

Snip Stick Shine

Professional Grade LED Tape Light

arlico

What's your AuRa?

ULTRA INTENSE

The more LED's per meter
the more homogeneous
the light. Ultra high density
illumination*

Aura 22+ / 35HD

ECO WARRIOR

Low power for subtle
accent lighting

Aura 35 (60 LED's/m)

WET WEEKEND

Fully IP rated against water ingress

Aura 35 / 35+ / 50 / 50RGB / WCT

WARM & COOL

Colour tune from cool
white to warm white

Aura WCT

BRIGHT SPARK

Great for indirect lighting
bright and powerful

Aura 50 / 50+

FULL OF COLOUR

Colour tuneable, any palette,
any mix of RGB

Aura 35 RGB / 50RGB /
DB50RGB

DOUBLE TROUBLE

Double line of LED's for high
brightness applications

Aura DB35 / DB50 / DB50RGB

ON THE EDGE

Side emitting, perfect
for lighting curves or
perpendicular surfaces

Aura SE

MIXED UP

RGB + White
Colour changing with
a choice of white or
amber light

Aura RGBX

ROUND THE BEND

Great for going round
corners and difficult
shapes

Aura BENDI

*In a deep profile with opal diffuser

**Expected Life**

50,000hrs

**Tier one LEDs**

Samsung
Osram
Epistar

**Tailor made**

Choose standard reels, or
order bespoke lengths. Custom
supply cable lengths also available

**Waterproof versions**

IP54 > Water spray (light)
IP65 > Water spray (all directions)
IP68 > Waterproof

**High colour rendering**

CRI 80+ , CRI 90+

Optimum colour consistency

<3SDCM

Perfect for applications where the light may be in direct view e.g. floor or wall recessing

An impressive 300 LED's per metre creating continuous, spot-free illumination*

Slimline width of just 8mm with high brightness LEDs

High CRI for applications where high colour rendering is important

Inspiration:

- › Architectural decorative lighting
- › Slot lighting



Brightness
1300Lm, 18W



LEDs per metre
300



Colour rendering
90+



Colour temperature
3000K Warm
4000K Natural
6000K Cool



Visit: arli.co
Search: **AR.452**

*When used with a profile with an opal cover. **For lengths above 5m you must supply both ends of the LED from a single PSU.



AuRa

22+



Cut points every
20mm



Reel length
5m / 8m**



IP rating
20

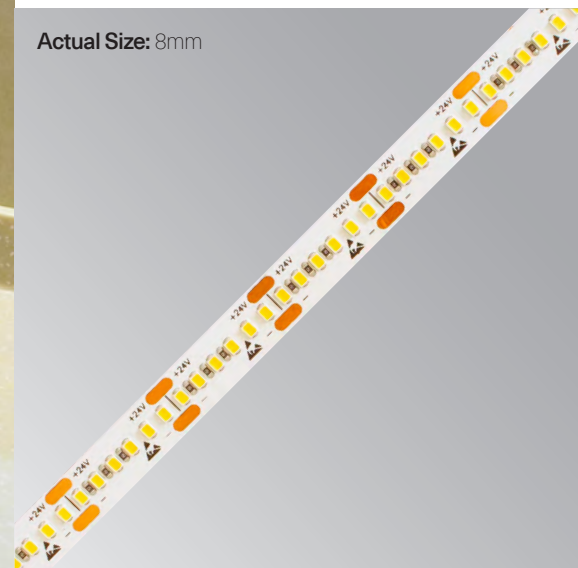


Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 8mm



Revolutionary new ultra bright LED tape light

Industry leading output of 4000Lm/m at 22Lm/W

Perfect for indirect cove lighting

Range of colour temperatures offered

Inspiration:

- › High brightness applications
- › Cove lighting
- › Coffe lighting



Brightness
4000Lm, 22W
2000Lm, 11.5W



LEDs per metre
128 (22W)
64 (11.5W)



Colour rendering
80+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool



Visit: arli.co
Search: **AR.579**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU.



