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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	No
Tiltable	20°
UGR	22
Sensor Option	Smart Microwave
Dimmable Option	Yes (TRIAC mains dimmable)
LED Lifetime	70,000h L70
CRI	80 Ra
SDCM	4 SDCM
Emergency Option	No

Installation information

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled and blown insulation
Cut Out Size	Ø 68-72mm
UK Bathroom Zone	1
Inrush Current	1.3A 0.23ms
Construction Material	Mild steel / VO rated plastic
Maximum ceiling thickness	40 mm
Weight	215g
Maximum Ambient Temperature	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

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	SELV	Yes (mains)	1 (Ceiling only)	N/A	N/A
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Guarantee

7 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

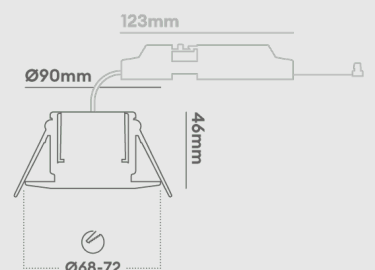
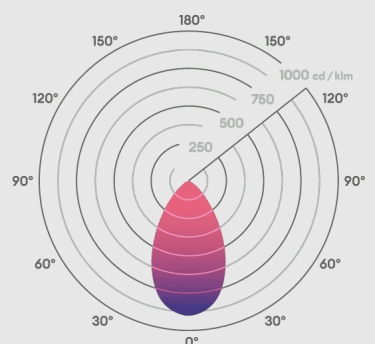
Optimised design with no waste, minimizing the use of materials and impact on the planet

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
CWSBRI	Smart Bridge	Sold Separately
CWSMS	Smart Motion Sensor	Sold Separately
CWD SMART	Smart Phone App (Search to Download)	Included



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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 114Lm/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.