



# FL01

10W colour switchable floodlight

#### **FEATURES**

| IP rating              | IP65           |
|------------------------|----------------|
| IK rating              | IK07           |
| CSP Switchable         | Switchable CCT |
| Tiltable               | 180°           |
| UGR                    | UGR<16         |
| Sensor Option          | No             |
| Dimmable Option        | No             |
| LED Lifetime           | L70 50,000h    |
| Colour Rendering Index | CRI>80         |
| Colour Consistency     | SDCM5          |
| Rotation Angle         | 360°           |
|                        |                |

### INSTALLATION INFORMATION

| Input                       | 220-240V AC        |
|-----------------------------|--------------------|
| Maximum Ambient Temperature | -40°C - 40°C       |
| Weight                      | 440g               |
| Inrush Current              | 10A 262⊠s          |
| Construction Material       | Black painted cast |
|                             | aluminium          |
| Electric Class (1, 2, 3)    | 1                  |
| Earth Leakage               | 0.1                |
| Suitable for coastal areas  | Yes                |
| Install Connector Type      | Flying lead        |
| UK Building Regulations     | N/A                |
| Mounting Options            | Wall               |
| Power Factor                | 0.5                |

### WIRING INFORMATION

| Cable / Flying Lead     | 1m H05RN-F rubberised cable 3x1.0mm² Ø7mm |  |
|-------------------------|---|--|
| Type of Wiring Required | Parallel                                  |  |
| Input Cable Type        | 3x 1.0mm <sup>2</sup>                     |  |

## **ACCESSORIES**

N/A (No Accessories required)



#### LIGHTING INNOVATION



High efficacy of up to 130lm/W



First fix bracket for quick & easy installation



Ideal for coastal areas

### WARRANTY

Warranty

5 years

## FEATURES & BENEFITS

Colour switchable between 3 colour temperatures

IP65 rated, meaning it provides optimum protection against the impacts of rainwater an general adverse weather conditions

A unique 360° rotation for total flexibility, and a 180° tilt

Supplied with 1m cable

Wide 120° beam angle, reducing the number of fittings per area required

Performs in even more extreme conditions from 40°C to +40°C

IP65 PIR option provides override function to leave permanently on or off