AuRa

28



Cut points every
62mm (22W)
124mm (11.5W)



Reel length
4m / 8m*



IP rating
20

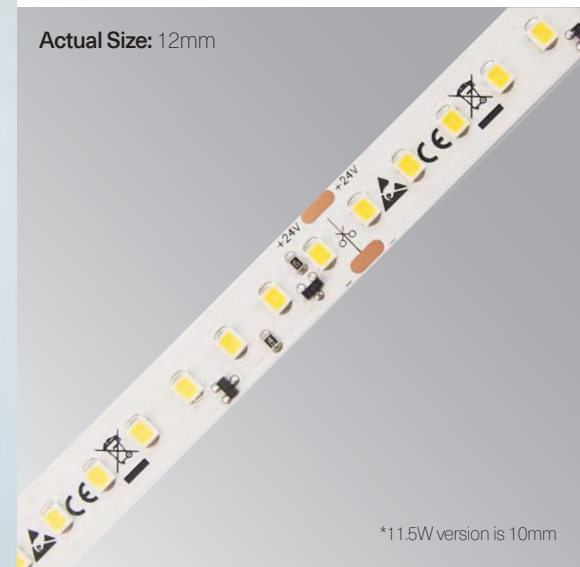


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 12mm



*11.5W version is 10mm

Side emitting light tape, ideal for lighting round bends & curves. Also great for hand rail lighting when light is needed to wash downwards onto stair treads

LEDs side mounted to shine perpendicular to the tape surface

Upto 120 LEDs/m for consistent brightness

Waterproof version available

Inspiration:

- > Handrail lighting
- > Wall washing
- > Floor wash applications



Brightness
350Lm, 4.8W
750Lm, 9.6W




LEDs per metre
60 (4.8W)
120 (9.6W)



Colour rendering
80+



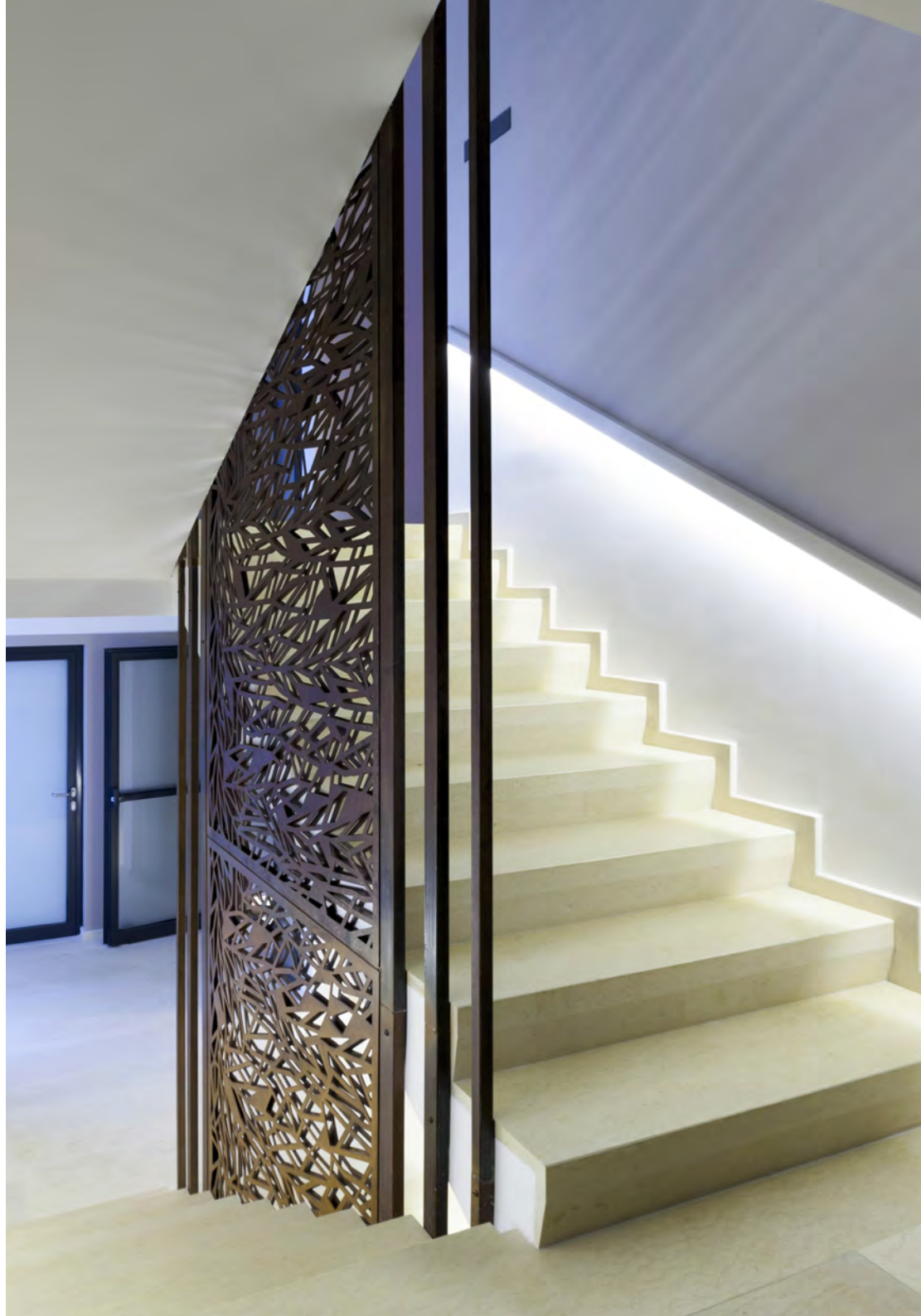
Colour temperature
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available to special order.



