

SMLED - MINIATURE SURFACE LINEAR LUMINAIRES



SMLED Miniature Surface Linear

Luminaires have been designed to be integrated into shelf displays to give uniform indirect illumination eradicating inherent shadows and making your displays sparkle. The surface mounted LED profile produces a powerful even wash of light and is available with three different colour temperatures (CCT) to ensure your products are illuminated to their full potential.

- Integrated LEDs (140/m).
- Low heat illumination.
- Indirect angled 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

Width:	8mm
Height:	9mm
Length:	< 2000mm (Minimum Length 120mm)
Material/s:	Aluminium/Polycarbonate
Electrical Connection:	Plug & Play Hard Wired (1000mm tails as standard, can be specified)
CCT (Lumens per Metre):	VWW - 2700K Very Warm White (768lm/m)
	WW - 3000K Warm White (864lm/m)
	NW - 4000K Neutral White (970lm/m)
Watts per Metre:	9.6W
Fixings:	VHB - Pre-applied Double Sided Acrylic Tape (Red Liner)
	DL7901F - Screw Fix Metal Fixing Clips
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
Finish:	01 - White
	02 - Black
	17 - Satin Silver Anodised
	XXX - RAL Colours
Diffuser/s:	F - Frosted (20% Opacity)
Ordering:	6 step order code (see page 2)

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POWER & DIMMING OPTIONS

- P&P** Plug & Play - Standard On/Off Driver (2m mains lead & UK plug)
- 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
SMLED/24	< 2000mm	VWW WW NW	F	VHB DL7901F	01 02 17 XXX (RAL)	P&P P&P/DA P&P/DAP P&P/DD P&P/DT X

Example Order Code: SMLED/24.1150.VWW.F.DL7901F.02.P&P/DAP

NOTES:

