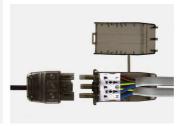
Downlights specification sheet







H4 Lite

Adjustable LED downlight with integrated bezel and Easy-fit connector

Features				
IP rating	IP65 (from below) IP20 (from above)			
CSP Switchable	Single CCT			
Tiltable	20°			
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	215g		
Insulation Coverable	Rolled and blown insulation		
Inrush Current	1.3A 0.23ms		
Cut Out Size	68-72		
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	w	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
DL490MW5540	Matt white	4.3W	4000K	55°	490	114	440	A † D
DL490MW5530	Matt white	4.3W	3000K	55°	460	107	413	A f G
DL490BS5540	Brushed steel	4.3W	4000K	55°	490	114	440	A f G
DL490BS5530	Brushed steel	4.3W	3000K	55°	460	107	413	A f G
DL490BLK5540	Matt black	4.3W	4000K	55°	490	114	440	A t G
DL490BLK5530	Matt black	4.3W	3000K	55°	460	107	413	A f G

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 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel
Input Cable Type	H03VVH2-F (2 CORE 0.75MM)

LED Driver

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

7 (00000001100		
DLCONVERT70	Converter Plate Range	Sold Separately
DM298GRID	Grid Dimmer	Sold Separately
DM298FP	Flatplate Dimmer	Sold Separately
DLCVT110	Converter Plate	Sold Separately

collingwood



Patented Easy-fit connector for first & second fix



Adjustable with a 20° tilt



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
- FSC certificated packaging ensure minimal waste

