



Patented Easy-fit connector for first & second fix



Shallow depth 46mm



Insulation coverable

WARRANTY

Warranty 10 years

FEATURES & BENEFITS

With approximately 5 million units supplied to a wide range of customers, H2 Lite has a proven history of excellent performance, fast installation and lifetime you can trust

Unique product design with a new shallow depth to enable use in the smallest of ceiling voids

TRIAC mains dimmable, works with leading & trailing edge dimmers

Optimised design with no waste, minimizing the use of materials and impact on the planet

FSC certificated packaging ensure minimal waste

PATENT: **GB2576385 EP3648256 HK40014447**



H2 LITE 8 PACK

TRIAC Dimmable, fire-rated downlight with integrated bezel & Easy-fit connector

FEATURES

| | |
|-------------------------------|-------------------------------------|
| IP rating | IP65 (from below) IP20 (from above) |
| CSP Switchable | Single CCT |
| Tiltable | No |
| UGR | UGR<22 |
| Sensor Option | Smart Microwave |
| Dimmable Option | Yes (Mains) |
| LED Lifetime | L70 70,000h |
| Colour Rendering Index | CRI>80 |
| Colour Consistency | SDCM4 |
| Emergency Option | No |
| Rotation Angle | No |

INSTALLATION INFORMATION

| | |
|------------------------------------|-------------------------------|
| Input | 220-240V AC |
| Maximum Ambient Temperature | 40°C |
| Weight | 180g |
| Insulation Coverable | Rolled and blown insulation |
| Inrush Current | 1.3A 0.23ms |
| Cut Out Size | 64-72 |
| Construction Material | Mild steel / VO rated plastic |
| UK Bathroom Zone | 1 |
| Maximum ceiling thickness | 40 mm |
| SELV | Yes |
| Electric Class (1, 2, 3) | 2 |
| Suitable for coastal areas | No |
| Install Connector Type | Easy-fit connector |
| UK Building Regulations | Part B, C, E, P & L |
| | Solid Timber 30/60/90min, I- |
| Part B Fire Rating | Joist 30min, Metal Web 30min |
| Power Factor | 0.80 |

PHOTOMETRICS @ 25°C

| Product code | Finish | Type | W | Colour | Beam | lm | lm/W | Lx @ 1m | Energy |
|------------------------|------------|---------------|------|--------|------|-----|------|---------|--------|
| DLT388MW5530 A8 | Matt white | Multipack x 8 | 4.3W | 3000K | 55° | 460 | 107 | 413 | |

Product not suitable for exterior use, please use H2 Pro Extreme. Energy rating is a reflection of the LED light source.

WIRING INFORMATION

| | |
|-------------------------------------|--|
| Cable / Flying Lead | 0.15m |
| Cable Required for Connector | Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²) |
| Type of Wiring Required | Parallel |
| Input Cable Type | H03VVH2-F (2 CORE 0.75MM) |

LED DRIVER

| Driver | Input | SELV | Dimming | Bathroom Zone | Min | Max |
|------------------------------|----------|------|-------------|------------------|-----|-----|
| N/A (integrated SELV driver) | 220-240V | Yes | Yes (mains) | 1 (Ceiling only) | N/A | N/A |

ACCESSORIES

| | | |
|--------------------|-----------------------|-----------------|
| DLCONVERT70 | Converter plate | Sold Separately |
| DM298GRID | LED mains grid dimmer | Sold Separately |
| DM298FP | Faceplate dimmer | Sold Separately |
| DLCVT110 | Converter Plate | Sold Separately |

BEAM ANGLE: **55°**

