





H2 LITE SELECT

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 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	No

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-10°C - 40°C
Weight	192g
Insulation Coverable	Rolled and blown insulation
Double Insulation	Yes
Inrush Current	4.5A 10us
Cut Out Size	60-72mm
Construction Material	Mild Steel / PC
UK Bathroom Zone	1
Maximum ceiling thickness	40 mm
SELV	Yes
Electric Class (1, 2, 3)	II
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	0.8

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
DLT389MW	White Bezel	Single unit	55°	5W	2700K	600	120	A to G D
					3000K	650	130	
					4000K	650	130	
DLT389BLK	Black Bezel	Single unit	55°	5W	2700K	600	120	A to G D
					3000K	650	130	
					4000K	650	130	
DLT389BS	Brushed steel	Single unit	55°	5W	2700K	600	120	A to G D
					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

Cable / Flying Lead	0.75mm² - 2.5mm² 3 core cable for connector0.75mm² - 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	Yes	Yes (mains)	1 (Ceiling only)

ACCESSORIES

DM298GRID	LED Mains grid dimmer	Sold Separately

COLLINGWOOD LIGHTING

LIGHTING INNOVATION

Colour switchable between 2700K, 3000K and 4000K

130lm/W Up to 130lm/W

mm 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.

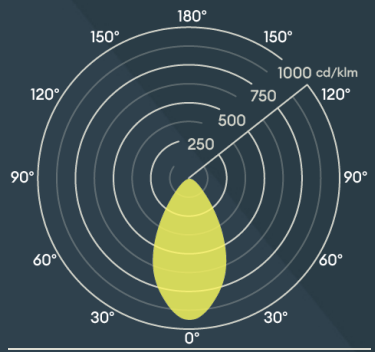
TRIAC Mains dimmable

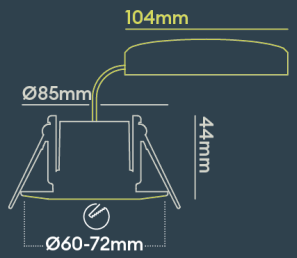
When using a converter plate, the IP rating is not affected; however, the product is no longer fire-rated.

Insulation Coverable

FSC Certificated packaging and zero plastic ensure minimal waste

BEAM ANGLE: **55°**





DM298FP	Faceplate dimmer	Sold Separately

COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

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.