

# FLOODLIGHTS SPECIFICATION SHEET



**COLLINGWOOD**  
LIGHTING

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## FL02

20W colour switchable floodlight

### FEATURES

Wattage	20W
IP rating	IP65
IK rating	IK07
Colour flexibility	Colour switchable
Tilttable	180°
Rotation angle	360°
UGR	UGR 14
Dimmable	No
Input	Mains AC
LED Lifetime	25,000h
SDCM	5SDCM
Flicker Free	Yes

### INSTALLATION INFORMATION

Inrush Current	11A 0.474ms
Construction Material	Black painted cast aluminium
Weight	580g
Maximum ambient temperature	40°C

### PHOTOMETRICS @ 25°C

Partcode	Finish	Feature I	Colour	Beam angle	CRI	lm	lm/W	lx @ 1m
FL02BXCS	Black	Non PIR sensor	3000K	120°	>80Ra	2000	100	858
FL02BXCS	Black	Non PIR sensor	4000K	120°	>80Ra	2300	115	986
FL02BXCS	Black	Non PIR sensor	6500K	120°	>80Ra	2200	110	943
FL02BPCS	Black	PIR sensor	3000K	120°	>80Ra	2000	100	858
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### WIRING INFORMATION

Cable / Flying Lead	1m H05RN-F rubberised cable 1000mm Ø7mm, 3-core
Type of Wiring Required	Parallel

### LED DRIVERS

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
N/A (integrated driver)	220-240V	N/A	No	N/A	N/A	N/A

### ACCESSORIES

N/A	No accessories required
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### GUARANTEE / WARRANTY

3 year extended warranty

### FEATURES & BENEFITS

- Colour Switchable
- IP44 (PIR version)
- 115lm/W
- 180° tilt
- 360° rotation - complete adjustability
- Supplied with 1m cable
- 25,000 hours L70 / B50
- Flicker free
- Wide 120° beam angle, reducing the number of fittings per area required
- PIR override

### Beam angle: C0/C180 C90/C270

