

# WEATHERGUARD SITE

## IP65 NON-CORROSIVE FITTINGS



Weatherguard Site offers the very latest in IP65 non-corrosive site lighting. High efficiency 100 lm/W LEDs and stainless steel clips as standard, plus LEDs and drivers that can easily be replaced at the end of life, for minimum environmental impact.



### Features

- Unique, future proof replaceable LED modules
- Durable IP65 & IK07 body and diffuser
- High efficacy - 100 lm/W
- Emergency versions available
- Emergency versions 110V Only

| Description                                | Lumen Output | Emergency Lumen Output | Wattage | Efficacy |
|--------------------------------------------|--------------|------------------------|---------|----------|
| Weatherguard Site 600mm                    | 2000lm       | -                      | 20W     | 100 lm/W |
| Weatherguard Site 600mm c/w 3HR Emergency  | 2000lm       | 263 lm                 | 20W     | 100 lm/W |
| Weatherguard Site 1200mm                   | 2000lm       | -                      | 20W     | 100 lm/W |
| Weatherguard Site 1200mm c/w 3HR Emergency | 2000lm       | 223 lm                 | 20W     | 100 lm/W |
| Weatherguard Site 1500mm                   | 2500lm       | -                      | 25W     | 100 lm/W |
| Weatherguard Site 1500mm c/w 3HR Emergency | 2500lm       | 275 lm                 | 25W     | 100 lm/W |
| Weatherguard Site 1500mm                   | 5000lm       | -                      | 50W     | 100 lm/W |
| Weatherguard Site 1500mm c/w 3HR Emergency | 5000lm       | 236 lm                 | 50W     | 100 lm/W |



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### Specification

|                             |               |
|-----------------------------|---------------|
| <b>Material:-</b>           | Polycarbonate |
| <b>Warranty:-</b>           | 3 Years       |
| <b>Colour Temperature:-</b> | 4000K         |
| <b>IK Rating:-</b>          | IK07          |
| <b>IP Rating:-</b>          | IP65          |

|                              |                                               |
|------------------------------|-----------------------------------------------|
| <b>LED Lifetime:-</b>        | L80B50 30,000 Hours                           |
| <b>CRI:-</b>                 | Ra >80                                        |
| <b>Working Temperature:-</b> | -25°C to 40°C (Emergency Version 0°C to 40°C) |
| <b>Power Factor:-</b>        | >0.9                                          |

### Maximum Fittings Per Circuit

| Automatic Circuit Breaker Type:    | B6  | B10 | B13 | B16 | B20 | C10 | C13 | C16 | C20 |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>Rated Current:</b>              | 6A  | 10A | 13A | 16A | 20A | 10A | 13A | 16A | 20A |
| <b>Cable (mm):</b>                 | 1.5 | 1.5 | 1.5 | 1.5 | 2.5 | 1.5 | 1.5 | 1.5 | 2.5 |
| <b>WGS220Y/-E &amp; WGS420Y/-E</b> | 14  | 56  | 56  | 56  | 98  | 56  | 56  | 56  | 98  |
| <b>WGS525Y/-E</b>                  | 10  | 42  | 42  | 42  | 77  | 42  | 42  | 42  | 77  |
| <b>WGS550Y/E</b>                   | 12  | 22  | 22  | 22  | 37  | 22  | 22  | 22  | 27  |

### Dimensions

| Dimensions                 | Fixing Centres FC |
|----------------------------|-------------------|
| L: 664 x W: 103 x D: 78mm  | 400mm             |
| L: 1262 x W: 72 x D: 78mm  | 900mm             |
| L: 1562 x W: 72 x D: 78mm  | 1200mm            |
| L: 1562 x W: 103 x D: 78mm | 1200mm            |

