Downlights specification sheet

Colour switchable between 2700K, 3000K and 4000K

Wattage switchable between 5W or 7W

Insulation coverable

H4 Pro

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

Features

IP rating	IP65
CSP Switchable	Switchable CCT
UGR	28
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI›80
Colour Consistency	SDCM3
Emergency Option	Yes

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	Ø 69-72mm
Construction Material	Mild steel / V0 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
FR Building Regulations	RE2020, EN 13141-1:2004, EN 1365-2:2014, EN ISO 10140-2/3:2010
Ceiling Joist Approvals	Solid timber, I-Joist and Metal Web

Guarantee

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
- Mains dimmable

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	lx@1m	Energy
DLE5295500	Bezel sold separately	Switchable wattage & switchable CCT	55°	5W	2700K	550	110	554	D
					3000K	650	130	654	
					4000K	650	130	654	
				7W	2700K	750	107	554	
					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

Input
220-240V

Accessories

DLCVT110	Downlight Converter Plate	Sold Separately
DLCONVERT70	Downlight Converter Plate	Sold Separately
DM298FP	Faceplate Dimmer	Sold Separately
DM298GRID	Grid Dimmer	Sold Separately
Collingwood Smart System	Range available to turn the ordinary extraordinary	Sold Separately
H4 Pro Bezels	Twist & lock system makes changing bezels quick, clean and easy	Sold Separately
LEDEP11	Emergency kit	Sold Separately

123mm
Ø90/195mm
50mm
Ø69-72