



Thea Lite CSP 100mm

Colour Switchable IP54 Downlight

Features

IP rating	IP54 (from below) IP20 (from above)
CSP Switchable	Yes, CCT
UGR	<27
Sensor Option	On Request
Dimmable Option	Yes (DALI 2, 0-10V, PUSH-DIM)
LED Lifetime	50,000h L80
CRI	80 Ra
SDCM	6 SDCM
Emergency Option	Yes, using converter. See accessories section.

Installation information

Install Connector Type	Push-fit terminal, loop-in/loop-out
Insulation Coverable	No
Cut Out Size	100mm (+8mm/-2mm)
Inrush Current	4.2A 0.128ms
Construction Material	ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic, Silicone Free
Weight	0.36l
Maximum Ambient Temperature	-20°C to +40°C
Electric Class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	W	Colour	Beam	lm	lm/W	EM
THLIN	White RAL9003	On-Off	Driver Included	10W	3000K	80°	1100	110	See Accessories
THLIN	White RAL9003	On-Off	Driver Included	10W	4000K	80°	1200	120	See Accessories
THLIN	White RAL9003	On-Off	Driver Included	10W	6000K	80°	1200	120	See Accessories
THLIX	White RAL9003	Dimmable	Driver Excluded Use PS250600MA	10W	3000K	80°	1100	110	See Accessories
THLIX	White RAL9003	Dimmable	Driver Excluded Use PS250600MA	10W	4000K	80°	1200	120	See Accessories
THLIX	White RAL9003	Dimmable	Driver Excluded Use PS250600MA	10W	6000K	80°	1200	120	See Accessories

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



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Guarantee

5 years (product), 2 years (on-site)

Features & benefits

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

Highly efficient 120 lm/W ensures low running costs

Quick and easy installation with plug & play connectors

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

Light source energy efficiency:



Beam angle: 80°

