

TL200

Surface or Suspended

TL200 is an architectural slimline cylindrical downlight. Constructed with extruded aluminium housing with cast aluminium heat sink and aluminium reflector. Suspended version can be mounted at various heights, to create an architectural feature.

- Efficacy of up to 148 lm/W.
- Colour temperatures: 3000°k or 4000°k as standard.
- Colour Finishes: White (9016), Black (9005), Other RAL colours, available on request.
- Available in 10°, 30° or 45° beam angles to suit your application.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim.
- Wireless control options: Casambi.
- Snoot options: Black snoot as standard, White available on request
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3hr Dali Wireless Sentinel.

Technical

Product	TL200
Mounting type	Surface Suspended
Diameter	200mm
Lumens	2433 - 3244lm
Efficacy	Up to 148 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Beam Angles	10° 30° 45°
Dimming	DALI 1-100%, DSI, Switch Dim, Casambi
Emergency*	3 hour, DALI, Self-Test, DALI Wireless Sentinel
Rendering	Ra80
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

P&A TL200

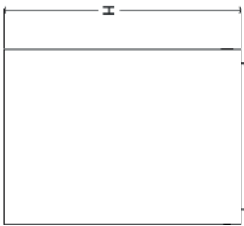
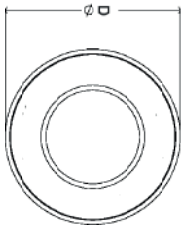
Luminaire Order Builder

TL200

STEP 1. Select Mounting	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
SF Surface	45 450mA 2433Lm - 16.4W	10 10° degree beam	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
FS Flex suspended	50 500mA 2704Lm - 18.2W	30 30° degree beam	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
	55 550mA 2974Lm - 20W	45 45° degree beam		A2 DSI	Z CUSTOM	ES Self-Test
	60 600mA 3244Lm - 21.8W			A3 Switch Dim		EW 3 hour DALI Wireless Sentinel
				A5 Casambi		

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature and CRI80.
CRI90 available upon request.

Example Code: TL200SF50104KA1WED



Dimensions

D Ø	H	Finish	Code	Colour Swatch
200	220	White	9016M	
		Black	9005	
		Custom*	Custom*	

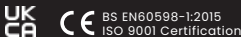
All dimensions are measured in millimetres (mm)

*Custom Colours upon request



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Datasheet Code: PA-10565-0



P&A TL200

TL200-FS Ancillaries

Clear 0.75mm², Supply Cable	Code
3 core, Clear, 3m	FL-3C-C-3M
3 core, Clear, Custom Length*	FL-3C-C-ZM
5 core, Clear, 3m	FL-5C-C-3M
5 core, Clear, Custom Length*	FL-5C-C-ZM
6 core, Clear, 3m	FL-6C-C-3M
6 core, Clear, Custom Length*	FL-6C-C-ZM

Black 0.75mm², Supply Cable

3 core, Black, 3m	FL-3C-B-3M
3 core, Black, Custom Length*	FL-3C-B-ZM
5 core, Black, 3m	FL-5C-B-3M
5 core, Black, Custom Length*	FL-5C-B-ZM
6 core, Black, 3m	FL-6C-B-3M
6 core, Black, Custom Length*	FL-6C-B-ZM

White 0.75mm², Supply Cable

3 core, White, 3m	FL-3C-W-3M
3 core, White, Custom Length*	FL-3C-W-ZM
5 core, White, 3m	FL-5C-W-3M
5 core, White, Custom Length*	FL-5C-W-ZM
6 core, White, 3m	FL-6C-W-3M
6 core, White, Custom Length*	FL-6C-W-ZM

Decorative Ceiling Rose

Silver RAL9006	CR-75-1-S
Black RAL9005	CR-75-1-B
White RAL9016	CR-75-1-W
Custom RAL Colour**	CR-75-1-Z

*Please replace Z with required cut meter length.

**Please replace Z with required Custom RAL Colour.

TL Snoot

RAL9005 Black Snoot	Supplied as standard
RAL9016 White Snoot	Available upon request

Ancillaries images

Decorative Ceiling Rose



RAL9005 Black Snoot

RAL9016 White Snoot



Installation options

Single suspended light



Suspended Cluster feature Light



IP20

IP20
Protection of fingers against
access to hazardous parts, and
protection against objects larger
than 12.5mm



Safety Class
Class 1 Safety: chassis is con-
nected to earth with a separate
terminal, instead of via the
mains cable



Warranty
5 year Guarantee



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BS EN60598-1:2015
ISO 9001 Certification

