



Colour switchable between 2700k, 3000k and 4000K



Automatic double terminal block for easy installation



CRI 80 providing true colour appearance

WARRANTY

Warranty

3 years

FEATURES & BENEFITS

3 in 1 fixed round recessed downlight

Fastened with springs

With 90° IR sensor, detection zone max. 5m in diameter.

Duration of lighting 3 minutes after detection

Works only when the luminosity is below 100 Lux

Does not require a converter

SENSO R-230

PIR Downlight

FEATURES

IP rating	IP44 (from below) IP20 (from above)
CSP Switchable	Switchable CCT
UGR	UGR<25
Sensor Option	PIR
Dimmable Option	No
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	No

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	25°C
Weight	145g
Insulation Coverable	No
Double Insulation	Yes
Inrush Current	3.2A 6ms
Cut Out Size	90
Construction Material	Nylon/ Polystyrene
UK Bathroom Zone	2
Maximum ceiling thickness	37 mm
SELV	Yes
Electric Class (1, 2, 3)	II
Case Temperature (tc = °C)	80
Suitable for coastal areas	No
Install Connector Type	Push-fit terminal, loop-in/loop-out
Mounting Options	Ceiling
Part B Fire Rating	No

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	lx@1m	Energy
DO53605	Matt black RAL9017	Switchable CCT	100°	9W	2700K	810	90	316	
					3000K	900	100	351	
					4000K	950	106	371	
DO53630	White RAL9016	Switchable CCT	100°	9W	2700K	830	92	324	
					3000K	920	102	359	
					4000K	1000	111	390	

WIRING INFORMATION

Cable / Flying Lead	0.5mm² - 2.5mm² 3 core cable for connector
Type of Wiring Required	Parallel

ACCESSORIES

N/A	No accessories required
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