



## CRYSTAL

| Driver | Origin | LED  | Origin | Lifetime |
|--------|--------|------|--------|----------|
| QLT    | ITALY  | CREE | USA    | 50000    |

### Product Description

Bollards are an IP 65 rated outdoor free standing luminaires ideal for lighting path ways and gardens, available in different lengths.

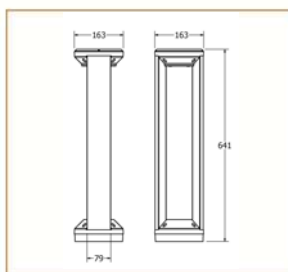
### Basic Data

|                 |                        |
|-----------------|------------------------|
| Material        | Die Cast Aluminum      |
| Finishing       | Electrostatic Painting |
| Optics          | Lens                   |
| Weight          | 3.972 kg               |
| IP              | 65                     |
| IK              | 08                     |
| Suspension      | Ground Mounted         |
| Additional Data |                        |

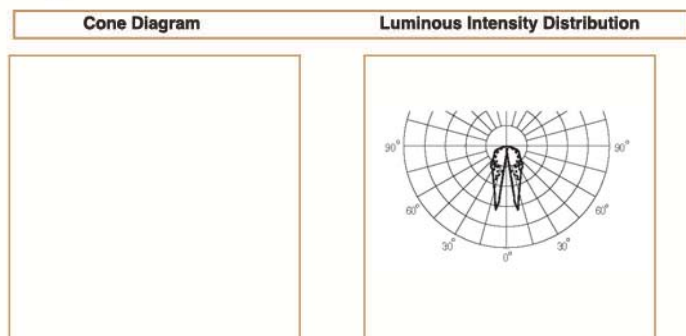
### Specifications

| Art No.   | WAT | CCT  | CRI | LED | Angle TL | Ø |
|-----------|-----|------|-----|-----|----------|---|
| 74580-PL- | 11  | 3000 | 80  | 4   | 564      |   |
| 74585-PL- | 11  | 5000 | 80  | 4   | 671      |   |

### Dimensions



### Light Distribution



All Luminaires are electrical tested & protection tested according to the standard (IEC 598 )