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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
Tiltable	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	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

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

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

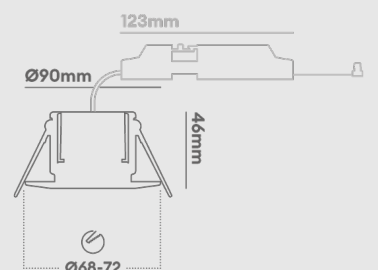
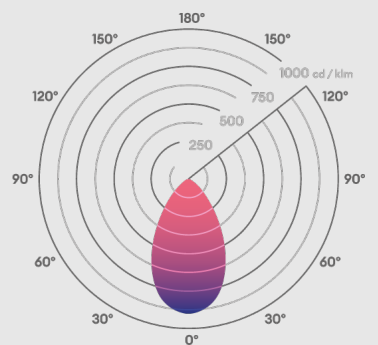
Cable / Flying Lead	0.15m
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of Wiring Required	Parallel

LED driver

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