

TSL Tubelight Single Fix LED Pro Spotlights



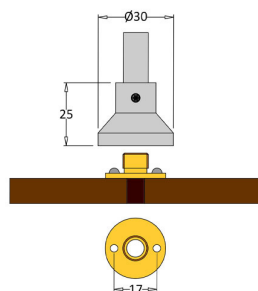
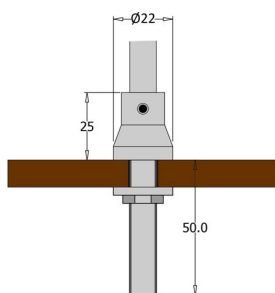
TSL TUBELIGHT LED Pro display spotlights from Display Lighting incorporate two, three or four single high power LED spotlights and is carefully constructed into a high quality, hard wearing and reliable contemporary luminaire. The design ensures that the spotlights are as unobtrusive as possible so that your products are illuminated to their full potential without obstruction.

- Integrated LEDs.
- Specialised focused lighting for museum and retail showcases.
- Low heat illumination.
- No ultraviolet light so does not fade materials.
- Unobtrusive.
- Bespoke product manufactured to your specification.
- Reduces heat emissions and heat build-up in store.
- Reduces energy bills by up to 80%.
- Dimmable

Technical Specifications

Spotlight Diameter:	25mm
Overall Height:	<1500mm (visible height)
Material/s:	Aluminium/Brass
Electrical Connection:	Plug & Play Hard Wired (1000mm tails as standard, can be specified)
CCT (Lumens):	VWW - 2700K (105lm) VW - 3000K (105lm) NW - 4000K (144lm) CW - 5000K (150lm)
Watts:	1W per Spotlight (integrated non-user replaceable LEDs)
UV:	0.2 microwatts/m2
Fixings:	2 fixing options available (see page 2)
CRI Rating:	CRI90>
Class:	III
IP Rating:	IP20
Rotation Tilt:	350 Degrees 90 Degrees
Finishes:	01 - White 02 - Black 03 - Chrome 04 - Gold 05 - Brushed Chrome 06 - Antique Brass 07 - Polished Nickel 08 - Brushed Nickel 15 - Brushed Brass 16 - Rose Gold XXX - RAL Colours
Tube Support Diameter:	9.50mm
Input Voltage:	350mA (3.2Vf per Spotlight)
Beam Angles:	10 25 40 Degrees
Warranty:	5 Years
Dimming:	(ON/OFF 1-10V TRIAC DALI DMX Bluetooth (Casambi)
Ordering:	7 step order code (see page 3)

TSL Tubelight Single Fix LED Pro Spotlights



RF10 Rear Fixing

Diameter:	22mm
Height:	25mm
Fixing:	M10 x 50mm Metric Fine Thread with Nut & Washer
Cutout Diameter:	11mm
Material:	Brass
Mounting:	Vertical or Horizontal

FF10 Face Fixing (*Hidden Bezel*)

Diameter:	30mm
Height:	25mm
Fixing:	Screw Fix
Cutout Diameter:	7mm
Material:	Brass
Mounting:	Vertical or Horizontal

TSL Tubelight Single Fix LED Pro Spotlights

POWER & DIMMING OPTIONS

- P&P** Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)
- P&P/BT:** Plug & Play -  Bluetooth Controllable Driver (no mains lead)
[Casambi App available for IOS on App Store & Android on Google Play Store](#)
- P&P/DA:** Plug & Play - 1-10V Dimmable Driver (no mains lead)
- P&P/DAP:** Plug & Play - 1-10V Dimmable Driver with Pot Dimmer (2m mains lead & UK plug)
- P&P/DD:** Plug & Play -  Dimmable Driver (no mains lead)
- P&P/DT:** Plug & Play - Mains (TRIAC) Dimmable Driver (no mains lead)
- X:** Driver or Dimmer not required (*not recommended*)

EIGHT STEP ORDERING

	1	2	3	4	5	6	7	8
MODEL	SPOTS	HEIGHT	CCT	FIXING	BEAM ANGLE	FINISH	PER SET	POWER
TSL	2 3 4	< 1000mm	VWW WW NW CW	RF10 FF10	10 25 40	01 02 03 04 05 06 07 08 15 16 XXX (RAL)	X1 X2 X3 X4 X5 X6	P&P P&P/BT P&P/DA P&P/DAP P&P/DD P&P/DT X

Example Order Code: TSL2.400.WW.RF10.10.05.X2.P&P/DA

NOTES:

