Commercial downlights specification sheet









Thea Lite CSP 150mm

Colour Switchable IP54 Downlight

Features					
IP rating	IP54 (from below) IP20 (from above)				
CSP Switchable	Switchable CCT				
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	0.480			
Insulation Coverable	No			
Inrush Current	1.4A 0.03ms			
Cut Out Size	150			
Construction Material	ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic, Silicone Free			
Electric Class (1, 2, 3)	2			
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	0.7			

Photometrics @ 25°C

	Product Code	Finish	Туре	Beam	W	Colour	lm	lm/W	EM lm	Energy
TH				90°					See	
						3000K	1550	111	Accessori	
									es	
	THL2X	W/b:t- DAL0003	DALI-2 / 0-10V / Push-Dim		14W	4000K	1680	120	See	G -
	IHLZX	White RAL9003							Accessori	
									es See	
						6500K	1680	120	Accessori	
						0300K	1080	120	es	
			Mains dimmable						See	A B
						3000K	1500	107	Accessori	
						000011		107	es	
							1600		See	
	THLB2T	Matt Black		90°	14W	4000K		114	Accessori	
		RAL9005							es	
							1600	114	See	
						6500K			Accessori	
									es	
		Matt Black RAL9005	DALI-2 / 0-10V / Push-Dim	90°				107	See	A B
					14W	3000K	1500		Accessori	
									es	
							1600		See	
	THLB2X					4000K		114	Accessori	
									es	
							OK 1600	114	See	
TI						6500K			Accessori	
									es	
	THL2T	White RAL9003	Mains dimmable	90°	14W				See	
						3000K	OK 1550	111	Accessori	A B G
	IHLZI								es	
						4000K	1680	120	See	
									Accessori	





Colour temperature switchable, 3000K-4000K-6500K



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



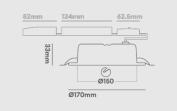
Quick and easy installation with plug & play connectors

Guarantee

Warranty 5 years Battery Warranty 3 years

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



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Wiring Information

Cable / Flying Lead	0.75-1.5mm ²
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
LEDEP09DA	Emergency converter, DALI Addressable, 220lm	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



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 energysaving light solution.



