

# joe



A simple, elegant range of path markers and bollards designed for paths and other urban spaces. The head encloses and protects the optics, and the light emerges from the rear-facing aperture for perfect glare-free control.

#### **Materials**

Polyester powder-coated aluminum body and protective surface treatment  
Transparent polycarbonate diffuser

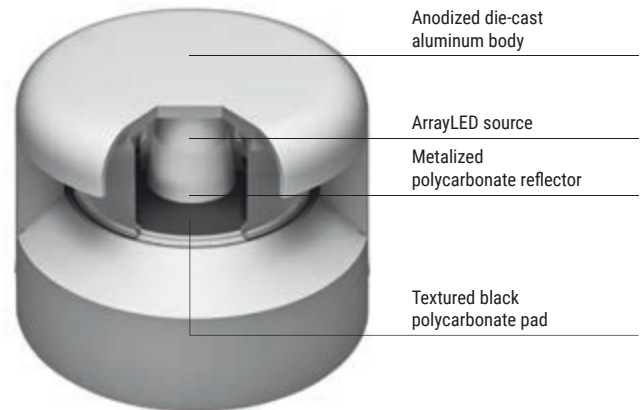


Bollards

# joe lighting concept

## Optics design

The peculiar Joe emission derives by integrated optical group studies. The high performance ArrayLED source combined with a metallized transparent polycarbonate semi-circular reflector. The light chamber lower part is wrapped with a microcell pad in semi-glossy black polycarbonate, for the direct luminance perfect control.

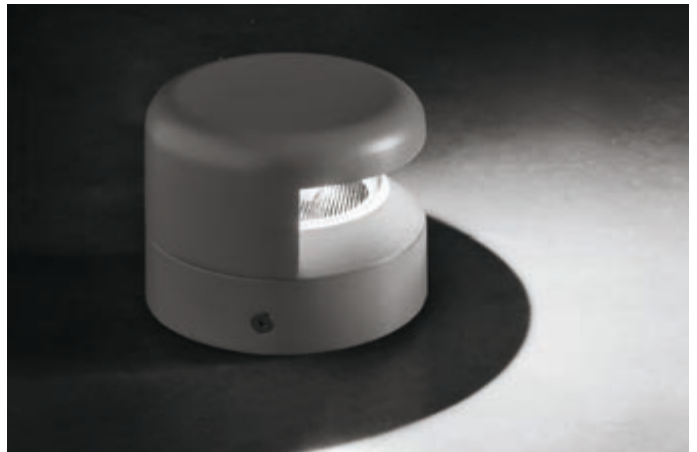


## Robust design

The special spherical cap shape of Joe profile makes this product particularly robust and resistant, ideal for both public and private outdoor applications. The total absence of raw edges makes it particularly safe for users.



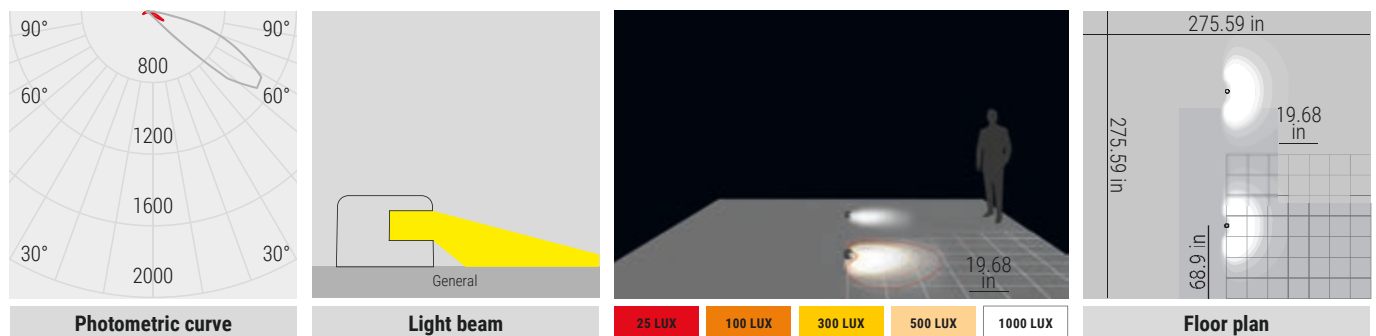
reddot award 2015  
winner



## Grazing light

The distribution of the light on the walking area creates an interesting shade effect, which is perfectly parallel to the walking direction. This effect can be used to outline night paths and highlight green areas with accent lighting.

## E59165W00



## Joe | Bollards | 120-277V | arrayLED | Wet location | Integral Driver | 11W | 0-10V



3.8



Ø 5.1



CRI 80

|           |               |        |         |          |         |           |
|-----------|---------------|--------|---------|----------|---------|-----------|
| Grey      | <b>E59165</b> | 3000 K | 1208 lm | <b>W</b> | General | <b>00</b> |
| DarkBrown | <b>E59166</b> | 4000 K | 1294 lm | <b>N</b> |         |           |

Accessories

Ø 5.1

11.9

**E14931**  
Anchor

## Joe | Bollards | 120-277V | arrayLED | Wet location | Integral Driver | 11W | 0-10V



19.7



Ø 5.1



CRI 80

|           |               |        |         |          |         |           |
|-----------|---------------|--------|---------|----------|---------|-----------|
| Grey      | <b>E59175</b> | 3000 K | 1208 lm | <b>W</b> | General | <b>00</b> |
| DarkBrown | <b>E59176</b> | 4000 K | 1294 lm | <b>N</b> |         |           |

Accessories

Ø 6

10.2

**E59950**  
Anchor

## Joe | Bollards | 120-277V | topLED | Wet location | Remote Driver | 9W



3.8



Ø 5.1



CRI 80

|           |               |        |         |          |         |           |
|-----------|---------------|--------|---------|----------|---------|-----------|
| Grey      | <b>E64635</b> | 3000 K | 1060 lm | <b>W</b> | General | <b>00</b> |
| DarkBrown | <b>E64636</b> | 4000 K | 1124 lm | <b>N</b> |         |           |

Accessories

Ø 5.1

11.9

**E14931**  
Anchor

## Power supply options (remote only)

| ECO30W-500                                        | SOLO50W-500                                        | SOLO100W-500                                        |
|---------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|
| 0-10V EldoLED<br>ECOdrive 30W<br>for 1-2 fixtures | 0-10V EldoLED<br>SOLOdrive 50W<br>for 1-4 fixtures | 0-10V EldoLED<br>SOLOdrive 100W<br>for 1-8 fixtures |

## Joe | Bollards | 120-277V | topLED | Wet location | Remote Driver | 9W



19.7



Ø 5.1



CRI 80

|           |               |        |         |          |         |           |
|-----------|---------------|--------|---------|----------|---------|-----------|
| Grey      | <b>E59170</b> | 3000 K | 1060 lm | <b>W</b> | General | <b>00</b> |
| DarkBrown | <b>E59171</b> | 4000 K | 1124 lm | <b>N</b> |         |           |

Accessories

Ø 6

10.2

**E59950**  
Anchor

## Power supply options (remote only)

| ECO30W-500                                        | SOLO50W-500                                       | SOLO100W-500                                        |
|---------------------------------------------------|---------------------------------------------------|-----------------------------------------------------|
| 0-10V EldoLED<br>ECOdrive 30W<br>for 1-2 fixtures | 0-10V EldoLED<br>SOLOdrive 50<br>for 1-4 fixtures | 0-10V EldoLED<br>SOLOdrive 100W<br>for 1-8 fixtures |

technical  
information