



Patented Easy-fit connector for first & second fix



Shallow depth 46mm



Insulation coverable

## WARRANTY

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

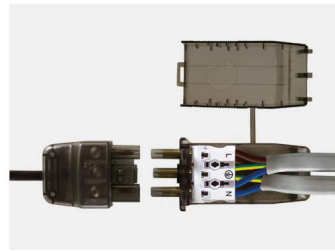
TRIAC mains dimmable, works with leading & trailing edge dimmers

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

FSC certificated packaging ensure minimal waste

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

PATENT: [GB2576385](#) [EP3648256](#) [HK40014447](#)



## H2 LITE

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

### FEATURES

<b>IP rating</b>	IP65 (from below) IP20 (from above)
<b>CSP Switchable</b>	Single CCT
<b>Tiltable</b>	No
<b>UGR</b>	UGR<22
<b>Sensor Option</b>	Smart Microwave
<b>Dimmable Option</b>	Yes (Mains)
<b>LED Lifetime</b>	L70 70,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM4
<b>Emergency Option</b>	No
<b>Rotation Angle</b>	No

### INSTALLATION INFORMATION

<b>Input</b>	220-240V AC
<b>Maximum Ambient Temperature</b>	40°C
<b>Weight</b>	180g
<b>Insulation Coverable</b>	Rolled and blown insulation
<b>Inrush Current</b>	1.3A 0.23ms
<b>Cut Out Size</b>	64-72
<b>Construction Material</b>	Mild steel / VO rated plastic
<b>UK Bathroom Zone</b>	1
<b>Maximum ceiling thickness</b>	40 mm
<b>SELV</b>	Yes
<b>Electric Class (1, 2, 3)</b>	2
<b>Suitable for coastal areas</b>	No
<b>Install Connector Type</b>	Easy-fit connector
<b>UK Building Regulations</b>	Part B, C, E, P & L
	Solid Timber 30/60/90min, I-
<b>Part B Fire Rating</b>	Joist 30min, Metal Web 30min
<b>Power Factor</b>	0.80

### PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
<a href="#">DLT388BS5540</a>	Brushed steel	Single unit	4.3W	4000K	55°	490	114	440	
<a href="#">DLT388BS5530</a>	Brushed steel	Single unit	4.3W	3000K	55°	460	107	413	
<a href="#">DLT388MW5540</a>	Matt white	Single unit	4.3W	4000K	55°	490	114	440	
<a href="#">DLT388MW5530</a>	Matt white	Single unit	4.3W	3000K	55°	460	107	413	
<a href="#">DLT388BLK5540</a>	Matt black	Single unit	4.3W	4000K	55°	490	114	440	
<a href="#">DLT388BLK5530</a>	Matt black	Single unit	4.3W	3000K	55°	460	107	413	

Product not suitable for exterior use, please use H2 Pro Extreme.

### WIRING INFORMATION

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

<a href="#">DLCONVERT70</a>	Converter plate	Sold Separately
<a href="#">DM298GRID</a>	LED mains grid dimmer	Sold Separately
<a href="#">DM298FP</a>	Faceplate dimmer	Sold Separately
<a href="#">DLCVT110</a>	Converter Plate	Sold Separately

