

142lm/W

Highly efficient 142 Lm/W ensures low running costs

IP65

IP65 protected as standard, suitable for bathroom zone 1

UGR19 or UGR22

UGR19 compliant low glare lighting when insert is used

WARRANTY

Warranty	5 years
Battery Warranty	3 years

FEATURES & BENEFITS

Circular economy design by Collingwood, enables the product to be disassembled quickly for easy upgrade of the LEDs and driver or recycling at end of life

TP(a) Thermoplastic

850° Glow Wire Test

2-part first/second fix connector available on request for easy maintenance

Thea Pro Suspension kit (THPSUSKITB or THPSUSKITW) is only suitable when used in conjunction with Thea Pro Surface kit (THP12SURKITW, THP34SURKITW, THP12SURKITB, THP34SURKITB)



THEA PRO 145-180MM

High Performance UGR19 (using insert accessory) Downlight

FEATURES

IP rating	IP65
CSP Switchable	Single CCT
Tilttable (°)	Fixed
UGR	UGR<22
Sensor Option	On Request
Dimmable Option	Yes (DALI-2, PUSH-DIM)
LED Lifetime	L80 80,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, using converter

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	0.44
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
Inrush Current	6.8A 0.3ms
Cut Out Size	145-180
Construction Material	ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic
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	0.9

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Energy
THPIN	White RAL9003	On-Off	10W	4000K	80°	1400	140	See Accessories	
THP2N		On-Off	14W	4000K	80°	2000	142	See Accessories	
THPIX	White RAL9003	Driverless	10W	4000K	80°	1400	140	See Accessories	
THP2X		Driverless	14W	4000K	80°	2000	142	See Accessories	

WIRING INFORMATION

Cable / Flying Lead	0.75-2.5mm ²
Type of Wiring Required	Parallel

ACCESSORIES

THP12UGR	Thea Pro, UGR19 Insert, THP1 + THP2	Sold Separately
THP1DD / THP23DD	Thea Pro, DALI-2/PUSH-DIM Driver, THP1 (THP1DD) THP2 (THP23DD)	Sold Separately
CASDRV25W	Casambi Wireless 25W Driver pre-wired with DC plug	Sold Separately
LEDEPI0	Emergency converter, Self-test, 220lm	Sold Separately
LEDEPI0DA	Emergency converter, DALI Addressable	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA	Sold Separately
THPDRV1	TRIAC mains dimmable Driver for THP1	Sold Separately
THP12SURKITW & THP12SURKITB	The Pro Surface Mount Kit for THP1 and THP2	Sold Separately

