

TL70

Surface or Suspended

TL70 is an sleek architectural 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 106lm/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°, 14°, 35° or 55° beam angles to suit your application.
- Dimming options: DALI 1-100%.
- Wireless control options: Casambi.
- Emergency options: Not Available

Technical

Product	TL70
Mounting type	Surface Suspended
Diameter	70mm
Lumens	Up to 1291lm
Efficacy	Up to 106lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Beam Angles	10° 14° 35° 55°
Dimming	DALI 1-100%, Casambi
Emergency	Not Available
Rendering	Ra80/90
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

P&A TL70

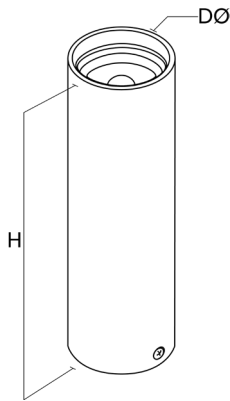
Luminaire Order Builder

TL70

STEP 1. Select Mounting	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
SF Surface	20 200mA 861 Lm - 8.1W	10 10° degree beam	3K 3000K	FO Fixed Output	W RAL9016M + White Reflector	- Not Available
FS Flex suspended	25 250mA 1076 Lm - 10.1W	14 14° degree beam	4K 4000K	A1 DALI 1-100% Dim	B RAL9005 + Black Reflector	
	30 300mA 1291 Lm - 12.1W	35 35° degree beam		A5 Casambi	Z Custom	
		55 55° degree beam				

All electrical and optical data subject to ±10% tolerances.
Values based on 4000K Colour temperature, CRI80 and 55° Beam.
CRI90 available upon request.

Example Code: TL70FS30554KA1W



Dimensions

D Ø	H	Finish	Code	Colour Swatch
76	250	White	9016M	
		Black	9005	
		Custom*	Custom*	

All dimensions are measured in millimetres (mm)

*Custom Colours upon request



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Datasheet Code: PA-10791-0



BS EN60598-1:2015
ISO 9001 Certification



P&A TL70

TL70-FS Ancillaries

Clear 0.75mm ² , 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

Black 0.75mm ² , Supply Cable	Code
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

White 0.75mm ² , Supply Cable	Code
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

Decorative Ceiling Rose	Code
Silver RAL9006	CR-120-T-S
Black RAL9005	CR-120-T-B
White RAL9016	CR-120-T-W
Custom RAL Colour**	CR-120-T-Z

*Please replace Z with required cut meter length.

**Please replace Z with required Custom RAL Colour.

Ancillaries images

Decorative Ceiling Rose

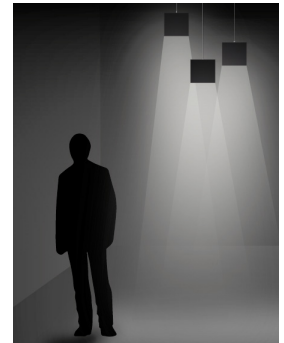


Installation options

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 I Safety: chassis is connected to earth with a separate terminal, instead of via the mains cable



Warranty
5 year Guarantee



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