

# 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 112 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.
- Integrated Airflow slots into snoot as standard.
- Snoot Colour Finishes: White (9016), Black (9005), Other RAL colours, available on request.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3hr Dali Wireless Sentinel.
- Lithium Iron batteries as standard.

### Technical

Product	TL150
Mounting type	Surface Suspended
Diameter	150mm
Lumens	1858 - 2323lm
Efficacy	Up to 112 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	Ra90
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

# P&A TL150

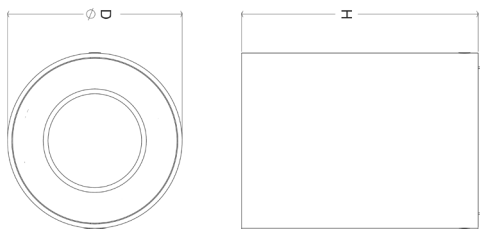
## Luminaire Order Builder

### TL150

STEP 1. Select Mounting	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Emergency
<b>SF</b> Surface  <b>WS</b> Wire suspended  <b>WS</b> Wire suspended	<b>40</b> 400mA 1858 Lm - 16.6W  <b>45</b> 450mA 2090 Lm - 18.7W  <b>50</b> 500mA 2323 Lm - 20.7W	<b>20</b> 20° degree beam  <b>30</b> 30° degree beam  <b>50</b> 50° degree beam	<b>3K</b> 3000K  <b>4K</b> 4000K	<b>FO</b> Fixed Output  <b>A1</b> DALI 1-100% Dim  <b>A2</b> DSI  <b>A3</b> Switch Dim  <b>A5</b> Casambi	<b>W</b> RAL9016M  <b>B</b> RAL9005  <b>Z</b> Custom	<b>E3</b> Standard 3 Hour  <b>ED</b> DALI/EMPRO  <b>ES</b> Self-Test

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

Example Code: TL150SF40304KAIWE3



#### 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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Datasheet Code: PA-10698-0



BS EN60598-1:2015  
ISO 9001 Certification



# PA TL150

## TL150-WS Ancillaries

Wire Suspensions	Code
3m Wire suspension kit	WS-3M
Custom length (1m increments)	WS-ZM

### Clear 0.75mm<sup>2</sup> Supply Cable

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 0.75mm<sup>2</sup> 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 0.75mm<sup>2</sup> 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

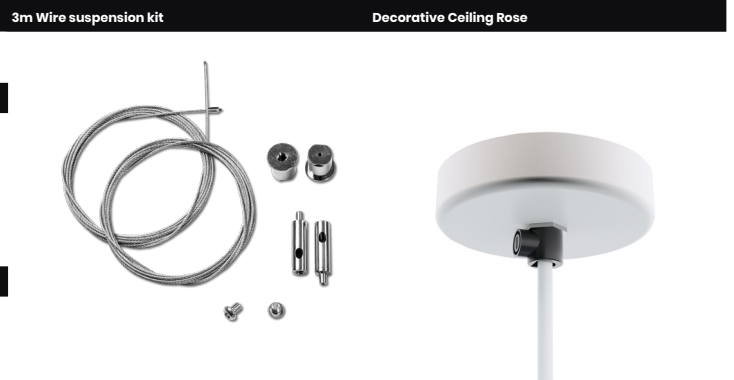
### Decorative Ceiling Rose

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

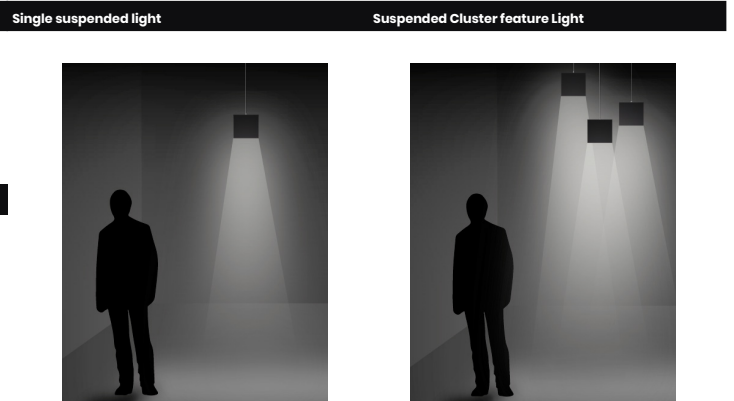
\*Please replace Z with required cut meter length.

\*\*Please replace Z with required Custom RAL Colour.

## Ancillaries images



## Installation options



**Warranty**  
5 year Guarantee