



## H2 Lite

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

### Features

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Single CCT
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

Input	220-240V AC
Maximum Ambient Temperature	40°C
Weight	180g
Insulation Coverable	Rolled and blown insulation
Inrush Current	1.3A 0.23ms
Cut Out Size	64-72
Construction Material	Mild steel / VO rated plastic
UK Bathroom Zone	1
Maximum ceiling thickness	40 mm
SELV	SELV
Electric Class (1, 2, 3)	2
Suitable for coastal areas	No
Install Connector Type	Easy-fit connector
UK Building Regulations	Part B, C, E, P & L
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web
Power Factor	0.8

### Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DLT388BS5540	Brushed steel	Single unit	4.3W	4000K	55°	490	114	440	A+ D
DLT388BS5530	Brushed steel	Single unit	4.3W	3000K	55°	460	107	413	A+ D
DLT388MW5540	Matt white	Single unit	4.3W	4000K	55°	490	114	440	A+ D
DLT388MW5530	Matt white	Single unit	4.3W	3000K	55°	460	107	413	A+ D
DLT388BLK5540	Matt black	Single unit	4.3W	4000K	55°	490	114	440	A+ D
DLT388BLK5530	Matt black	Single unit	4.3W	3000K	55°	460	107	413	A+ D

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
Input Cable Type	H03VVH2-F (2 CORE 0.75MM)

### LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
N/A (integrated SELV driver)	220-240V	Yes	Yes (mains)	1 (Ceiling only)	N/A	N/A

### Accessories

DLCONVERT70	Converter plate	Sold Separately
DM298GRID	LED mains grid dimmer	Sold Separately
DM298FP	Faceplate dimmer	Sold Separately
DLCVT110	Converter Plate	Sold Separately



collingwood



Patented Easy-fit connector for first & second fix



Shallow depth 46mm



Insulation coverable

### Guarantee

Warranty 10 years

### Features & benefits

- 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

