RINIA LED MINI FLEX

Top Bend 24V DC 10W/M CRI90+

Wattage: 10w/m

Colour Temperature:	2000K	2200K	2400K	2700K
LED Lumen Metre (Im/m):	512 lm/m	560 lm/m	520 lm/m	600 lm/m
Efficacy:	49.5 lm/w	54.2 lm/w	51.4 lm/w	57.8 lm/w
Colour Rendering Index:	92	92	93	93
TM-30-Rf:	91	92	92	92
TM-30-Rg:	94	97	98	100
Voltage:	24V DC			

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IP Rating: IP67 (10m reel; uncut) - IP65 with connectors - UV & Saltwater resistant

Minimum Bend Radius: 50mm

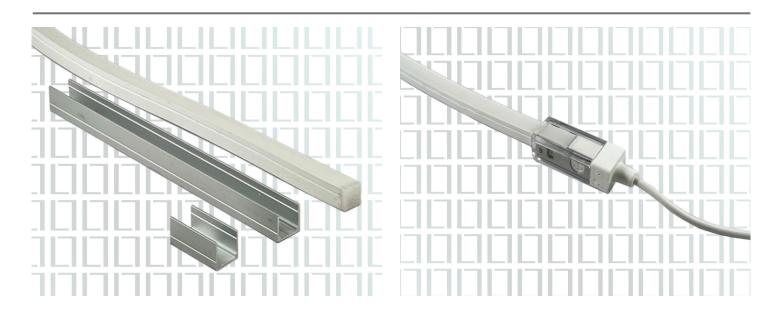
Dimensions: 10mm x 10mm

Maximum Run Length: 10m

Cut Increments: 100mm

Beam Angle: 120°

Dimming: 0-10v / 1-10v / DALI / Mains (phase)







SINGLE BINNING

+92 CRI

RoHS

Rinia LED Mini Flex is a robust and water resistant product with a small profile of only 10mm. The smooth surface and matte finish provide a clean and continuous lighting effect. It can be supplied as a Top Flex that can bend along the light emitting face or a Side Flex. If supplied as a whole reel (10m) with the manufactured ends it is IP67 and if cut to size with end caps it is IP65.

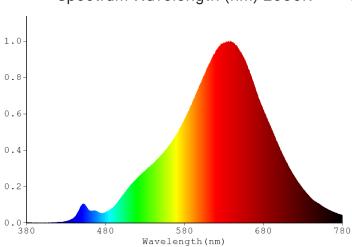
LUCERNA

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Luminous Intensity Distribution 2700K

AVERAGE BEAM ANGLE (50%):110.9 DEG

Spectrum Wavelength (nm) 2000K



CRI 2000K

R1	92		
R2	95		
R3	98		
R4	93		
R5	92		
R6	97		
R7	91		
R8	80		
R9	58		
R10	89		
R11	95		
R12	88		
R13	93		
R14	97		
R15	86		



Power Cap - Straight Width: 17.8mm Height: 17.0mm

Length: 45.0mm



End Cap

Width: 12.7mm Height: 12.7mm Length: 9.6mm



Power Cap - Side Left

Width: 17.8mm Height: 17.0mm Length: 45.0mm



End Cap

Width: 17.8mm Height: 17.0mm Length: 37.5mm



Power Cap - Side Right

Width: 17.8mm Height: 17.0mm Length: 45.0mm



Jumper Connector

Width: 17.8mm Height: 17.0mm Length: 45.0mm Cable: 300mm



Power Cap - Bottom

Width: 17.8mm Height: 17.0mm Length: 45.0mm



Aluminium Clip Width: 12mm

Height: 12.5mm Length: 25mm



Aluminium Profile Width: 12mm Height: 12.5mm Length: 100mm

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.