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# H4 Pro

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

## Features

IP Rating	IP65
CSP Switchable	Switchable CCT
Tilttable	20°
UGR	28
Dimmable Option	Yes
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	Yes

## Installation information

Install Connector Type	Easy-fit connector
Insulation Coverable	Rolled and blown insulation
Cut Out Size	69-72
UK Bathroom Zone	1
Inrush Current	1A 7.5ms
Construction Material	Mild steel / V0 rated plastic
Thickness of Recessed Surface	40 mm
Weight	270g
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

## Guarantee

7 years

## Features & benefits

Colour switchable between 2700K, 3000K and 4000K

Wattage switchable between 5W or 7W

Insulation coverable

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

## Photometrics @ 25°C

Product code	Finish	W	Colour	Beam	lm	lm/W	lx @ 1m
DLE5295500	Bezel sold separately	5W	2700K	55°	550	110	554
DLE5295500	Bezel sold separately	5W	3000K	55°	650	130	654
DLE5295500	Bezel sold separately	5W	4000K	55°	650	130	654
DLE5295500	Bezel sold separately	7W	2700K	55°	750	107	755
DLE5295500	Bezel sold separately	7W	3000K	55°	850	121	856
DLE5295500	Bezel sold separately	7W	4000K	55°	850	121	856

Product not suitable for exterior use, please use H2 Pro Extreme.

## Wiring information

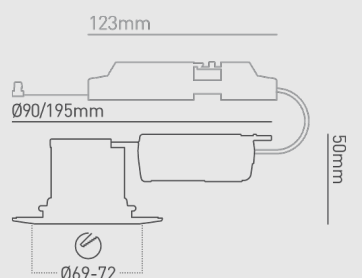
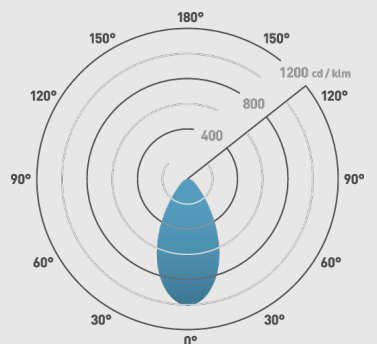
Cable / Flying Lead	0.15m
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm <sup>2</sup> ) or 3-core cable (R02V 3x1.5mm <sup>2</sup> )
Type of Wiring Required	Parallel

## LED driver

N/A (integrated SELV driver)	220-240V	Yes	Yes	1 (Ceiling only)	N/A	N/A
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Beam angle: 55°




### Accessories


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



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### H4 Pro

The H4 Pro downlight is one of a kind. The lumen output and the colour temperature can be changed via switches on the driver. This flexibility is valuable and offers peace of mind that you have a downlight that is capable of fulfilling the requirements of the majority of installations. The H2 Pro has a 7 year extended warranty, along with 70,000 hours of LED lifetime, it is a fit and forget solution.