

erluna

arto (led strip)
origin natural

circular product



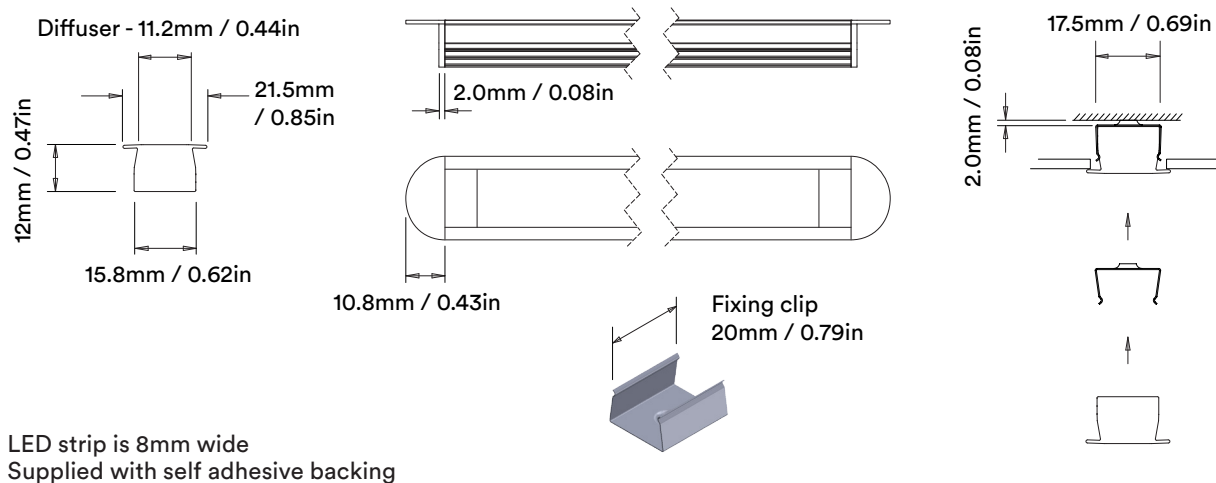
arto (led strip)

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Separate components supplied and assembled on site. Profile supplied in 2000mm lengths max. Supplied unpainted aluminium as standard. 8mm wide LED strip supplied with self adhesive backing. 7.14mm LED pitch, no spotting.
Note: LED strip can be cut on site every 50mm



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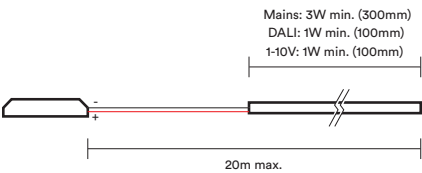
LIGHT VALUES	2700K		3000K	
	SOFT		SOFT	
	LED Lumens	1001 /m	1082 /m	
	Luminaire Lumens	579 /m	625 /m	
	LED lm/W	104	113	
	Luminaire lm /W	60	65	
	Voltage	24VDC	24VDC	
	LED Power (typ)	9.6W/m	9.6W/m	
	PCB Increments	50mm	50mm	

DRIVER	Binning	SDCM (Hot)	3
		CRI (typ)(R9)	98 (99)
		TM30 Rf Rg	Rf 97.7 Rg 100.4
		Lifetime (TM21)	L90 B5 50,000hrs (inc driver)
		Lifetime (Calculated)	L70 120,000hrs
	Protocols	Non-Dim / Mains Dim / DALI / 1-10V	
	Dim to Dark	0.1% Lux	
	Distance from LED	20m / 65' (From driver to end of LED strip)	
	Emergency	Emergency packs not available	

DRIVER OPTIONS	9.6W/M LED STRIP (50mm PCB increments)		
	ORDER CODE	MIN WATTAGE	MAX WATTAGE
	Non-dim 20W	LN20	2W (200mm LED strip)
	Mains 30W	LM30	3W (300mm LED strip)
	Mains 90W	LM90	9W (900mm LED strip)
	DALI 50W	LD50	1W (100mm LED strip)
	DALI 80W	LD80	1W (100mm LED strip)
	1-10V 20W	LO20	1W (100mm LED strip)
	1-10V 60W	LO60	1W (100mm LED strip)

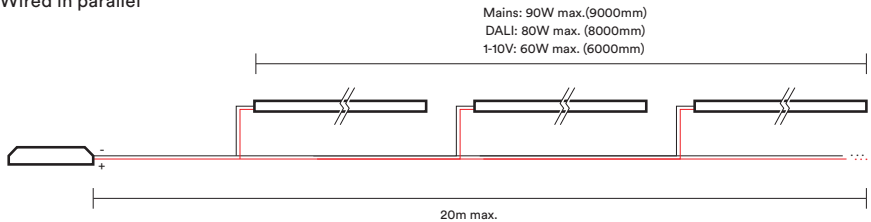
Wiring details

Individual Lengths



Multiple Lengths

Wired in parallel



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INSTALLATION

- Ensure mounting surface is level before installing.
- When using profile, screw fixing brackets into place and clip in the profile through the ceiling cutout. 2 fixing brackets per meter.
- Only to be installed by a qualified electrician.
- Disconnect the unit from mains power before installing or servicing.
- Do not exceed the products specified power rating.
- Installation must be carried out in accordance with national and local standards.
- Ensure the correct polarity is maintained when wiring. If in any doubt contact orluna.
- Unauthorised repairs or modifications will void warranty.

