

# Flood light LED

## Signature flood light LED weatherproof



### Range

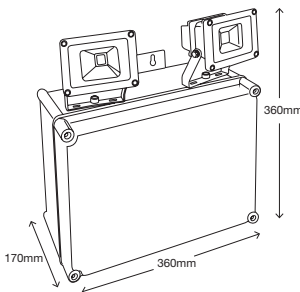
Signature range

### Product group

Flood light LED

### Features

- 3 year warranty
- LED technology 100,000 hours lamp life
- Weatherproof rating IP65
- Light output typically 600 lumens per lamp head
- Beam angle 120° flood
- Lamp heads can be rotated and tilted to suit particular installation requirements
- Easy to maintain and low maintenance cost
- Wall mounting
- UV stabilised enclosure



### Standard products

| Catalogue no. | Description                            |
|---------------|--|
| WPFL210LED    | LED weatherproof flood light 2x10W 12V |

### Spare parts

| Catalogue no. | Description                      |
|---------------|----------------------------------|
| 14-00061      | Battery sealed lead acid 12V 7Ah |
| 15-10027      | LED lamp 10W 12V                 |

### Dimensions

| Length | Width | Height |
|--------|-------|--------|
| 360mm  | 170mm | 360mm  |

### Weight

| Model    | Weight |
|----------|--------|
| Standard | 7.0kg  |

### Construction

| Part           | Construction   |
|----------------|--|
| Body and cover | Polycarbonate  |
| Lamp head      | Diecast aluminium and steel bracket, white powder coated<br>Glass lens |

### Light source

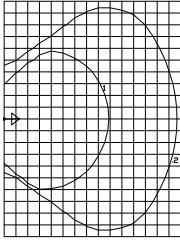
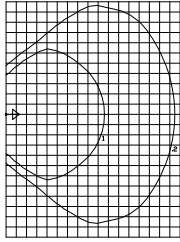
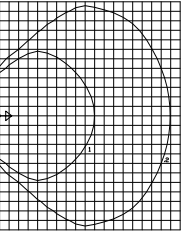
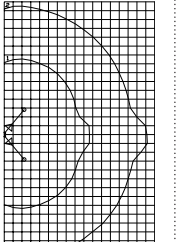
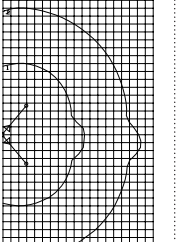
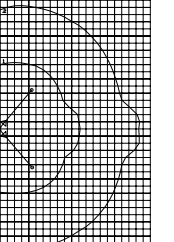
| Model    | Light source |
|----------|--------------|
| Standard | LED 10W      |

### Power consumption

| Model    | Power consumption               |
|----------|---------------------------------|
| Standard | 0.040A average / 0.135A maximum |

## Photometrics

The photometric data below is calculated for a LED weatherproof flood light mounted at 3 metres, 4 metres and 5 metres. The lamp head must be positioned and aimed as shown in the drawings below.

|                                  | 1x10W LED weatherproof flood light  |   |   | 2x10W LED weatherproof flood light   |   |   |
|----------------------------------|---|---|---|--|---|---|
|                                  | Mounted 3m AFL  | Mounted 4m AFL  | Tilt 50°<br>Mounted 5m AFL  | Mounted 3m AFL   | Mounted 4m AFL  | Tilt 50°<br>Mounted 5m AFL  |
|                                  |  |  |  |  |  |  |
| <b>Area coverage 0.2 lux min</b> | 200m <sup>2</sup>   | 265m <sup>2</sup>   | 320m <sup>2</sup>   | 340m <sup>2</sup>  | 420m <sup>2</sup>   | 500m <sup>2</sup>   |
| <b>Area coverage 1.0 lux min</b> | 85m <sup>2</sup>  | 95m <sup>2</sup>  | 105m <sup>2</sup>   | 123m <sup>2</sup>  | 143m <sup>2</sup>   | 160m <sup>2</sup>   |

**Note:**

- The outer line represents 0.2 lux and inner line 1.0 lux
- Gridlines are 1 metre spacing
- AFL = Above Floor Level

**Note:** Designed to comply with AS2293 and meet relevant Australian EMC standards

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