

## MONOLINE-XS1

A miniature surface mounted linear LED luminaire manufactured from extruded anodised aluminium, with opal polycarbonate diffuser. Suitable for surface mounting sprung metal clips.

A range of LED options are available with a choice of Nichia, Osram or Lumileds LED, with colour temperatures from 2000K - 6500K and power outputs of 4.8W/m, 9.6W/m or 14.4W/m.

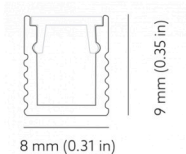
Available in four standard lengths: 520mm, 100mm, 1520mm & 2000mm, which can be cut at 40mm intervals. Custom sizes also available upon request.



## TECHNICAL

<b>Input voltage:</b>	24VDC [22.5~25VDC]
<b>Operating temperature (Ta):</b>	-35 °C ~ 50 °C
<b>PCB Temperature (Tc max):</b>	<75 °C
<b>Dimmable:</b>	PWM (0/1-10V, DALI, DMX, TRIAC, ELV)
<b>Ingress protection:</b>	IP40

## FINISH



## PRODUCT CODE EXAMPLE

PROFILE		DIFFUSER		PCB		WATTAGE		SPECTRUM		LENGTH
XS1	-	OC	-	D175	/	9	-	D4-827	-	L4

## SPECIFICATION

Profile	Diffuser	PCB	Wattage	Spectrum	Standard Lengths
	OC Opal	N175 D175	4 4.8w/m 9 9.6w/m 14 14.4w/m	<b>N4-820</b> Nichia 2000K ≥Ra80 <b>N4-920</b> Nichia 2000K ≥Ra90 <b>N4-822</b> Nichia 2200K ≥Ra80 <b>N4-922</b> Nichia 2200K ≥Ra90 <b>N4-825</b> Nichia 2500K ≥Ra80 <b>N4-925</b> Nichia 2500K ≥Ra90 <b>N4-827</b> Nichia 2700K ≥Ra80 <b>N4-927</b> Nichia 2700K ≥Ra90 <b>N4-830</b> Nichia 3000K ≥Ra80 <b>N4-930</b> Nichia 3000K ≥Ra90 <b>N4-835</b> Nichia 3500K ≥Ra80 <b>N4-935</b> Nichia 3500K ≥Ra90 <b>N4-840</b> Nichia 4000K ≥Ra80 <b>N4-940</b> Nichia 4000K ≥Ra90 <b>N4-850</b> Nichia 5000K ≥Ra80 <b>N4-950</b> Nichia 5000K ≥Ra90 <b>N4-857</b> Nichia 5700K ≥Ra80 <b>N4-957</b> Nichia 5700K ≥Ra90 <b>N4-865</b> Nichia 6500K ≥Ra80 <b>N4-965</b> Nichia 6500K ≥Ra90  <b>D4-822</b> Osram 2200K ≥Ra80 <b>D4-922</b> Lumileds 2200K ≥Ra90 <b>D4-827</b> Osram 2700K ≥Ra80 <b>D4-927</b> Lumileds 2700K ≥Ra90 <b>D4-830</b> Osram 3000K ≥Ra80 <b>D4-930</b> Lumileds 3000K ≥Ra90 <b>D4-835</b> Osram 3500K ≥Ra80 <b>D4-935</b> Lumileds 3500K ≥Ra90 <b>D4-840</b> Osram 4000K ≥Ra80 <b>D4-940</b> Lumileds 4000K ≥Ra90 <b>D4-850</b> Osram 5000K ≥Ra80 <b>D4-950</b> Lumileds 5000K ≥Ra90 <b>D4-857</b> Osram 5700K ≥Ra80 <b>D4-957</b> Lumileds 5700K ≥Ra90 <b>D4-865</b> Osram 6500K ≥Ra80 <b>D4-965</b> Lumileds 6500K ≥Ra90	<b>L1</b> 520mm <b>L2</b> 1000mm <b>L3</b> 1520mm <b>L4</b> 2000mm  Cuttable at 40mm intervals

### 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