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



