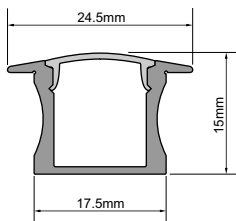# XR15
RECESSED

MONOLINE-XR15

A recess mounted extruded aluminium profile manufactured from high-density aluminium, with a highly durable anodised finish. Available with frosted or opal diffusers.
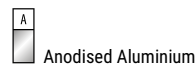
MONOFLEX LED is available in static white, tunable white and dynamic colour changing, with a choice of Nichia, Osram and Lumileds LED.

TECHNICAL

Housing:	Anodised Aluminium
Diffuser:	Polycarbonate UV Stabilised
Lengths:	2000mm
Max LED Wattage :	19.2w/m
Max PCB Width:	12mm
Hot-Spot Free:	$\geq$112 LED/m (Opal)
Weight:	0.21kg/m
IP Rating:	IP40

CE RoHS Compliant MADE IN EUROPE UKCA

Dimensions: 24.5mm (top width), 17.5mm (bottom width), 15mm (height)

FINISH

A
Anodised Aluminium

CATALOGUE N0.

XR15-2-FC	2000mm anodised silver with frosted diffuser
XR15-2-OC	2000mm anodised silver with opal diffuser

ACCESSORIES

⌐ **XR15-EC** Aluminium end cap

⌐ **XR15-ECH** Aluminium end cap with hole

MONOFLEX-PRO

NICHIA | LM80 | MADE IN EUROPE | 80 CRI | 90 CRI | 95 CRI | 3 SDCM | 20 22 25 27 30 35 40 50 57 65 [°K]
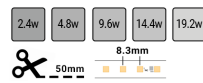
Our professional-grade flexible LED tapes are manufactured in Europe using high-quality components from leading manufacturers.

Our Pro range (N-series) incorporates industry-leading LEDs from Nichia, providing exceptional performance: colour rendering, colour appearance, colour consistency, lumen output, and lumen maintenance.
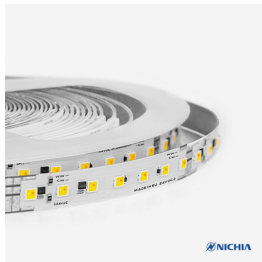
N112

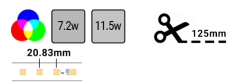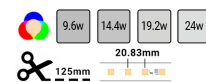4.8w | 9.6w | 14.4w | 19.2w | 24w | 33.4w
✂ 62.5mm | 8.9mm

N120

2.4w | 4.8w | 9.6w | 14.4w | 19.2w
✂ 50mm | 8.3mm

N175

4.8w | 9.6w | 14.4w | 19.2w | ✂ 40mm
5.71mm

NV70

9.6w | 19.2w | 33.4w | ✂ 100mm
14.29mm

NV112

9.6w | 19.2w | 33.4w | ✂ 62.5mm
8.9mm

RGB48

7.2w | 11.5w | ✂ 125mm
20.83mm

RGB96

11.5w | 14.4w | 23w | ✂ 62.5mm
10.42mm

RGBW

9.6w | 14.4w | 19.2w | 24w
✂ 125mm | 20.83mm

MONOFLEX-ECO

OSRAM | **LUMILEDS** | LM80 | MADE IN EUROPE | 80 CRI | 90 CRI | 3 SDCM | 22 27 30 35 40 50 57 65 [°K]
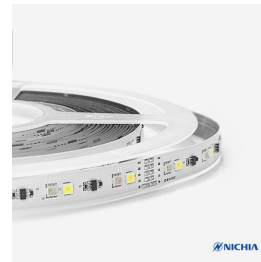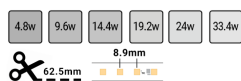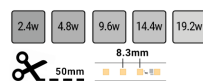
Our professional-grade flexible LED tapes are manufactured in Europe using high-quality components from leading manufacturers.

Our Eco range (D-series) features the PCB and electronic components of our Pro range (N-series), except for the LEDs, which are either Osram or Lumileds, depending on the colour temperature and colour rendering index.

D112

4.8w | 9.6w | 14.4w | 19.2w | 24w | 33.4w
✂ 62.5mm | 8.9mm

D120

2.4w | 4.8w | 9.6w | 14.4w | 19.2w
✂ 50mm | 8.3mm

D175

4.8w | 9.6w | 14.4w | 19.2w | ✂ 40mm
5.71mm

DV70

9.6w | 19.2w | 33.4w | ✂ 100mm
14.29mm

Disclaimer: Technical data is subject to change without prior notice. The data provided represent typical values. Due to tolerances in the production of components, and binning of LEDs, values for lumen output (Lm) and power (W/m) can vary by up to +/- 10%, whilst the colour temperature (CCT) can vary +/- 100°K. Electrical and thermal variation also influences the performance characteristics of LEDs.