



# 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				
Construction Material	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				

### Photometrics @ 25°C

Product Code	Finish	Туре	Beam	w	Colour	lm	lm/W	lx@1m	Energy
					3000K	1100	110	419	
FL01BXCS	Black	Standard	120°	10W	4000K	1150	115	502	A G
					6500K	1300	130	461	
FL01BPCS	Black	PIR sensor	120°	10W	3000K	1100	110	419	Å E
					4000K	1150	115	502	
					6500K	1300	130	461	
FL01WXCS	White RAL9016	Standard	120°	10W	3000K	1100	110	419	A t G
					4000K	1150	115	502	
					6500K	1300	130	461	
					3000K	1100	110	419	
FL01WPCS	White RAL9016	PIR sensor	120°	10W	4000K	1150	115	502	A E
					6500K	1300	130	461	
FL01AXCS	Anthracite grey RAL7016	Standard	120°	10W	3000K	1100	110	419	
					4000K	1150	115	502	A C
					6500K	1300	130	461	
FL01APCS	Anthracite grey RAL7016	PIR sensor	120°	10W	3000K	1100	110	419	
					4000K	1150	115	502	A C
					6500K	1300	130	461	

## 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**



#### LIGHTING INNOVATION



High efficacy of up to 130lm/W



First fix bracket for quick & easy installation



Ideal for coastal areas

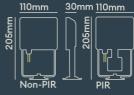
## WARRANTY

## **FEATURES & BENEFITS**

Colour switchable between 3 colour

A unique 360° rotation for total flexibility, and a

Supplied with 1m cable



N/A (No Accessories required)



#### LIGHTING INNOVATION

With a wide 120° beam angle and a unique 360° rotation, this 10W flicker-free floodlight is the ideal solution for outdoor use, lighting large areas, courtyards and entrances or for uplighting trees and buildings. With a market leading efficacy and contemporary black cast aluminium body, this colour switchable light is a versatile solution for your space. Choose the PIR sensor option for added security and reduction of energy bills in highly trafficked areas.