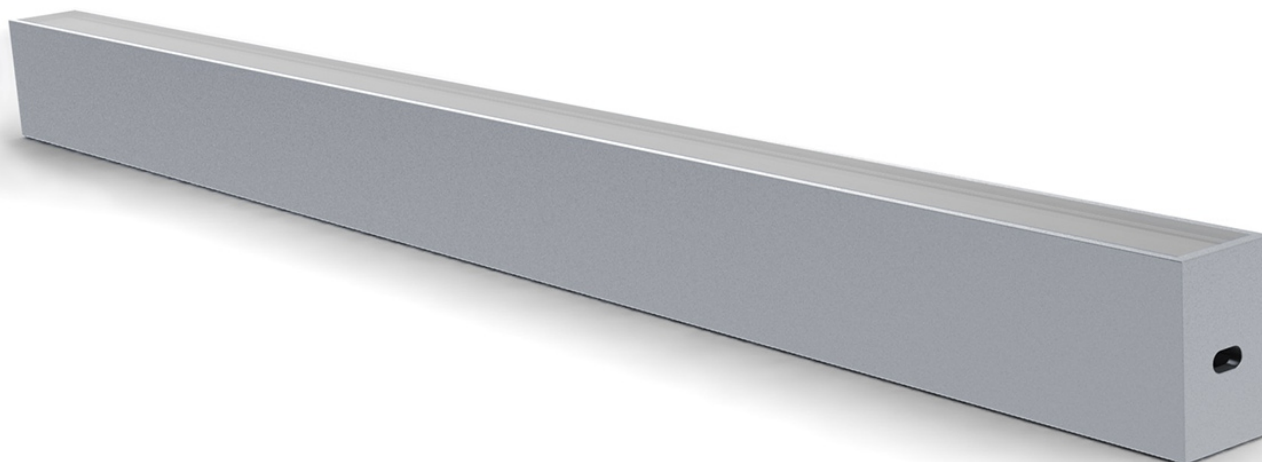




MONOLINE-XS3

A miniature surface mounted linear LED luminaire manufactured from extruded anodised aluminium, with opal polycarbonate diffusers. Suitable for surface mounting via concealed plastic mounting base.

Each PCB module has an on-board Integrated Controller (IC), for precise constant current control, whilst a Schottky diode provides reverse polarity protection.

A range of LED options are available with a choice of Osram or Lumileds LED, with colour temperatures from 2000K - 6500K and power outputs of 9.6W/m or 14.4W/m.

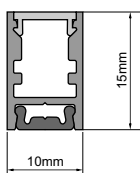
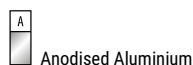
Available in six standard lengths: 450mm, 950mm, 1450mm, 1950mm, 2450mm & 2950mm, which can be cut at 31.25mm intervals. Custom sizes also available upon request.



TECHNICAL

Input voltage:	24VDC [22.5~25VDC]
Current control:	On-board integrated controller (IC)
Reverse voltage protection:	On-board Schottky diode
Operating temperature (Ta):	-35 °C ~ 50 °C
PCB Temperature (Tc max):	<75 °C
Dimmable:	PWM (0/1-10V, DALI, DMX, TRIAC, ELV)
Ingress protection:	IP40

FINISH



PRODUCT CODE EXAMPLE

PROFILE		DIFFUSER		PCB		WATTAGE		SPECTRUM		LENGTH
XS3	-	OC	-	D112	/	9	-	D4-827	-	L4

SPECIFICATION

Profile	Diffuser	PCB	Wattage		Spectrum			Standard Lengths	
	OC Opal	C224	9	9.6w/m	D4-827	Osram	2700K ≥Ra80	L1	450mm
			14	14.4w/m	D4-927	Lumileds	2700K ≥Ra90	L2	950mm
					D4-830	Osram	3000K ≥Ra80	L3	1450mm
					D4-930	Lumileds	3000K ≥Ra90	L4	1950mm
					D4-835	Osram	3500K ≥Ra80	L5	2450mm
					D4-935	Lumileds	3500K ≥Ra90	L6	2950mm
					D4-840	Osram	4000K ≥Ra80	Cuttable at 62.5mm intervals	
					D4-940	Lumileds	4000K ≥Ra90		
					D4-850	Osram	5000K ≥Ra80		
					D4-950	Lumileds	5000K ≥Ra90		
					D4-857	Osram	5700K ≥Ra80		
					D4-957	Lumileds	5700K ≥Ra90		
					D4-865	Osram	6500K ≥Ra80		
					D4-965	Lumileds	6500K ≥Ra90		
Other colour temperatures, tunable white, RGB and RGBW available upon request.									

ACCESSORIES



XS3-EC Aluminium end cap



XS3-ECH Aluminium end cap with hole

Disclaimer:

Technical data is subject to change without prior notice. The data provide represent typical values. Due to tolerances in the production of components and binning of LEDs, values for lumen output (Lm), colour temperature (CCT) and power (W/m) can vary up to 10%. Electrical and thermal variation also influences the performance characteristics of LEDs