



## MONOLINE-ML12

An extruded aluminium profile finished in matt white, with opal diffuser. Designed to create concealed, indirect, lighting details around the perimeter of the room, producing an even wash of light with a knife-edge finish to the ceiling/wall.

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

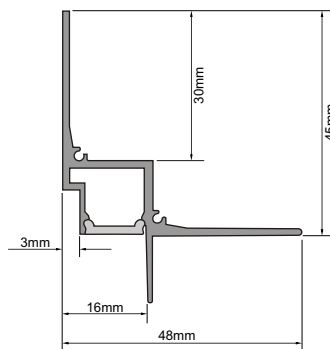
A wide range of LED options are available, with a choice of Nichia, Osram and Lumileds LED, with colour temperatures from 2000K ~ 4000K and power outputs ranging from 9.6w/m ~ 19.2w/m. Available in single lengths up to 3000mm, with 50mm (C140) or 62.5mm (N112) PCB module sizes.



## TECHNICAL

<b>Input voltage:</b>	24VDC [22.5~25VDC]
<b>Current control:</b>	On-board integrated controller (IC)
<b>Reverse voltage protection:</b>	On-board Schottky diode
<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



# ML12

TRIMLESS



## PRODUCT CODE EXAMPLE

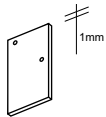
PROFILE	DIFFUSER	PCB	WATTAGE	SPECTRUM	LENGTH
ML12	OC	D112	9	D4-827	L4

## SPECIFICATION

Profile	Diffuser	PCB	Wattage	Spectrum	Standard Lengths																																																																						
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Other colour temperatures, tunable white, RGB and RGBW available upon request.

## ACCESSORIES



ML12-EC Aluminium end cap

### 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