



H2 Pro Elect Trimless

Low glare, trimless, dimmable, fire-rated downlight

Features

IP Rating	IP20
CSP Switchable	Single CCT
Tiltable	No
Rotation Angle	No
UGR	14
Sensor Option	No
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	No

Installation information

Install Connector Type	Push-fit terminal connector
Insulation Coverable	No
Cut Out Size	60-72
UK Bathroom Zone	N/A
Inrush Current	1.4A 0.04ms
Construction Material	Mild steel / aluminium / PC V0 Rated
Thickness of Recessed Surface	40 mm
Weight	240g
Ambient Temperature Range	40°C
SELV	Yes
UK Building Regulations	Part B, C, E, P & L
Part B Fire Rating	Solid Timber 30/60/90min
Electric Class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Feature I	W	Colour	Beam	lm	lm/W	lx @ 1m
DL4094540	Non-emergency	8.5W	4000K	45°	700	82	1178
DL4094530	Non-emergency	8.5W	3000K	45°	650	76	1094
DL4094528	Non-emergency	7W	1800K-3000K	45°	380	54	588

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 2x1.5mm ²) or 3-core cable (R02V 3x1.5mm ²)
Type of Wiring Required	Parallel

LED driver

N/A (integrated SELV driver)	220-240V	Yes	Yes (mains)	1 (Ceiling only)	N/A	N/A
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Accessories

DM298FP	Faceplate dimmer	Sold Separately
DM298GRID	Grid dimmer	Sold Separately

Guarantee

7 years

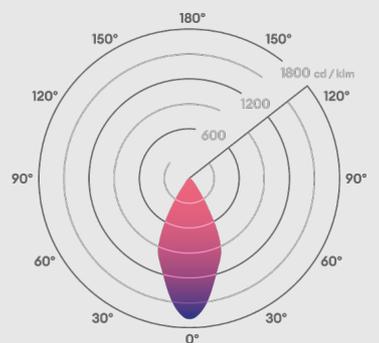
Features & benefits

- Quick and easy installation with push-fit connector
- UGR 14 for low glare
- Insulation coverable
- Dim to warm option available
- Plaster in to facilitate a trimless aesthetic on the ceiling
- Compatible with Collingwood smart system
- Fixed position downlight
- 45° beam angle for wide illumination
- Flexible driver position for lower profile
- Recessed light source

Light source energy efficiency:



Beam angle: 45°



Ø114/172mm

