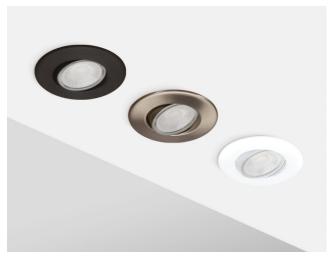
# **Downlights** specification sheet







# **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	Fixed
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	llm/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 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel

#### **LED driver**

N/A (integrated SELV 220-240V SELV 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

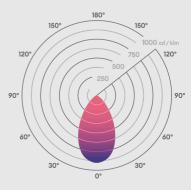
Optimised design with no waste, minimizing the use of materials and impact on the planet

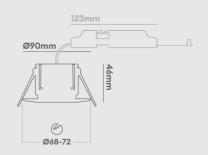
FSC certificated packaging ensure minimal waste

Light source energy efficiency:



# Beam angle: 55°





# **Downlights** specification sheet

# **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**