



High efficacy of up to 118lm/W



First fix bracket for quick & easy installation



Ideal for coastal areas

FL10

100W colour switchable floodlight

FEATURES

| | |
|------------------------|----------------|
| IP rating | IP65 |
| IK rating | IK07 |
| CSP Switchable | Switchable CCT |
| Tilttable (°) | 180 |
| Sensor Option | No |
| Dimmable Option | No |
| LED Lifetime | L70 50,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM4 |
| Rotation angle (°) | 360 |

INSTALLATION INFORMATION

| | |
|-----------------------------|------------------------------|
| Input | 220-240V AC |
| Maximum Ambient Temperature | -40°C - 40°C |
| Weight | 2100g |
| Inrush Current | 75A 50s |
| Construction Material | Black painted cast aluminium |
| Electric Class (1, 2, 3) | I |
| Earth Leakage | 0.3 |
| Suitable for coastal areas | Yes |
| Install Connector Type | Flying lead |
| UK Building Regulations | N/A |
| Mounting Options | Wall |
| Power Factor | 0.9 |

WARRANTY

Warranty

5 years

FEATURES & BENEFITS

Colour switchable between 3 colour temperatures

IP65 rated, meaning it provides optimum protection against the impacts of rainwater and 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

Photometrics @ 25°C

| Product Code | Finish | Type | Beam | W | Colour | lm | lm/W | lx@1m | Energy |
|--------------|--------|----------|------|------|--------|-------|------|-------|--------|
| FL10BXCS | Black | Standard | 120° | 100W | 3000K | 10250 | 103 | 4275 | |
| | | | | | 4000K | 11810 | 118 | 4926 | |
| | | | | | 6500K | 10970 | 110 | 4575 | |

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

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

ACCESSORIES

N/A (No Accessories required)

BEAM ANGLE: 120°

