



K2

Industrial Floodlight, up to 114lm/W, IP65 & IK08 rated



High efficacy of 114lm/W



Quick and easy installation with angle stamped brackets



IP65 suitable for outdoor environments

Features

IP rating	IP65
IK rating	IK08
CSP Switchable	Single CCT
Tilttable	180°
Sensor Option	Daylight with accessory
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 - 5.60Kg
Inrush Current	100W - 70A 0.2ms
	150W - 120A 0.2ms
Construction Material	Aluminium alloy tempered glass
SELV	SELV
Electric Class (1, 2, 3)	1
Install Connector Type	Flying lead
UK Building Regulations	Part P
Connection Output	Flying Lead
UK Protection	Surge Protection 6KV

Guarantee

Warranty 5 years

Features & benefits

- Ratchet points on bracket, tightened by allen key
- Surge protection L/N-PE = 10KV L-N = 6KV

Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
IFL10BX30	Black	Symmetric beam angle	100W	3000K	120°	11400	114	3402	
IFL10BX30100150	Black	Asymmetric beam angle	100W	3000K	100°x150°	11400	114	1950	
IFL10BX40100150	Black	Asymmetric beam angle	100W	4000K	100°x150°	11400	114	1950	

Wiring Information

Cable / Flying Lead	1000mm H05RN-F 3x1.0mm ² Ø7mm
Type of Wiring Required	Parallel
Input Cable Type	3x 1.0mm ²
Series / Parallel	Parallel

LED Driver

SELV	Yes
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Accessories

PCELLKIT	Wall Mounted Photocell Kit	Sold Separately
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