

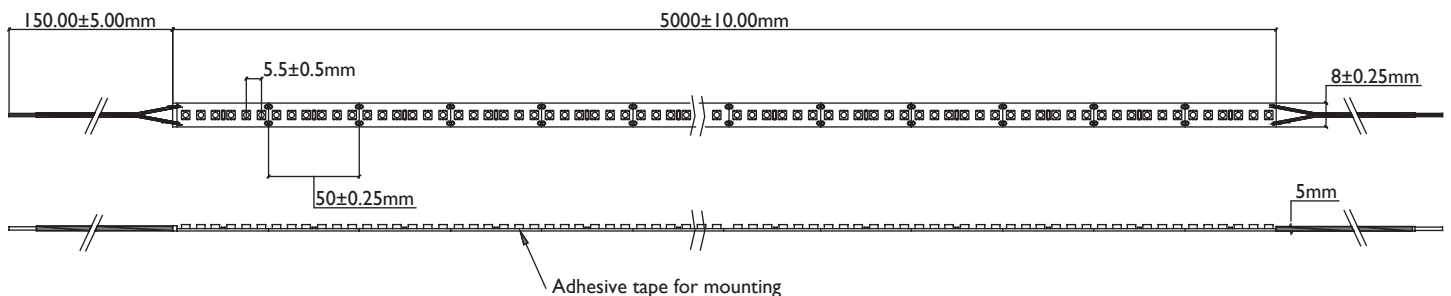
10w/m IP54

Linear LED Tape

Wattage:	10w/m	
LED Lumen p/m:	575Lm/m	650Lm/m
Efficacy:	57.5Lm/w	65Lm/w
Colour Temperature:	2400k	2700k
Colour Rendering Index:	95CRI	
Voltage:	24vDC	
IP Rating:	IP54	

Lifetime:	50,000 Hours
Operating Temperature:	-20°C to 40°C

Width:	8mm (+0.25)
Maximum Reel Length:	5 Meters
Cut Increments:	50mm (+0.25)
Wiring:	Parallel
Dimming:	1-10v / Mains / DALI*



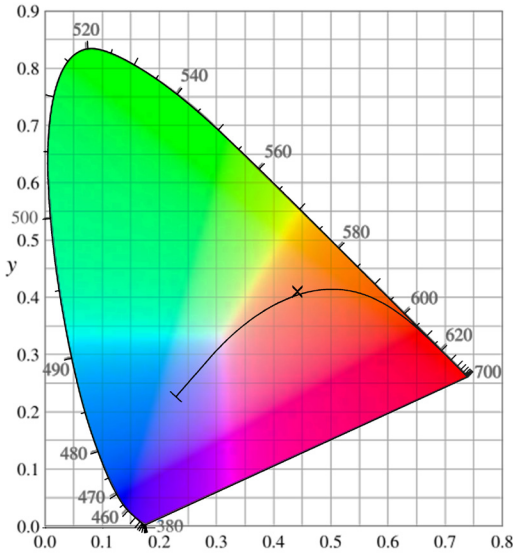
	Wattage	CCT	IP Rating	Length	Profile
RINIA LED TAPE:	10 w/m	K	IP 54	mm	Yes/No

Rinia LED tapes provide an extensive range suitable for residential and commercial applications. Binned to two to three Macadam steps, the Rinia tape provides an industry leading quality of light. Supplied in reels to be cut and soldered on site or made to order within custom profiles with end caps and pre-wired tails.

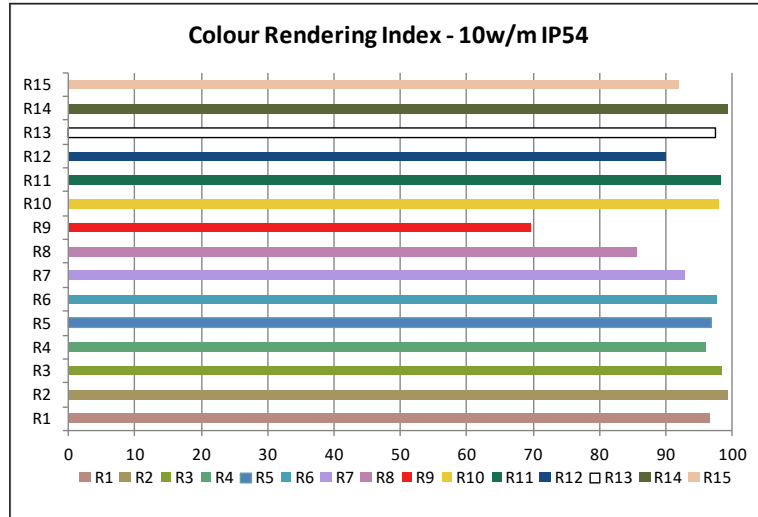
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Linear LED Tape

CIE Chromaticity Diagrams:



Colour Rendering Index:



R1	96
R2	99
R3	98
R4	96
R5	97
R6	98
R7	93
R8	86
R9	70
R10	98
R11	98
R12	90
R13	97
R14	99
R15	92

Data Source: 10w/m IP54 Rinia LED Tape

Environment: 2.9lux 4372K

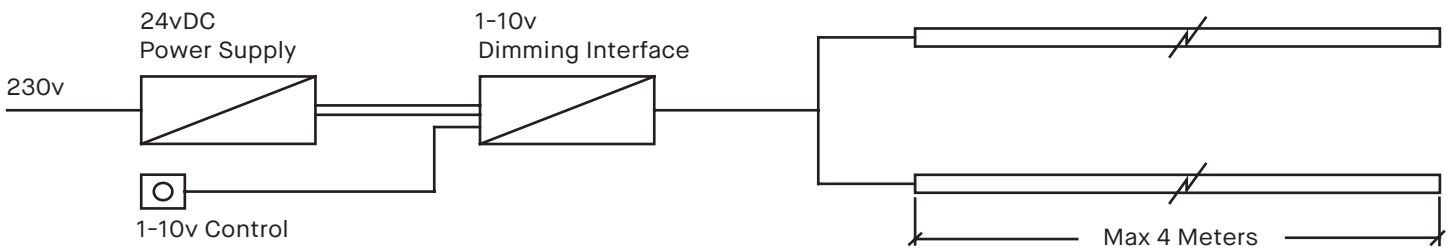
Power Supplies & Control Interfaces

Power Supplies	Wattage	Voltage	Length	Height	Width
PS2024	20w	24vDC	118mm	35mm	26mm
PS6024	60w	24vDC	163mm	42.5mm	32mm
PS10024	100w	24vDC	190mm	52mm	37mm
PS15024	150w	24vDC	228mm	68mm	39mm

Dimming Interface	Control	Wattage	Length	Height	Width
PS10024PD	Mains Dimmable	100w	230mm	70mm	46mm
DINT	1-10v Dimmable	120w	172mm	42mm	20mm

Please use the recommended power supplies and dimming interfaces to ensure a smooth dimming curve.

Indicative 1-10v Wiring Diagram



RINIA LED TAPE:	REQUIRED	OPTIONAL	Power Supply: W
	+ +	+	

PLEASE NOTE:

Power supplies & dimmable interfaces must be placed in accessible, safe and well ventilated locations. If the LED tape is to be placed over 1 Meter away from the power supply please ensure voltage drop does not exceed 3%. Electrician to ensure correct cabling is specified. Please contact lightbout.iQ for more information.