Downlights specification sheet







H4 Pro

70,000hrs long lifetime fire-rated downlight with detachable driver for easy repair/upgrade

Features	
IP rating	IP65
CSP Switchable	Switchable CCT
Tiltable	20°
Sensor Option	No
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	Yes
Rotation Angle	No

Installation Information				
Input	220-240V AC			
Maximum Ambient Temperature	40°C			
Weight	270g			
Insulation Coverable	Rolled and blown insulation			
Inrush Current	1A 7.5ms			
Cut Out Size	69-72			
Construction Material	Mild steel / V0 rated plastic			
UK Bathroom Zone	1			
Maximum ceiling thickness	40 mm			
SELV	Yes			
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			
	RE2020, EN 13141-1:2004, EN			
FR Building Regulations	1365-2:2014, EN ISO 10140-			
	2/3:2010			
	Solid Timber 30/60/90min,			
Part B Fire Rating	I-Joist 30min, Metal Web			
	30min			

Photometrics @ 25°C

Product Code	Finish	Туре	Beam	w	Colour	lm	lm/W	lx@1m	Energy
			2700K	550	110	554			
		Switchable	ttage & 55° tchable	5W	3000K	650	130	654	
DLE5295500 Bezel sold separately	Bezel sold				4000K	650	130	654	A f G
	separately switchable CCT				2700K	750	107	554	Ġ
		CCT		7W	3000K	850	121	654	
					4000K	850	121	654	

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

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (integrated SELV driver)	220-240V	Yes	Yes	1 (Ceiling only)

Accessories

H4 Bezels	Twist & lock system makes changing bezels quick, clean and easy	Sold Separately
DLCONVERT70	Downlight Converter Plate	Sold Separately
DLCVT110	Downlight Converter Plate	Sold Separately
DM298FP	Faceplate Dimmer	Sold Separately
DM298GRID	Grid Dimmer	Sold Separately

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Colour switchable between 2700K, 3000K and 4000K



Wattage switchable between 5W



Insulation coverable

Guarantee

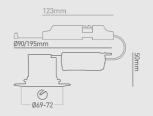
Warranty 7 years

Features & benefits

- 🛮 20° adjustable downlight
- Compatible with twist and lock bezels
- High efficacy of 130lm/W
- Compatible with Collingwood smart system
- Emergency option available
- 2 part, push fit, loop in/ loop out connector
- Flexible driver position for lower profile
- When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Patent Information

GB2576385 EP3648256 HK40014447



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