

TL150

Surface or Suspended

TL150 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 131 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 20°, 30° or 50° beam angles to suit your application.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim.
- Wireless control options: Casambi.
- Snoot Colour Finishes: White (9016), Black (9005).
- Emergency options: Standard 3hr, Self-Test or Dali addressable.
- Lithium Iron batteries as standard.

Technical

Product	TL150
Mounting type	Surface Suspended
Diameter	150mm
Lumens	1858 - 2323lm
Efficacy	Up to 131 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Beam Angles	20° 30° 50°
Dimming	DALI 1-100%, DSI, Switch Dim Casambi
Emergency*	3 hour, DALI, Self-Test
Rendering	Ra80
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

P&A TL150

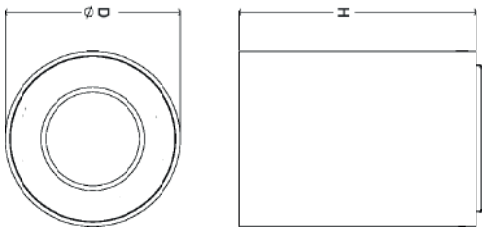
Luminaire Order Builder

TL150

STEP 1. Select Mounting	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
SF Surface	40 400mA 1881 Lm ~ 14.4W	20 20° degree beam	3K 3000K	FO Fixed Output	W RAL9016M	E3 Standard 3 Hour
FS Flex suspended	45 450mA 2116 Lm ~ 16.1W	30 30° degree beam	4K 4000K	A1 DALI 1-100% Dim	B RAL9005	ED DALI/EMPRO
	50 500mA 2351 Lm ~ 17.9W	50 50° degree beam		A2 DSI	Z Custom	ES Self-Test
				A3 Switch Dim		
				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: TL150SF40304KA1WE3



Dimensions

D Ø	H	RAL	Code	Colour Swatch
152	175	White	9016M	
		Black	9005	
		Custom*	Custom*	

All dimensions are measured in millimetres (mm)

Finish

*Custom Colours upon request



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UK CA CE BS EN60598-1:2015
ISO 9001 Certification



Datasheet Code: PA-10698-0

P&A TL150

TL150-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

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

White 0.75mm², 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
6 core, White, 3m	FL-6C-W-3M
6 core, White, Custom Length*	FL-6C-W-ZM

Decorative Ceiling Rose

Code	
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

Code	
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

