# COLLINGWOOD
## LIGHTING

### LIGHTING INNOVATION

| 111lm/W | High efficacy of 111lm/W |
| --- | --- |
| | Quick and easy installation with angle stamped brackets |
| IP65 | IP65 suitable for outdoor environments |

## WARRANTY

| Warranty | 5 years |
| --- | --- |

## FEATURES & BENEFITS

Ratchet points on bracket, tightened by allen key

Surge protection L/N-PE = 10KV L-N = 6KV

# K2

Industrial Floodlight, up to 111lm/W, IP65 & IK08 rated

## FEATURES

| | |
| --- | --- |
| IP rating | IP65 |
| IK rating | IK08 |
| CSP Switchable | Single CCT |
| Tiltable | 180° |
| Sensor Option | No |
| Dimmable Option | No |
| LED Lifetime | L80 50,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM3 |
| Emergency Option | No |

## INSTALLATION INFORMATION

| | |
| --- | --- |
| Input | 220-240V AC |
| Maximum Ambient Temperature | -40°C - 50°C |
| Weight | 100W - 4.00Kg 150W - 5.00Kg 200W - 5.60Kg |
| Inrush Current | 100W - 70A 0.2ms 150W - 110A 0.2ms 200W - 120A 0.2ms |
| Construction Material | Aluminium alloy tempered glass |
| SELV | Yes |
| Electric Class (1, 2, 3) | 1 |
| Install Connector Type | Flying lead |
| UK Building Regulations | Part P |
| Connection Output | Flying Lead |

## PHOTOMETRICS @ 25°C

| Product code | Finish | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| IFL20BX30100150 | Black | Asymmetric beam angle | 200W | 3000K | 100°x150° | 22000 | 111 | 3768 | E |
| IFL20BX40100150 | Black | Asymmetric beam angle | 200W | 4000K | 100°x150° | 22200 | 111 | 3768 | D |

Energy rating is a reflection of the LED light source.

## WIRING INFORMATION

| | |
| --- | --- |
| Cable / Flying Lead | 1000mm H05RN-F 3x1.0mm² Ø7mm |
| Type of Wiring Required | Parallel |
| Input Cable Type | 3x 1.0mm² |
| Series / Parallel | Parallel |

## LED DRIVER

| SELV |
| --- |
| Yes |

## ACCESSORIES

| N/A | No accessories required |
| --- | --- |

330mm    63mm    368mm