



H2 LITE CSP

Wattage & CCT Switchable Residential Downlight

FEATURES

IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Switchable CCT
Tiltable (°)	Fixed
UGR	UGR<25
Sensor Option	No
Dimmable Option	Yes (TRIAC)
LED Lifetime	L70 70,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	No
Rotation angle (°)	Fixed

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	225g
Insulation Coverable	Rolled and blown insulation
Double Insulation	No
Inrush Current	2A 0.3ms
Cut Out Size	68-72mm
Construction Material	Mild steel / V0 rated plastic
UK Bathroom Zone	1
Maximum ceiling thickness	40 mm
SELV	No
Electric Class (1, 2, 3)	I
Install Connector Type	2 part first fit connector
UK Building Regulations	Part B, C, E, P & L
Mounting Options	Recessed
Part B Fire Rating	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
Power Factor	0.84

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
DLT551500B	White bezel included	Switchable wattage & switchable CCT	55°	4W	2200K	460	115	A–G C
					2700K	520	130	
					3000K	560	140	
					4000K	580	145	
				6W	2200K	630	105	
					2700K	720	120	
					3000K	750	125	
					4000K	780	130	

Default Settings: 3000K colour temperature. 6W power consumption.Product not suitable for exterior use, please use H2 Pro Extreme. Energy rating is a reflection of the LED light source.

WIRING INFORMATION

Cable / Flying Lead	0.75mm² - 2.5mm² 3 core cable for connector
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²)
Type of Wiring Required	Parallel

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (intergrated driver)	220-240V	No	Yes (mains)	1 (Ceiling only)

ACCESSORIES

H2 Bezels	Twist and lock bezels	Sold Separately
DLCVT110	Concealer ring for larger cut outs	Sold Separately

COLLINGWOOD LIGHTING

LIGHTING INNOVATION

Colour switchable between 2200K, 2700K, 3000K and 4000K

Innovative smooth glide clip design for smooth installation

Front switches allow you to choose options at installation

WARRANTY

Warranty 7 years

FEATURES & BENEFITS

New lever terminal block complete with testing ports for speed and ease of installation LENNEL

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

Collingwood have tested the H2 Lite CSP and confirmed they work together with the Click Flow CT100 series without compatibility issues.

TRIAC Mains dimmable

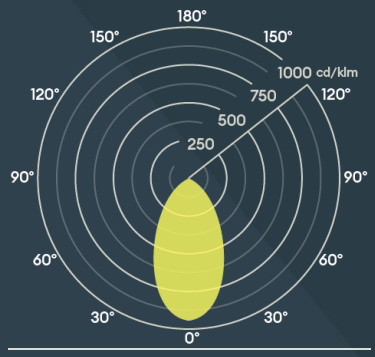
Select 2200K 'Ember Light' to minimise blue light and create a cosy fireplace environment

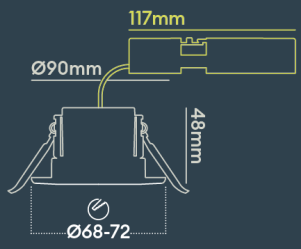
Compatible with H2 Twist and lock bezels

When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Wattage Switchable between 4W & 6W, delivering up to 145lmW

BEAM ANGLE: **55°**





01604 495 151 sales@collingwoodgroup.com collingwoodlighting.com

DM298FP	Faceplate dimmer	Sold Separately
DM298GRID	Grid dimmer	Sold Separately
DLCONVERT70	Hole converter plates for the H2 Pro/H4 Pro/H2 Lite ranges, 170mm diameter	Sold Separately

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

The H2 Lite CSP is a superior offering 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 2200K 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.