Downlights specification sheet







H2 Lite CSP

Fixed, fire rated downlight, colour switchable via switch under the 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	235g			
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			

Photometrics @ 25°C

Product Code	Finish	Туре	Beam	W	Colour	lm	lm/W	lx@1m	Energy						
DLT551500ABK		Single unit	55°	4.2W	2700K	450	107	409	A D						
					3000K	520	124	472							
	Black bezel				4000K	500	119	454							
DETSSISOUABR	included			6W	2700K	625	104	409							
					3000K	720	120	472							
					4000K	700	117	454							
DLT551500ABS		Single unit 5		2700k			2700K	450	107	409					
			55°	4.2W	3000K	520	124	472	A						
	Brushed steel				4000K	500	119	454							
	bezel included			55"		2700K	625	104	409	A D G					
									6W	3000K	720	120	472		
						4000K	700	117	454						
DLT551500A White bez					2700K	450	107	409							
	White bezel included				4.2W	3000K	520	124	472						
		White bezel	6: 1 :	61	White bezel		F.F.0	F.F.	61		4000K	500	119	454	A
		Single unit	55°	55°	t 55°		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.

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) or 3-core cable (R02V 3x1.5mm²)
Type of Wiring Required	Parallel





Colour switchable between 2700K, 3000K and 4000K



Wattage switchable between 4.2W & 6W



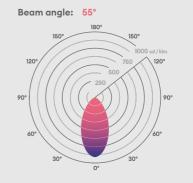
Switches allow you to choose options at installation

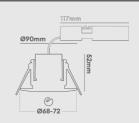
Guarantee

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





in collingwoodlighting

Downlights specification sheet

LED Driver

Driver	Input	SELV	Dimming	Bathroom Zone
N/A (intergrated 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



The H2 Lite CSP is a superior solution 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 2700K 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.

