 and IP66 with top or side entry mounted lighting at a height of 900mm high.

### Specification

|               |                            |
|---------------|----------------------------|
| Weight:       | 8.0 - 10.8 kg              |
| Windage:      | 0.09 - 0.17 m <sup>2</sup> |
| Material:     | Die-cast Aluminium         |
| Paint Finish: | Graphite Grey              |

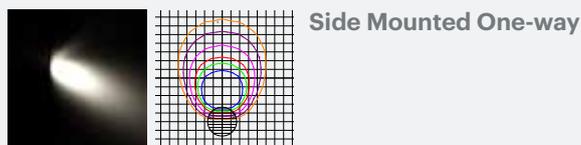
### Product Description

Available in both wooden and aluminum finishes, the PIXOL bollard has many variations from top illumination to side as well a range of optics to choose from. This versatile range sits perfectly with the PIXOL range.

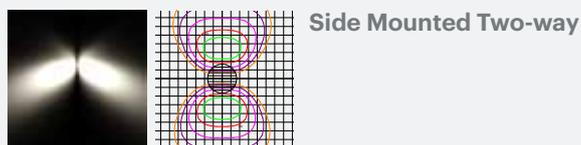
### Key Features

- 10.0W - 20.0W
- 590 - 620 Luminaire Lumens
- Efficacy up to 62 lm/W
- 3000K, 4000K, CRI>80
- IP66, IK08
- Lifetime 60,000, L80
- 2 Aesthetic Options

### Optics



Side Mounted One-way



Side Mounted Two-way

|                  |      |                     |  |
|------------------|------|---------------------|--|
| IP66             | IK08 | Colour Temperature  |  |
| 5 YEARS WARRANTY |      | 60,000 hrs LIFETIME |  |

## Other Options Available

Contact for further details

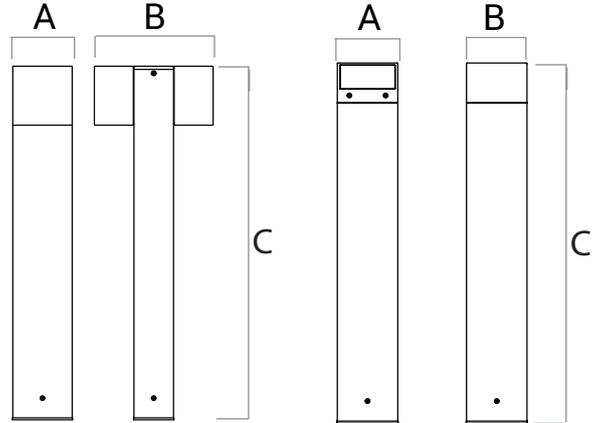
- Colour Temperature Opportunities

## Mounting Options

- Flange Plate/Root Mounting

| Body Type            | A   | B   | C   |
|----------------------|-----|-----|-----|
| Side Mounted One Way | 110 | 210 | 700 |
| Side Mounted Two Way | 110 | 320 | 700 |
| Top Mounted          | 110 | 110 | 730 |

All measurements in mm



| Code                     | Power | Luminaire Lumens | Drive Current | Optic                | CCT(K) | IP   | IK   | Weight kg | Driver Included | Driver Type |
|--------------------------|-------|------------------|---------------|----------------------|--------|------|------|-----------|-----------------|-------------|
| PIX7-BSA110-1W-840-10-16 | 10.0  | 590              | -             | Side Mounted One-way | 4000   | IP66 | IK08 | 4.8       | Yes             | Fixed       |
| PIX7-BSA110-2W-840-20-16 | 20.0  | 590              | -             | Side Mounted Two-way | 4000   | IP66 | IK08 | 6.3       | Yes             | Fixed       |
| PIX7-BSW110-1W-840-10-16 | 10.0  | 590              | -             | Side Mounted One-way | 4000   | IP66 | IK08 | 6.5       | Yes             | Fixed       |
| PIX7-BSW110-2W-840-20-16 | 20.0  | 590              | -             | Side Mounted Two-way | 4000   | IP66 | IK08 | 8.0       | Yes             | Fixed       |
| PIX9-BSA150-1W-840-10-16 | 10.0  | 620              | -             | Side Mounted One-way | 4000   | IP66 | IK08 | 8.0       | Yes             | Fixed       |
| PIX9-BSA150-2W-840-20-16 | 20.0  | 620              | -             | Side Mounted Two-way | 4000   | IP66 | IK08 | 9.1       | Yes             | Fixed       |
| PIX9-BSW150-2W-840-20-16 | 10.0  | 620              | -             | Side Mounted One-way | 4000   | IP66 | IK08 | 12.0      | Yes             | Fixed       |