COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

- Colour temperature switchable, 3000K-4000K-6500K
- 120lm/W — Highly efficient up to 120 Llm/W ensures low running costs
- Quick and easy installation with plug & play connectors

FEATURES & BENEFITS

UGR25 compliant for comfortable lighting of washrooms, bathrooms, cloakrooms as well as general circulation and stairs

IP54 protection against water splash from any direction

Low 33mm product depth enables product to be used with small ceiling voids

TP(a) Thermoplastic

850° Glow Wire Test

THEA LITE CSP 200MM

Colour Switchable IP54 Downlight

FEATURES

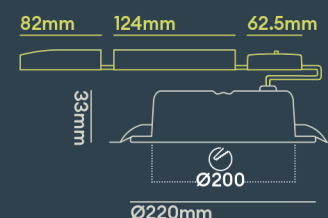|	
IP rating	IP54 (from below) IP20 (from above)
CSP Switchable	Switchable CCT
Tiltable (°)	Fixed
UGR	UGR<25
Sensor Option	On Request
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L80 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes, using converter

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	561g
Insulation Coverable	No
Inrush Current	2.5A 0.03ms
Cut Out Size	200
Construction Material	ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic, Silicone Free
Electric Class (1, 2, 3)	II
Install Connector Type	Push-fit terminal, loop-in/loop-out
FR Building Regulations	Satisfait les essais au fil incandescent: 850°C
TP rating	TP(a)
Power Factor	0.963

BEAM ANGLE: 90°

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
THL3X	White RAL9003	DALI-2 / 0-10V / Push-Dim	90°	20W	3000K	2200	110	See Accessories	
					4000K	2400	120	See Accessories	C
					6500K	2400	120	See Accessories	
THL3T	White RAL9003	Mains dimmable	90°	20W	3000K	2200	110	See Accessories	
					4000K	2400	120	See Accessories	C
					6500K	2400	120	See Accessories	
THLB3T	Black	Mains dimmable	90°	20W	3000K	2050	103	See Accessories	
					4000K	2250	113	See Accessories	C
					6500K	2250	113	See Accessories	

Dimensions: 82mm, 124mm, 62.5mm, 33mm, Ø200, Ø220mm

Default Settings: 4000K colour temperature. Energy rating is a reflection of the LED light source.

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WIRING INFORMATION

Cable / Flying Lead	0.75-1.5mm²
Type of Wiring Required	Parallel

ACCESSORIES

PS250600MA	Power supply, IP20, 13-29W, CC, 250-600mA, DALI-2, 1-10V, Push-Dim	Sold Separately
LEDEP10	Emergency converter, Self-test, 220lm	Sold Separately
LEDEP10DA	Emergency converter, DALI-2 Addressable	Sold Separately
EMRWMAN	Salvus Route White, Man-Test, 120lm(O) or 130lm(C)	Sold Separately
EMRWST	Salvus Route White, Self Test, 120lm(O) or 130lm(C)	Sold Separately
CASDRV25W	Casambi Wireless 25W Driver pre-wired with DC plug	Sold Separately

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Our colour switchable commercial downlight is ideal for any commercial installation. In schools, gymnasiums, hotels, and offices. Also, with its IP54 rating, it is equipped to be installed externally and internally. Other benefits include a plug-and-play connector for quick and easy installation and 120 lm/W, which provides high efficiency and low running costs for an energy-saving light solution.