



## H2 LITE CSP 10 PACK

Wattage & CCT Switchable Residential Downlight

### FEATURES

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

### INSTALLATION INFORMATION

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



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

### Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
DLT551500B10	White bezel included	Switchable wattage & switchable CCT	55°	4W	2200K	460	115	
					2700K	520	130	
					3000K	560	140	
					4000K	580	145	
				6W	2200K	630	105	
					2700K	720	120	
					3000K	750	125	
					4000K	780	130	

Product not suitable for exterior use, please use H2 Pro Extreme. Energy rating is a reflection of the LED light source.

### WIRING INFORMATION

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

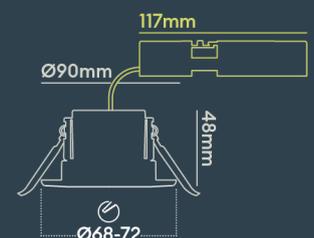
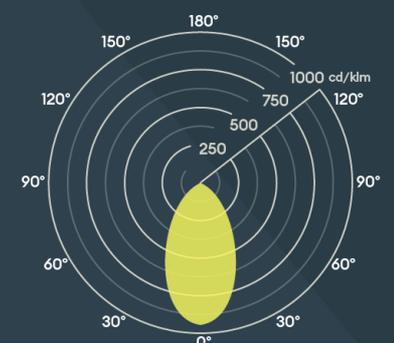
### LED DRIVER

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

### 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

BEAM ANGLE: 55°



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<b>DM298GRID</b>	Grid dimmer	Sold Separately
<b>DLCVERT70</b>	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.