



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



# SENSOR-230

PIR Downlight

## FEATURES

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

## INSTALLATION INFORMATION

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

<b>Cable / Flying Lead</b>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup> 3 core cable for connector
<b>Type of Wiring Required</b>	Parallel

## ACCESSORIES

N/A	No accessories required
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BEAM ANGLE: 100°

