

# H2 Lite

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

## Features

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	No
Tilttable	No
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 64-72mm
UK Bathroom Zone	1
Inrush Current	1.3A 0.23ms
Construction Material	Mild steel / VO rated plastic
Maximum ceiling thickness	40 mm
Weight	180g
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
DLT388BS5540	Brushed steel	4.3W	4000K	55°	490	114	440
DLT388BS5530	Brushed steel	4.3W	3000K	55°	460	107	413
DLT388MW5540	Matt white	4.3W	4000K	55°	490	114	440
DLT388MW5530	Matt white	4.3W	3000K	55°	460	107	413
DLT388BLK5540	Matt black	4.3W	4000K	55°	490	114	440
DLT388BLK5530	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 <sup>2</sup> ) or 3-core cable (R02V 3x1.5mm <sup>2</sup> )
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

Shallow depth 46mm

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

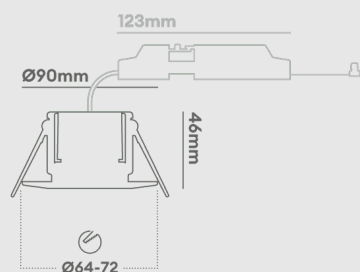
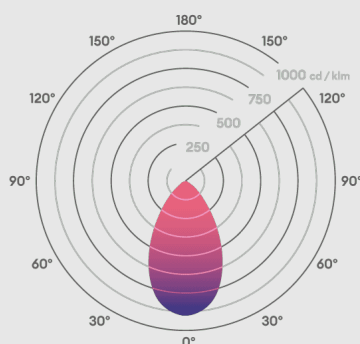
Optimised design with no waste, minimizing the use of materials and impact on the planet

FSC certificated packaging ensure minimal waste

Light source energy efficiency:



Beam angle: 55°






### Accessories

<b>DLCONVERT70</b>	Converter plate	Sold Separately
<b>DM298GRID</b>	LED mains grid dimmer	Sold Separately
<b>DM298FP</b>	Faceplate dimmer	Sold Separately
<b>DLCVT110</b>	Converter Plate	Sold Separately
<b>CWSBRI</b>	Smart Bridge	Sold Separately
<b>CWSMS</b>	Smart Motion Sensor	Sold Separately
<b>CWD SMART</b>	Smart Phone App (Search to Download)	Included



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