Downlights specification sheet



H2 Lite CSP

Colour & Wattage Switchable using switches under bezel

Features

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Yes, Wattage & CCT
Tiltable	No
Rotation Angle	N/A
Dimmable Option	Yes (TRIAC mains dimmable)
LED Lifetime	40,000h L70
CRI	80 Ra
SDCM	4 SDCM
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	Ø 68-72mm
UK Bathroom Zone	1
Inrush Current	1.8A 0.3ms
Construction Material	Mild steel / V0 rated plastic
Maximum ceiling thickness	40 mm
Weight	235g
Maximum Ambient Temperature	40°C
SELV	Yes
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

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01604 495 151 collingwoodlighting.com



Guarantee

7 years

Wattage

switch

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

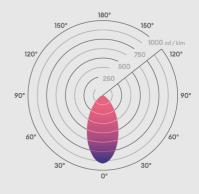
Fixed with 55 degree beam angle

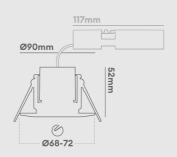
Compatible with H2 Twist and lock bezels

Control wirelessly from your phone or tablet using Collingwood Smart



Beam angle: 55°





Photometrics @ 25°C

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

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

LED driver

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

Accessories

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