



## MS02 IP

Adjustable LED mini light

### Features

|                 |                          |
|-----------------|--------------------------|
| IP rating       | IP65                     |
| CSP Switchable  | Fixed colour             |
| Tilttable       | 45°                      |
| Rotation Angle  | 360°                     |
| Dimmable Option | Yes with suitable driver |
| LED Lifetime    | 70,000h L70              |
| CRI             | 80 Ra                    |
| SDCM            | 3 SDCM                   |

### Installation information

|                             |                       |
|-----------------------------|-----------------------|
| Cut Out Size                | N/A                   |
| UK Bathroom Zone            | 1                     |
| Inrush Current              | N/A                   |
| Construction Material       | Stainless steel (316) |
| Weight                      | 90g                   |
| Maximum Ambient Temperature | 35°C                  |
| Electric Class (1, 2, 3)    | 3                     |

### Photometrics @ 25°C

| Product code | W  | Colour | Beam | lm | lm/W | lx @ 1m |
|--------------|----|--------|------|----|------|---------|
| MS02 IP NW   | 1W | 4000K  | 12°  | 73 | 73   | 2160    |
| MS02 IP WW   | 1W | 3000K  | 12°  | 50 | 50   | 2000    |
| MS02 IP 27   | 1W | 2700K  | 12°  | 49 | 49   | 1944    |

### Wiring information

|                         |                                   |
|-------------------------|-----------------------------------|
| Cable / Flying Lead     | 0.15m (0.205mm² red & black PTFE) |
| Type of Wiring Required | Series                            |

### LED drivers

|                     |     |     |             |   |   |    |
|---------------------|-----|-----|-------------|---|---|----|
| PLU/350 1-9         | N/A | Yes | No          | 1 | 1 | 9  |
| PLR/350 1-5         | N/A | Yes | No          | 1 | 1 | 5  |
| PLD UNI-DRIVE 350MA | N/A | Yes | Yes (1-10V) | 2 | 1 | 10 |

### Accessories

|                   |                                            |                 |
|-------------------|--------------------------------------------|-----------------|
| WB/M 01 / WB/M 02 | Single bracket / double bracket            | Sold Separately |
| CR135             | PTFE cable                                 | Sold Separately |
| PDC/GRID DIMMER   | Grid dimmer kit for multiple fitting types | Sold Separately |
| UY2 CONNECTOR     | Quick waterproof connector                 | Sold Separately |



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### Guarantee

7 year extended warranty

### Features & benefits

360° wall light perfect for various applications

1W at 350mA

IP65 ideal for outdoor areas

Mounting plates available