

DPLED PREMIUM CIRCULAR LINEAR LUMINAIRES



DPLED Pro Circular Linear Luminaires

have been designed so that they can be mounted vertically or horizontally end to end in to showcases or shelving to give a uniform high output illumination eradicating inherent shadows and making your displays sparkle. The circular horizontal LED profile can be rotated and fixed in position providing a powerful wash of indirect light where required. Available with a choice of four different colour temperatures (CCT) all with high colour rendering (CRI90>) to ensure your products are illuminated to their full potential.

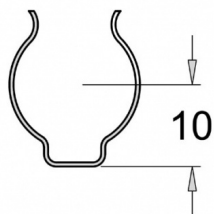
- Integrated high density LEDs (140/m).
- Adds 'sparkle' to jewellery, watches and glass.
- Low heat illumination.
- No ultraviolet light so does not fade materials.
- Uniform shadow-free illumination.
- Unobtrusive.
- Bespoke/Made to measure product.
- Reduces heat emissions and heat build-up in store.
- Reduces energy bills by up to 80%.

Technical Specifications

Diameter:	15mm
Length:	< 2500mm (Minimum Length 120mm)
Material/s:	Aluminium/Polycarbonate
Electrical Connection:	Plug & Play Hard Wired (1000mm tails as standard, can be specified)
CCT (Lumens per Metre):	WW - 3000K Warm White (1770lm/m) NW - 4000K Neutral White (1935lm/m) CW - 5700K Daylight White (2100lm/m) CN - 3000K/5700K Special Mix (1975lm/m)
Watts per Metre:	15W
Fixings:	See options on Page 2
CRI Rating:	CRI90>
Class:	III
Energy Efficiency Rating:	A+
IP Rating:	IP20
LEDs per Metre:	140
Input Voltage:	24VDC (constant voltage)
Beam Angle:	60 Degrees
Warranty:	5 Years
Dimming:	ON/OFF 1-10V TRIAC DALI DMX Bluetooth (Casambi)
Finish:	01 - White 02 - Black 03 - Chrome 04 - Gold 05 - Brushed Chrome XXX - RAL Colours
Diffusers:	C - Clear (Use for full brightness & Special Mix LEDs) F - Frosted (20% Opacity) W - White (50% Opacity - No Dots/Spots)
Ordering:	6 step order code (see page 2)

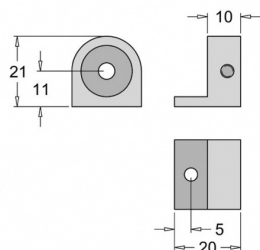
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BC15 Blanked Ends with MC15 Clips (2 per Metre)



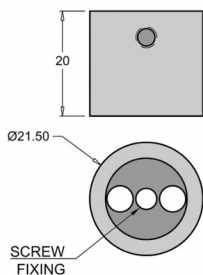
Diameter: 15mm
Visible Height: 19mm
Fixing: Screw Fix
Cutout Diameter: N/A
Material: Steel
Mounting: Vertical or Horizontal

EF15 90 Degree Screw Fixings



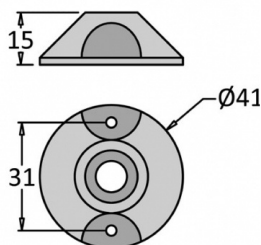
Diameter: 21mm
Visible Height: 21mm
Fixing: Screw Fix
Cutout Diameter: N/A
Material: Brass
Mounting: Vertical or Horizontal

ES15 Inline Screw Fixing



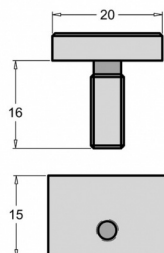
Diameter: 21.5mm
Visible Height: 20mm
Fixing: Screw Fix
Cutout Diameter: N/A
Material: Brass
Mounting: Vertical or Horizontal

FF15 Face Fixing



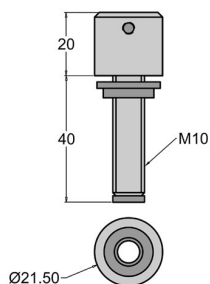
Diameter: 41mm
Visible Height: 15mm
Fixing: Screw Fix
Cutout Diameter: 7mm
Material: Brass
Mounting: Vertical or Horizontal

GF15 Glass Fixing (One End Only - No Cable Exit)



Diameter: 20mm
Visible Height: 15mm + 5mm
Fixing: M5 x 16mm Thread
Cutout Diameter: 6mm - 8mm
Material: Brass
Mounting: Vertical or Horizontal

RF15 Rear Fixing



Diameter: 21.5mm
Visible Height: 20mm
Fixing: M10 x 40mm Thread
Cutout Diameter: 11mm
Material: Brass
Mounting: Vertical or Horizontal

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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*)

SIX STEP ORDERING

	1	2	3	4	5	6
MODEL	LENGTH	CCT	DIFFUSER	FIXING	FINISH	POWER
DPLED/24	< 2500mm	WW NW CW CN	C F W	BC15 EF15 ES15 FF15 GF15 RFN15	01 02 03 04 05 XXX	P&P P&P/BT P&P/DA P&P/DAP P&P/DD P&P/DT X

Example Order Code: DPLED/24.1200.NW.F.EF15.03.**P&P/DAP**

NOTES:

