Residential specification sheet



H2 Sense

PIR Downlight with master/slave functionality

Features

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Yes, CCT
Tiltable	N/A
Rotation Angle	N/A
Sensor Option	PIR
Dimmable Option	No
LED Lifetime	44,000h L70 B10
CRI	80 Ra
SDCM	3 SDCM

Installation information

Install Connector Type	Integrated terminals, loop-in/loop-out
Insulation Coverable	Rolled and blown insulation
Double Insulation	Yes
Cut Out Size	Ø 68-72mm
UK Bathroom Zone	1
Inrush Current	<5A 0.15ms
Construction Material	Steel and Polycarbonate
Maximum ceiling thickness	40 mm
Weight	0.22kg
Maximum Ambient Temperature	-10°C to 40°C
SELV	Yes
UK Building Regulations	Part B, C, E, P & L
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web
Electric Class (1, 2, 3)	2

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Guarantee

5 year warranty

Features & benefits

Colour switchable between 2700K, 3000K and 4000K

PIR downlight for switching those lights OFF in your home that keep getting left ON

High efficacy up to 113lm/W

Hold time - adjust from 30secs up to 3 minutes

Sensitivity - Adjust from close range of 10cm up to 2 metres away

Lux Level - Adjust to keep the light OFF when there is enough natural daylight

Switched live out to other lights

Bezel sold seperately

Beam angle: 50°



Photometrics @ 25°C

Product code	Finish	w	Colour	Beam	lm	llm/W	lx @ 1m
DLSENSE	Bezel sold separately	бW	2700K	50°	600	100	590
DLSENSE	Bezel sold separately	бW	3000K	50°	650	108	635
DLSENSE	Bezel sold separately	бW	4000K	50°	675	113	630

Wiring information

Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel

Accessories

DLSENWBEZP	H2 Sense White Bezel with PIR
DLSENWBEZ	H2 Sense White Bezel without PIR
DLSENBBEZP	H2 Sense Black Bezel with PIR
DLSENBBEZ	H2 Sense Black Bezel without PIR

Sold Separately Sold Separately Sold Separately Sold Separately



