

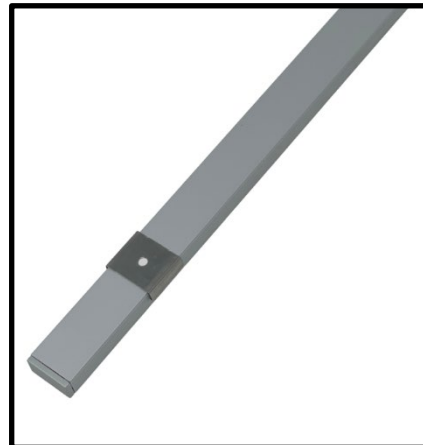
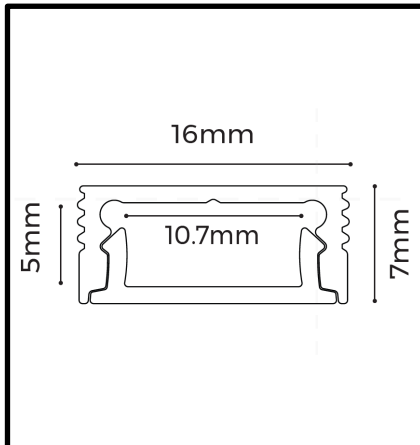
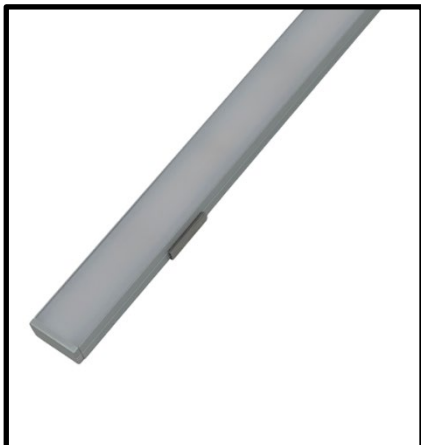
Product Information IES files available on request

Super-flat 16 (W) × 7 (H) mm architectural-grade extruded aluminium LED profile featuring a compact, shallow design ideal for modern, low-profile applications.

Available in five static white colour temperatures ranging from 2400 K to 6000 K, the system also offers RGB and RGBW full-colour options for projects requiring dynamic or atmospheric lighting effects.

This versatile extrusion combines clean aesthetics with high performance, making it suitable for cabinetry, joinery accents, feature lighting, and contemporary architectural details.

Product Images More images and drawings available on request



LED Specification Other LED alternatives available on request

LED TYPE	LED ENGINE LIFE	LED CCT	LED CRI	DRIVER TYPE	LED EFFICIENCY	PCB WIDTH
White 2835	>50,000hrs L80/B50	2400K – 6500K	90+ (MacAdam 3)	Constant Voltage 24V	125m/w Typ.	10mm
RGB / RGBW	>50,000hrs L70/B50	RGB / RGBW	N/A	Constant Voltage 24V	45lm/w Typ.	10mm

Profile Length Specification Example: 2414mm Length RGB single power feed = (48 x 50mm + 14mm = 2414mm)

TYPE	LED PER/M	WATTAGE	DIMENSIONS (MM)	INCREMENTAL LENGHT	SINGLE FEED	DOUBLE FEED
2700 – 6500k	240	4.8W – 19.2W/m White	16(W)x7(H)x49-2500(L)	33.3mm	+ 10mm	+ 16mm
RGB	120	14.4W/m	16(W)x7(H)x112-2500(L)	50mm	+ 14mm	+ 24mm
RGBW	120	19.2W/m	16(W)x7(H)x112-2500(L)	50mm	+ 14mm	+ 24mm

Product Code Generator Example: SF1607.WH.W15.30K.20.L1010.F03S (White, 14.4w, 3000k, IP20, 1010mm length, 300mm wire on one end)

MODEL	FINISH	WATTAGE	LED CCT	IP RATING (LED STRIP)	LENGTH (MM)	CONNECTION TYPE*
SF1607. Super Flat	AN. Anodised	W05. 4.8W/m	24K. 2400K	20. IP20 Dry location	L1000. 1000mm	F03S Single end wire 0.3m
	WH. White	W10. 9.6W/m	27K. 2700K	55N. IP55 Nano	L2500. 2500mm	F03D Double end wire 0.3m
	BK. Black	W15. 14.4W/m	30K. 3000K		XXXX. Custom	F30S Single end wire 3m
	CU. Custom finish	W20. 19.2W/m	40K. 4000K			C01S Single M&F plug 0.1m
		R15. RGB (14.4w/m)	50K. 5000K			C01D Double M&F plug 0.1m
		R202. RGB+2700k	(If RGB exclude column)			C03S Single M&F plug 0.3m
		R203. RGB+3000k	(If RGBW exclude column)			C03D Double M&F plug 0.3m

*Male & female plugs only available for White LED

Ordering Information Please fill out as per Product Code Generator

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