

LR1613

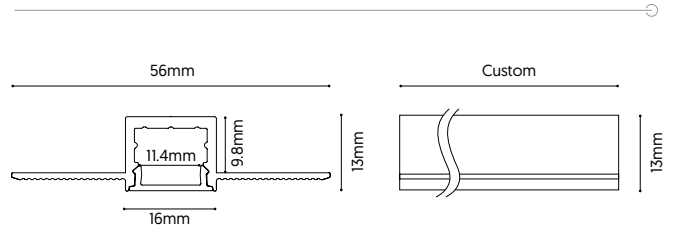
- Designed for seamless integration into walls and ceilings, providing a minimalist, trimless finish.
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- Engineered to sit flush with plasterboard, delivering a clean and professional appearance.
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- Compatible with most LED strips to produce smooth, dot-free illumination, enhancing the ambiance without visible light sources.
- Precision-assembled in Australia by Lightcore, ensuring high-quality craftsmanship and reliable performance.



BASIC PARAMETERS

PROFILE MATERIAL	AL6063-T5
DIFFUSER MATERIAL	PC
FINISH	White Custom powdercoat
HEAT DISSIPATION CAPABILITY	Max 18.2W/1M
TRANSMITTANCE	43%
BEAM ANGLE	113°

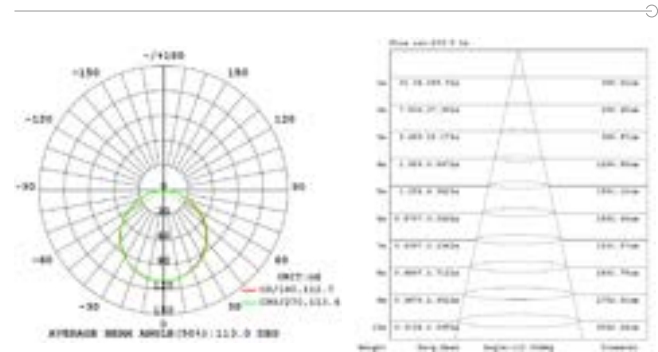
DIMENSIONS



PROFILE COMPONENTS

Profile	W56 x H13 x L2500mm	
Diffuser	W14.7 x H4.5 x L2500mm	
End cap x2	EC-LS1613FSS W16 x H13 x L7mm	

PHOTOMETRIC DATA



LIGHT SOURCE OPTIONS

Model	Colour	CRI	Colour Consistency	Voltage	Typical Power	LEDs/M	Cutting unit	Lifetime	Source LM/M	Exit LM/M	Cont. Max run	Compliance
D6280-24V-8mm	Single	90	SDCM <2 1 BIN	24V	10W/1M	280 PCS	25mm	L70>88,000h @ 54°C	1250	538	10M	EMC
D8128-24V-8mm	Single	80	SDCM <2 1 BIN	24V	8.7W/1M	128 PCS	62.5mm	L70>60,000h	1440	619	10M	EMC
D8168N-24V-10mm	Single	90	SDCM <2 1 BIN	24V	16.2W/1M	168 PCS	5.95mm	L70>60,000h	1512	650	8M	EMC
D6240-24V-8mm	SWW	90	SDCM <2 1 BIN	24V	16.3/1M	240 PCS	50mm	L70 > 88,000h @ 54°C	1260	542	7M	EMC
DA240-24V-8mm RGB	RGB	/	1 BIN per wavelength range	24V	16.4W/1M	240 PCS	25mm	/	652	280	5M	EMC
DA696RGBSWW 24V-12mm	RGBSWW	90	1 BIN per wavelength range	24V	17.5W/1M	288 PCS	62.5mm	/	1080	464	5.5M	EMC

The luminous values above are based on 4000K. Remote drivers sold separately. Available in Non dim, Phase cut, DALI, 1-10V.