

# FL10

100W colour switchable floodlight

### **FEATURES**

IP rating	IP65
IK rating	IK07
CSP Switchable	Switchable CCT
Tiltable (°)	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 5⊠s
Construction Material	Black painted cast
Construction Material	aluminium
Electric Class (1, 2, 3)	
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

# Photometrics @ 25°C

Product Code	Finish	Туре	Beam	w		Colour	lm	lm/W	lx@1m	Energy
		3000K	10250	103	4275					
FL10BXCS	Black	Standard	120°	100W	W00W	4000K	11810	118	4926	A t G
				6500K	10970	110	4575			

#### 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>	

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### **ACCESSORIES**

N/A (No Accessories required)



LIGHTING INNOVATION



High efficacy of up to 118lm/W



First fix bracket for quick & easy installation



Ideal for coastal areas

## WARRANTY

Warrant

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

