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# H2 Lite CSP

Colour & Wattage Switchable using switches under bezel

## Features

IP Rating	IP65 (from below) IP20 (from above)
CSP Switchable	Switchable CCT
UGR	25
Dimmable Option	Yes (Mains)
LED Lifetime	L70 40,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	No

## Installation information

Install Connector Type	2 part first fit connector
Insulation Coverable	Rolled and blown insulation
Double Insulation	Yes
Cut Out Size	68-72
UK Bathroom Zone	1
Inrush Current	1.8A 0.3ms
Construction Material	Mild steel / V0 rated plastic
Thickness of Recessed Surface	40 mm
Weight	235g
Ambient Temperature Range	40°C
SELV	No
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 4.2W & 6W

Switches allow you to choose options at installation

High efficacy of 124lm/W

2-part connector provides first fix wiring whilst the luminaire is detached from the connector, loop in loop out, quick maintenance should disconnection/reconnection be required

Compatible with Click Flow CT100 series

TRIAC Mains dimmable

Fixed with 55 degree beam angle

Compatible with H2 Twist and lock bezels

Control wirelessly from your phone or tablet using Collingwood Smart

## Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	W	Colour	Beam	lm	lm/W	lx @ 1m
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	4.2W	2700K	55°	450	107	409
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	4.2W	3000K	55°	520	124	472
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	4.2W	4000K	55°	500	119	454
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	6W	2700K	55°	625	104	567
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	6W	3000K	55°	720	120	654
DLT551500A	White bezel included	TRIAC Dimmable	Flicker Free	6W	4000K	55°	700	117	636

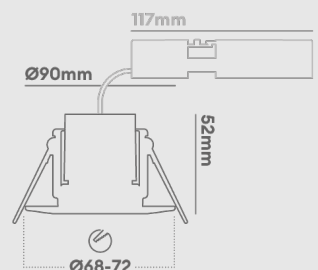
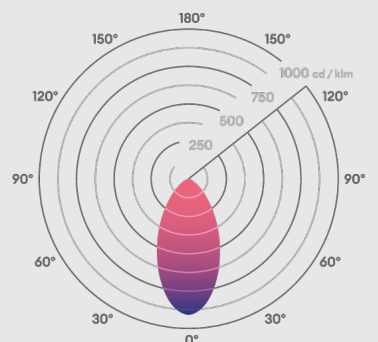
Product not suitable for exterior use, please use H2 Pro Extreme.

## Wiring information

Cable / Flying Lead	0.75mm <sup>2</sup> - 2.5mm <sup>2</sup> 3 core cable for connector
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



## Beam angle: 55°



## LED driver

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


<b>H2 Bezels</b>	Twist and lock bezels	Sold Separately
<b>DLCVT110</b>	Concealer ring for larger cut outs	Sold Separately
<b>DM298FP</b>	Faceplate dimmer	Sold Separately
<b>DM298GRID</b>	Grid dimmer	Sold Separately



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## H2 Lite CSP

The H2 Lite CSP is a superior solution that is engineered to be the perfect fit-and-forget solution. The colour temperature can be easily controlled by simply twisting the bezel off and flicking the switch on the front face of the product. The addition of the 2700K colour temperature gives you the option of creating an excellent and warm atmosphere. Large piano key terminals allow loop-in/ loop-out wiring with ease.