

FLOODLIGHTS SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

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FL05

50W colour switchable floodlight

FEATURES

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	25,000 hours L70 / B50
SDCM	4SDCM

INSTALLATION INFORMATION

Inrush Current	28A 0.013ms
Construction Material	Black painted cast aluminium
Weight	1220g
Maximum ambient temperature	40°C
Electric Class (1, 2, 3)	1

GUARANTEE / WARRANTY

3 year extended warranty

FEATURES & BENEFITS

Colour switchable
IP44 (PIR version)
109lm/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

PHOTOMETRICS @ 25°C

Product code	Finish	Feature I	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
FL05BXCS	Black	Non PIR sensor	50W	3000K	120°	5000	100	2230
FL05BXCS	Black	Non PIR sensor	50W	4000K	120°	5600	112	2449
FL05BXCS	Black	Non PIR sensor	50W	6500K	120°	5100	102	2230
FL05BPCS	Black	PIR sensor	50W	3000K	120°	5000	100	2230
FL05BPCS	Black	PIR sensor	50W	4000K	120°	5600	112	2449
FL05BPCS	Black	PIR sensor	50W	6500K	120°	5100	102	2230

WIRING INFORMATION

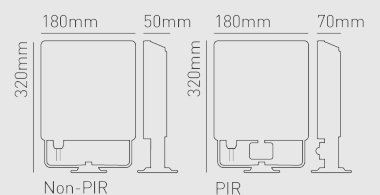
Cable / Flying Lead	1m H05RN-F rubberised cable 3x1.0mm ² Ø7mm
Type of Wiring Required	Parallel

LED DRIVER

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
N/A (integrated driver)	N/A	N/A	N/A	N/A	N/A	N/A

ACCESSORIES

N/A	No accessories required
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Beam angles: C0/C180 C90/C270

