



H4 Lite

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

Features

| | |
|------------------------|-------------------------------------|
| IP Rating | IP65 (from below) IP20 (from above) |
| CSP Switchable | Single CCT |
| Tilttable | 20° |
| 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 |

Installation information

| | |
|-------------------------------|-------------------------------------|
| Install Connector Type | Easy-fit connector |
| Insulation Coverable | Rolled and blown insulation |
| Cut Out Size | 68-72 |
| UK Bathroom Zone | 1 |
| Inrush Current | 1.3A 0.23ms |
| Construction Material | Mild steel / VO rated plastic |
| Thickness of Recessed Surface | 40 mm |
| Weight | 215g |
| Ambient Temperature Range | 40°C |
| SELV | SELV |
| 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 |

Photometrics @ 25°C

| Product code | Finish | W | Colour | Beam | lm | lm/W | lx @ 1m |
|--------------|---------------|------|--------|------|-----|------|---------|
| DL490MW5540 | Matt white | 4.3W | 4000K | 55° | 490 | 114 | 440 |
| DL490MW5530 | Matt white | 4.3W | 3000K | 55° | 460 | 107 | 413 |
| DL490BS5540 | Brushed steel | 4.3W | 4000K | 55° | 490 | 114 | 440 |
| DL490BS5530 | Brushed steel | 4.3W | 3000K | 55° | 460 | 107 | 413 |
| DL490BLK5540 | Matt black | 4.3W | 4000K | 55° | 490 | 114 | 440 |
| DL490BLK5530 | Matt black | 4.3W | 3000K | 55° | 460 | 107 | 413 |

Product not suitable for exterior use, please use H2 Pro Extreme.




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 |

LED driver

| | | | | | | |
|------------------------------|----------|-----|-------------|------------------|-----|-----|
| N/A (integrated SELV driver) | 220-240V | Yes | Yes (mains) | 1 (Ceiling only) | N/A | N/A |
|------------------------------|----------|-----|-------------|------------------|-----|-----|

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Guarantee

10 years

Features & benefits

Patented Easy-fit connector for first & second fix

Adjustable with a 20° tilt

Insulation coverable

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

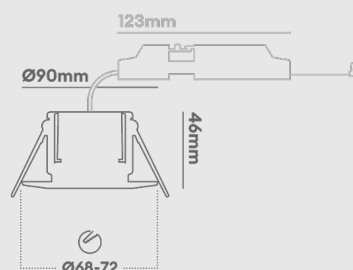
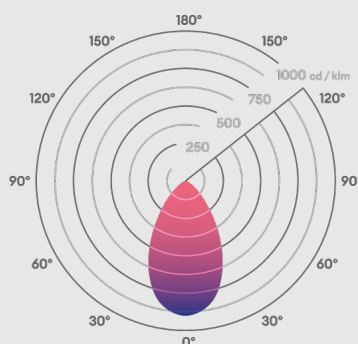
Optimised design with no waste, minimizing the use of materials and impact on the planet

FSC certificated packaging ensure minimal waste

Light source energy efficiency:



Beam angle: 55°






Accessories

| | | |
|-------------|-----------------------|-----------------|
| DLCONVERT70 | Converter Plate Range | Sold Separately |
| DM298GRID | Grid Dimmer | Sold Separately |
| DM298FP | Flatplate Dimmer | Sold Separately |
| DLCVT110 | Converter Plate | Sold Separately |



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H4 Lite

Updated for 2023, our bestselling H4 Adjustable LED Downlight. With approximately 5 million units supplied, to a wide range of customers, and projects, the H4 Lite offers quality lighting, fast fitting and lifetime you can trust. Now even more efficient, at 114Llm/W, and with a reduced the depth for ease of installation, even in the smallest of ceiling voids. Our patented Easy-Fit connector makes for a quick and easy installation. Supplied with integrated bezel, in Brushed Steel, Matt White, and stylish New Matt Black, in 3000K or 4000K to compliment your space. The H4, Adjustable, TRIAC Dimmable, fire-rated downlight, now comes with a NEW 7 YEARS Warranty, and an extended lifetime of 70,000 hours.