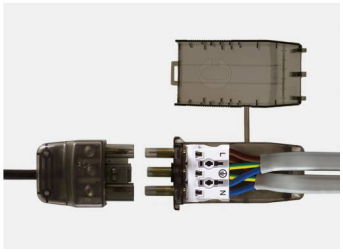


H2 LITE

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

FEATURES

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Single CCT
Tiltable (°)	Fixed
UGR	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
Rotation angle (°)	Fixed

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	Yes
Electric Class (1, 2, 3)	II
Suitable for coastal areas	No
Install Connector Type	Easy-fit connector
UK Building Regulations	Part B, C, E, P & L
Part B Fire Rating	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Power Factor	0.80

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	D
DLT388BS5530	Brushed steel	Single unit	4.3W	3000K	55°	460	107	413	D
DLT388MW5540	Matt white	Single unit	4.3W	4000K	55°	490	114	440	D
DLT388MW5530	Matt white	Single unit	4.3W	3000K	55°	460	107	413	D
DLT388BLK5540	Matt black	Single unit	4.3W	4000K	55°	490	114	440	D
DLT388BLK5530	Matt black	Single unit	4.3W	3000K	55°	460	107	413	D

Product not suitable for exterior use, please use H2 Pro Extreme. Energy rating is a reflection of the LED light source.

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
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 LIGHTING

LIGHTING INNOVATION

- 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

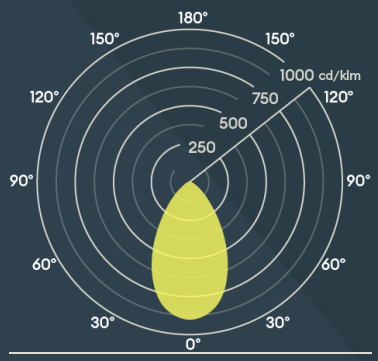
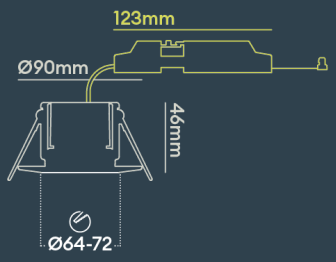
Unique product design with a new shallow depth to enable use in the smallest of ceiling voids

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**

BEAM ANGLE: **55°**