



## H2 LITE SELECT

CCT Switchable Residential Downlight

### FEATURES

<b>IP rating</b>	IP65 (from below) IP20 (from above)
<b>CSP Switchable</b>	Switchable CCT
<b>Tilttable (°)</b>	Fixed
<b>UGR</b>	UGR<25
<b>Sensor Option</b>	No
<b>Dimmable Option</b>	Yes (TRIAC)
<b>LED Lifetime</b>	L70 50,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM6
<b>Emergency Option</b>	No

### INSTALLATION INFORMATION

<b>Input</b>	220-240V AC
<b>Maximum Ambient Temperature</b>	-10°C - 40°C
<b>Weight</b>	192g
<b>Insulation Coverable</b>	Rolled and blown insulation
<b>Double Insulation</b>	Yes
<b>Inrush Current</b>	4.5A 10us
<b>Cut Out Size</b>	60-72mm
<b>Construction Material</b>	Mild Steel / PC
<b>UK Bathroom Zone</b>	1
<b>Maximum ceiling thickness</b>	40 mm
<b>SELV</b>	Yes
<b>Electric Class (1, 2, 3)</b>	II
<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
<b>Part B Fire Rating</b>	Solid Timber 30/60/90min, I-Joist 30min, Metal Web 30min
<b>Power Factor</b>	0.8

### Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
DLT389MW	White Bezel	Single unit	55°	5W	2700K	600	120	
					3000K	650	130	
					4000K	650	130	
DLT389MWA10	White Bezel	Multipack x 10	55°	5W	2700K	600	120	
					3000K	650	130	
					4000K	650	130	
DLT389BLK	Black Bezel	Single unit	55°	5W	2700K	600	120	
					3000K	650	130	
					4000K	650	130	
DLT389BS	Brushed steel	Single unit	55°	5W	2700K	600	120	
					3000K	650	130	
					4000K	650	130	

Default Settings: 3000K colour temperature. 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
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**COLLINGWOOD**  
LIGHTING

LIGHTING INNOVATION



Colour switchable between 2700K, 3000K and 4000K



Up to 130lm/W



Shallow depth of 44MM

### WARRANTY

Warranty

5 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 Select and confirmed they work together with the Click Flow CT100 series without compatibility issues.

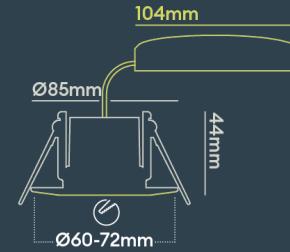
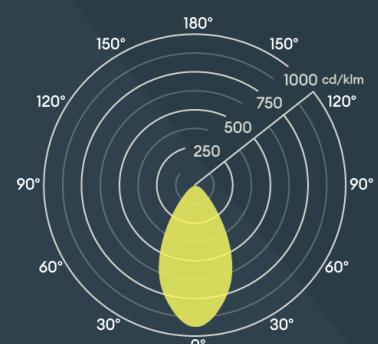
TRIAC Mains dimmable

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

Insulation Coverable

FSC Certificated packaging and zero plastic ensure minimal waste

BEAM ANGLE: 55°



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

<b>DM298GRID</b>	LED Mains grid dimmer	Sold Separately
<b>DM298FP</b>	Faceplate dimmer	Sold Separately



The H2 Lite Select is an entry level solution that has been designed with feedback from the installer community and is engineered to a high standard. The colour temperature can be easily adjusted by simply moving the switch on the back of the luminaire. The product comes complete with a newly designed two-part connector and push-in terminal block with a LENNEL wiring configuration.