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H2 Lite 500

Single point source, dimmable LED downlight with bezel & Easy-fit connector

Features

IP Rating	IP65
CSP Switchable	Single CCT
UGR	25
Sensor Option	No
Dimmable Option	Yes
LED Lifetime	L70 40,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	No

Installation information

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled insulation
Cut Out Size	64-72
UK Bathroom Zone	1
Inrush Current	1.2A 0.03ms
Construction Material	Mild steel / VO rated plastic
Thickness of Recessed Surface	40 mm
Weight	230g
Ambient Temperature Range	40°C
SELV	SELV
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
DLT469BS6040	Brushed steel	5W	4000K	60°	500	100	460
DLT469MW6040	Matt white	5W	4000K	60°	500	100	460
DLT469BS6030	Brushed steel	5W	3000K	60°	500	100	460
DLT469MW6030	Matt white	5W	3000K	60°	500	100	460

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

LED drivers

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

Guarantee

4 years

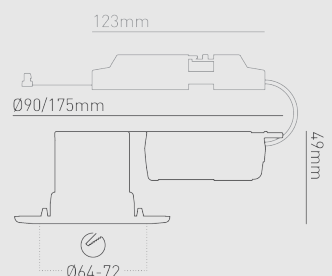
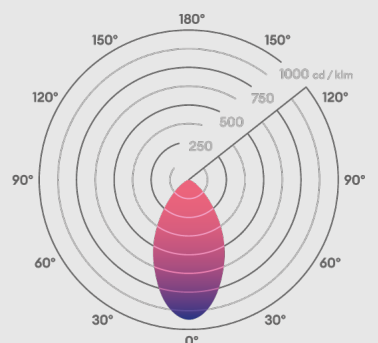
Features & benefits

- Quick and easy installation with easy-fit connector
- High efficacy of 105lm/W
- Insulation coverable
- Supplied with twist and lock bezel
- I Joist and Metal Web Approved
- Compatible with Collingwood Smart system
- Flicker free
- Rolled insulation coverable
- Single point source to replicate halogen look & feel
- Mains dimmable

Light source energy efficiency:



Beam angle: 60°




Accessories


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



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