



## THEA LITE CSP 100MM

Colour Switchable IP54 Downlight

### FEATURES

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

### INSTALLATION INFORMATION

<b>Input</b>	220-240V AC
<b>Maximum Ambient Temperature</b>	-20°C - 40°C
<b>Weight</b>	0.36l
<b>Insulation Coverable</b>	No
<b>Inrush Current</b>	4.2A 0.128ms
<b>Cut Out Size</b>	100
<b>Construction Material</b>	ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic, Silicone Free
<b>Electric Class (1, 2, 3)</b>	II
<b>Install Connector Type</b>	Push-fit terminal, loop-in/loop-out
<b>FR Building Regulations</b>	Satisfait les essais au fil incandescent: 850°C
<b>TP rating</b>	TP(a)
<b>Power Factor</b>	0.5

### Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
THLIX	White RAL9003	DALI-2 / 0-10V / Push-Dim	80°	10W	3000K	1100	110	See Accessories	AIG C
					4000K	1200	120	See Accessories	
					6000K	1200	120	See Accessories	
THLIT	White RAL9003	Mains dimmable	80°	10W	3000K	1100	110	See Accessories	AIG C
					4000K	1200	120	See Accessories	
					6000K	1200	120	See Accessories	
THLBIT	Black	Mains dimmable	80°	10W	3000K	1000	100	See Accessories	AIG C
					4000K	1100	110	See Accessories	
					6000K	1100	110	See Accessories	



Colour temperature switchable, 3000K-4000K-6000K



Highly efficient up to 120 Lm/W ensures low running costs



Quick and easy installation with plug & play connectors

### WARRANTY

Warranty	5 years
Battery Warranty	3 years

### FEATURES & BENEFITS

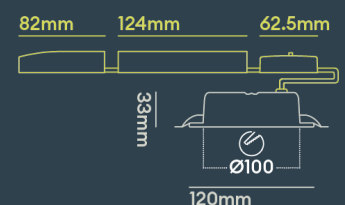
UGR27 compliant for comfortable lighting of washrooms, bathrooms, cloakrooms as well as general circulation and stairs

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



## WIRING INFORMATION

Cable / Flying Lead	0.75-1.5mm <sup>2</sup>
Type of Wiring Required	Parallel

## ACCESSORIES

<b>PS250600MA</b>	Power supply, IP20, 13-29W, CC, 250-600mA, DALI-2, 1-10V, Push-Dim	Sold Separately
<b>LEDEP10</b>	Emergency converter, Self-test, 220lm	Sold Separately
<b>LEDEP10DA</b>	Emergency converter, DALI-2 Addressable	Sold Separately
<b>EMRWMAN</b>	Salvus Route White, Man-Test, 120lm(O) or 130lm(C)	Sold Separately
<b>EMRWST</b>	Salvus Route White, Self Test, 120lm(O) or 130lm(C)	Sold Separately



**COLLINGWOOD**  
LIGHTING

### LIGHTING INNOVATION

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.