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	DESCRIPTION	CODE
LED STRIP 2700K	1m led strip 2.7k origin natural - 2 x 300mm tails	NL-LS1-27-YD03
	1m led strip 2.7k origin natural - 2 x 5m tails	NL-LS1-27-YD5
	1m led strip 2.7k origin natural - 2 x 10m tails	NL-LS1-27-YD10
	2m led strip 2.7k origin natural - 2 x 300mm tails	NL-LS2-27-YD03
	2m led strip 2.7k origin natural - 2 x 5m tails	NL-LS2-27-YD5
	2m led strip 2.7k origin natural - 2 x 10m tails	NL-LS2-27-YD10
	5m led strip 2.7k origin natural - 2 x 300mm tails	NL-LS5-27-YD03
	5m led strip 2.7k origin natural - 2 x 5m tails	NL-LS5-27-YD5
	5m led strip 2.7k origin natural - 2 x 10m tails	NL-LS5-27-YD10
	10m led strip 2.7k origin natural - 2 x 300mm tails	NL-LS10-27-YD03
	10m led strip 2.7k origin natural - 2 x 5m tails	NL-LS10-27-YD5
	10m led strip 2.7k origin natural - 2 x 10m tails	NL-LS10-27-YD10
LED STRIP 3000K	1m led strip 3.0k origin natural - 2 x 300mm tails	NL-LS1-30-YD03
	1m led strip 3.0k origin natural - 2 x 5m tails	NL-LS1-30-YD5
	1m led strip 3.0k origin natural - 2 x 10m tails	NL-LS1-30-YD10
	2m led strip 3.0k origin natural - 2 x 300mm tails	NL-LS2-30-YD03
	2m led strip 3.0k origin natural - 2 x 5m tails	NL-LS2-30-YD5
	2m led strip 3.0k origin natural - 2 x 10m tails	NL-LS2-30-YD10
	5m led strip 3.0k origin natural - 2 x 300mm tails	NL-LS5-30-YD03
	5m led strip 3.0k origin natural - 2 x 5m tails	NL-LS5-30-YD5
	5m led strip 3.0k origin natural - 2 x 10m tails	NL-LS5-30-YD10
	10m led strip 3.0k origin natural - 2 x 300mm tails	NL-LS10-30-YD03
	10m led strip 3.0k origin natural - 2 x 5m tails	NL-LS10-30-YD5
	10m led strip 3.0k origin natural - 2 x 10m tails	NL-LS10-30-YD10
LED STRIP 4000K	1m led strip 4.0k origin natural - 2 x 300mm tails	NL-LS1-40-YD03
	1m led strip 4.0k origin natural - 2 x 5m tails	NL-LS1-40-YD5
	1m led strip 4.0k origin natural - 2 x 10m tails	NL-LS1-40-YD10
	2m led strip 4.0k origin natural - 2 x 300mm tails	NL-LS2-40-YD03
	2m led strip 4.0k origin natural - 2 x 5m tails	NL-LS2-40-YD5
	2m led strip 4.0k origin natural - 2 x 10m tails	NL-LS2-40-YD10
	5m led strip 4.0k origin natural - 2 x 300mm tails	NL-LS5-40-YD03
	5m led strip 4.0k origin natural - 2 x 5m tails	NL-LS5-40-YD5
	5m led strip 4.0k origin natural - 2 x 10m tails	NL-LS5-40-YD10
	10m led strip 4.0k origin natural - 2 x 300mm tails	NL-LS10-40-YD03
	10m led strip 4.0k origin natural - 2 x 5m tails	NL-LS10-40-YD5
	10m led strip 4.0k origin natural - 2 x 10m tails	NL-LS10-40-YD10

continued on next page

	DESCRIPTION	CODE
DIFFUSER	arto - 1m diffuser arto - 2m diffuser	ART-1-D ART-2-D
PROFILE	arto - 1m profile unpainted arto - 2m profile unpainted arto - 1m custom paint arto - 2m custom paint arto - 1m plating arto - 2m plating	ART-1-U ART-2-U ART-1-C ART-2-C ART-1-Z ART-2-Z
END CAP	arto - extra end cap - open arto - extra end cap - closed	CAP-ART-O CAP-ART-C
CLIP	arto - extra fixing clip	CLIP-ART
LOOM	300mm loose loom 5m loose loom 10m loose loom 5m attached loom 10m attached loom	LOOM-300 LOOM-5000 LOOM-10000 LOOM-5000-ATTACH LOOM-10000-ATTACH
LINK	50mm linked loom 100mm linked loom 500mm linked loom	LINEAR-LINK-50-A LINEAR-LINK-100-A LINEAR-LINK-500-A
DRIVERS	Non-dim 20W Mains 30W Mains 90W DALI 50W DALI 80W 1-10V 20W 1-10V 60W	LN20 LM30 LM90 LD50 LD80 L020 L060
EXTRAS	3M tape per metre LED tape cut fee (only comes with 1 tail) Linear profile & diffuser cut fee Loom cut fee	LINEAR-3M-TAPE cut-fee-LEDstrip cut-fee-profile cut-fee-loom