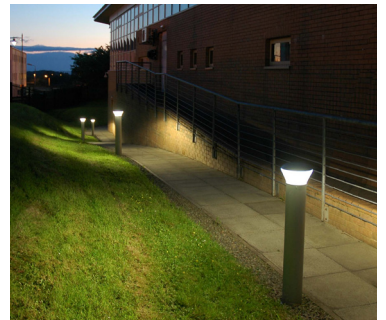




## LED Bollard with Sensor control

External lighting



LED Bollard offered in 2 sizes, various heights, with internal motion sensor options. Suitable for paths, gardens or plaza areas.

**Construction:** Cast Aluminium Head, IP65, IK08. Extruded Aluminium Shaft. 1m high as standard (700mm on Mini). Other heights, up to 2.3m, or rooted version on request.

**Lens:** Polycarbonate Lens.

**Installation:** Flanged as standard.

**Finish:** Grey (RAL 9006) as standard. Other colours on request.

**Wattages:** 15w (12 LED) Symmetric as standard. 30w Version also available. 10w (8 LED) on Mini-Version. Wattage is total circuit watts. Other Wattages or Asymmetric on request.

**LED:** 8 -12 Cree XP LEDs. 10w-15w versions run at 350mA, 30w versions at 700mA. Neutral white (approx 4200k) as standard. Rated lifetime of 60,000 hours and can be switched on/off repeatedly without reduction in life.

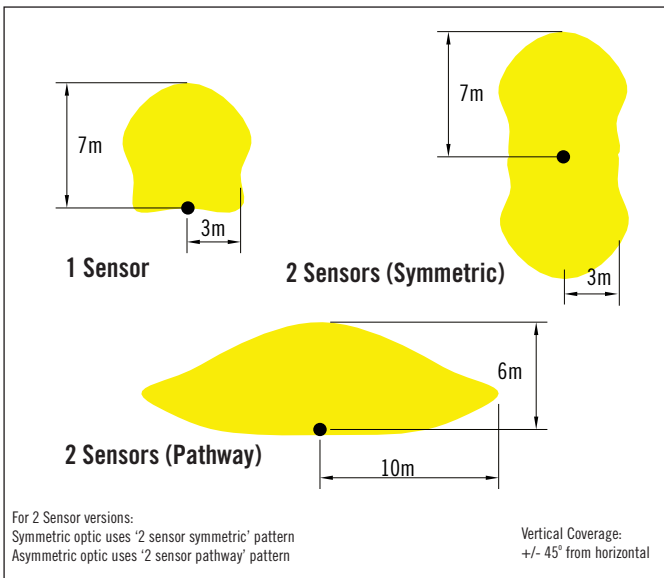
**Options:** Internal Sensor Control, Emergency (remote type on Mini Version), dimmable (1-10V), Dali, Rooted/Flanged, Symmetric/Asymmetric, Different Heights.

**Sensor:** Single or twin motion sensor (microwave), On/Off or Hi/Low versions. Sensor Delay of 5 mins (or less if specified). Wireless system on request. Photocell option available with on/off version only.

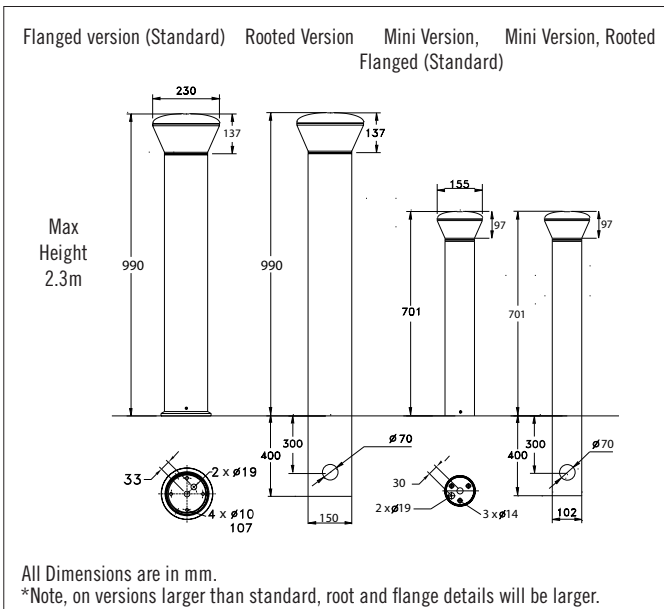
**Manufactured:** Ireland.

**Product Compliance:** EN 60598, CE.

## SENSOR COVERAGE PATTERN - PLAN VIEW

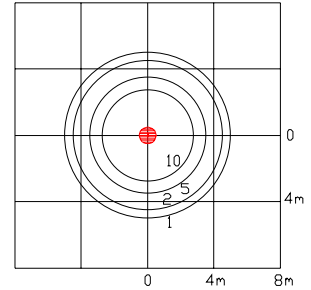


## DIMENSIONS



## APPLICATION GUIDE

|                      |
|----------------------|
| LED Bollard          |
| Standard height 1m   |
| 15w 12 LED Symmetric |
| Contours in Lux      |
| M. Factor = 0.90     |



## ORDERING CODE

| Wattage | Lamp | Symmetric | Asymmetric* | Details                                       |
|---------|------|-----------|-------------|---|
| 15w     | LED  | 5BLE00010 | 5BLE00020   | No Sensor                                     |
| 15w     | LED  | 5BLE00011 | 5BLE00021   | 1 Sensor (On/Off)                             |
| 15w     | LED  | 5BLE00012 | 5BLE00022   | 2 Sensors (On/Off)                            |
| 15w     | LED  | 5BLE00015 | 5BLE00025   | Dimmable - No Sensor (1-10V signal required)+ |
| 15w     | LED  | 5BLE00016 | 5BLE00026   | Dimmable - 1 Sensor (Hi/Low control)          |
| 15w     | LED  | 5BLE00017 | 5BLE00027   | Dimmable - 2 Sensors (Hi/Low control)         |

Note: 15w can be converted to 30w by changing Driver

### Mini Version

|     |     |           |           |                              |
|-----|-----|-----------|-----------|------------------------------|
| 10w | LED | 5BLE00710 | 5BLE00720 | No Sensor                    |
| 10w | LED | 5BLE00711 | 5BLE00721 | 1 Sensor (on/off)            |
| 10w | LED | 5BLE00715 | 5BLE00725 | Dimmable (1-10V Signal req)+ |
| 10w | LED | 5BLE00716 | 5BLE00726 | Dimmable 1 sensor (Hi/Low)   |

\*Note: Asymmetric Version reduces wattage to 65%

\*Note: No Sensor

## OPTIONS

|  |
|--|
| RAL: Pls specify                         |
| HGT: Pls specify Height                  |
| RTD: Rooted Version                      |
| PC: Photocell (with on/off Sensors only) |
| WR: Wireless                             |
| DALI:Dali                                |
| EM: Emergency                            |
| 30w: 30w Output (Standard Size)          |