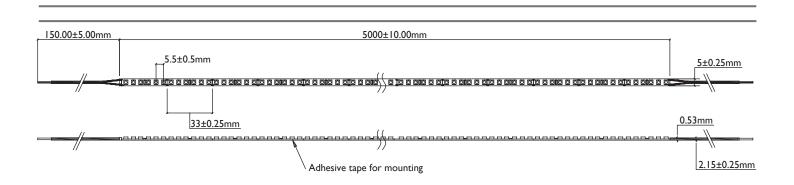
LUCERNA

Rinia LED Tape

MINI 24VDC 15W/M IP20/ IP54

Wattage:	15w/m			
Colour Temperature:	2200K	2400K	2700K	3000K
LED Lumen/m:	1000lm/m	1006lm/m	1202 lm/m	1274 lm/m
Efficacy:	70lm/w	71.98lm/w	75.35 lm/m	82.7 lm/w
Colour Rendering Index:	92	95	92	93
TM-30-Rf:	93	93	91	90
TM-30-Rg:	100	100	100	102
Voltage:	24vDC			
IP Rating:	IP20 + IP54 50,000 Hours			
Lifetime:				
Operating Temperature:	TA:25°C			
Width:	5mm (+0.25)			
Maximum Run Length:	5 Meters			
Cut Increments:	33mm (+0.25)			
Beam angle:	120°			
Dimming:	1-10v / Mains / DALI			





Lucerna Lighting provides an extensive range of Rinia LED tapes suitable for residential and commercial applications. The Rinia range is designed to meet the demanding requirements of lighting designers and so includes high CRI ratings, single binning and consistency across the range using the same bin numbers. Supplied in reels to be cut and soldered on site or made to order within custom profiles with end caps and pre-wired tails.

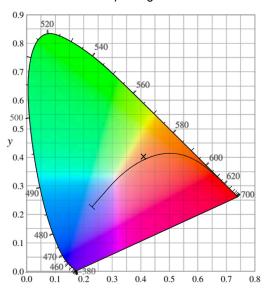


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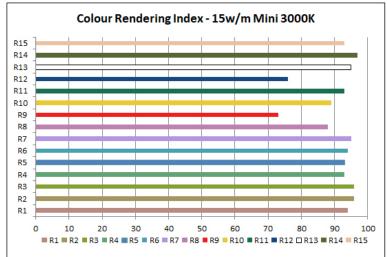
Rinia LED Tape

MINI 24VDC 15W/M IP20/ IP54

CIE Chromaticity Diagrams:



Colour Rendering Index:



R1	94
R2	96
R3	96
R4	93
R5	93
R6	94
R7	95
R8	88
R9	73
R10	89
R11	93
R12	76
R13	95
R14	97
R15	93

Data Source: 15w/m Mini 3000k Rinia LED Tape

Power Supplies & Control Interfaces

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

REQUIRED

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

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

Compatible Profiles:



Mini Slim Profile



Mini Deep Profile



Mini Corner Slim Profile

RINIA LED TAPE:





OPTIONAL

PLEASE NOTE:

Power supplies and dimmable interfaces must be placed in accessible, safe and well ventilated locations. If the LED tape is to be placed over one metre 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.