# **Downlights** specification sheet







# **H2 Lite CSP 8 Pack**

Colour & Wattage Switchable using switches under bezel

Features	
IP rating	IP65 (from below) IP20 (from above)
CSP Switchable	Switchable CCT
Tiltable	No
Sensor Option	No
Dimmable Option	Yes (Mains)
LED Lifetime	L70 40,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	No
Rotation Angle	No

installation information				
Input	220-240V AC			
Maximum Ambient Temperature	40°C			
Weight	1880g			
Insulation Coverable	Rolled and blown insulation			
Double Insulation	Yes			
Inrush Current	1.8A 0.3ms			
Cut Out Size	68-72			
Construction Material	Mild steel / V0 rated plastic			
UK Bathroom Zone	1			
Maximum ceiling thickness	40 mm			
SELV	No			
Electric Class (1, 2, 3)	2			
Suitable for coastal areas	No			
Install Connector Type	2 part first fit connector			
UK Building Regulations	Part B, C, E, P & L			
	RE2020, EN 13141-1:2004, EN			
FR Building Regulations	1365-2:2014, EN ISO 10140-			
	2/3:2010			
	Solid Timber 30/60/90min,			
Part B Fire Rating	I-Joist 30min, Metal Web			
	30min			
Power Factor	0.85			

Installation Information

#### Photometrics @ 25°C

Product Code	Finish	Туре	Beam	W	Colour	lm	lm/W	lx@1m	Energy		
					2700K 450 107 409						
					4.2W	4.2W	3000K	520	124	472	
DLT551500A8 White bezel included Multipack x 8 55°	Multin maluu 0	rr°.		4000K	500	119	454	A			
		2700K	625	104	409	A D					
			6W	3000K	720	120	472				
				4000K	700	117	454				

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	0.75mm <sup>2</sup> - 2.5mm <sup>2</sup> 3 core cable for connector		
Cable Required for Connector	Push-fit terminal for: Twin & Earth (6242Y 2x1.5mm²) or 3-core cable (R02V 3x1.5mm²)		
Type of Wiring Required	Parallel		

# **LED Driver**

Driver	Input	SELV	Dimming	Bathroom Zone	
N/A (integrated SELV driver)	220-240V	Yes	Yes (mains)	1 (Ceiling only)	

#### **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

# collingwood



Colour switchable between 2700K, 3000K and 4000K



Wattage switchable between 4.2W & 6W



Switches allow you to choose options at installation

## Guarantee

Warrantv 7 years

#### Features & benefits

- 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

## **Patent Information**

GB2461935 GB2475649 GB2481542 EP2350527 NZ592254 HK1153907