Visit: arli.co
Search: **AR.510**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU.



AuRa
33SE



Cut points every
100mm (4.8W)
50mm (9.6W)



Reel length
5m / 10m*



IP rating
20 / 67



Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 8mm



Ideal for discreet architectural detailing and applications requiring ultra long lengths

Best value tape light with upto 120 LEDs/m

Low power LEDs for reduced running costs.

Wide choice of IP ratings for use in wet applications

Inspiration:

- › Architectural decorative lighting
- › Subtle accent lighting
- › Spas, pools, hotels



Brightness
370Lm, 4.8W
750Lm, 9.6W




LEDs per metre
60 (4.8W)
120 (9.6W)



Colour rendering
80+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available to special order. For RGB page 32.



Visit: arli.co
Search: **AR.450**

*15m only available in low power. †Only available upto 5m. *Only available upto 10m.



Need something longer?
upto
30m
single reel
lengths
Contact sales@arli.co

AuRa

35



Cut points every
100mm (4.8W)
50mm (9.6W)



Reel length
5m / 7.5m / 10m / 15m*
Longer lengths available



IP rating
20 / 54¹ / 67² / 68¹

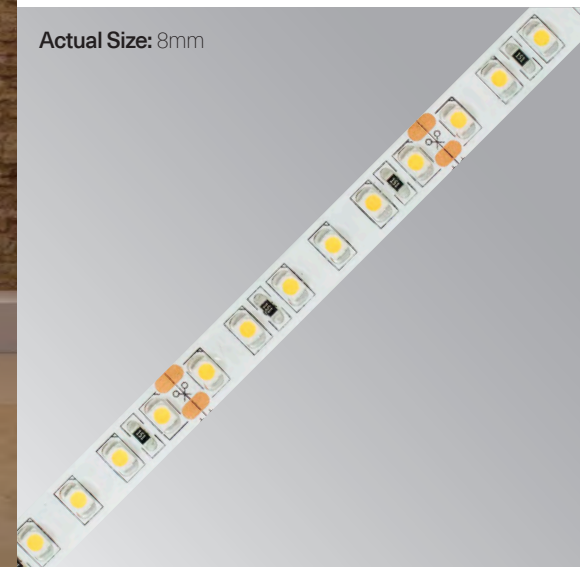


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 8mm



**Ultra-long reel lengths,
with very small cutting
distance, perfect
for recessing in
continuous long runs
where precision is key**

High density LEDs - 228 LEDs/m
for spot free illumination¹

High CRI for applications where
high colour rendering is important

Inspiration:

- › Long length applications
- › Use when precise lengths are required
- › Auditorium walkway lighting



Brightness
470Lm, 4.8W
900Lm, 9.6W
1500Lm, 18W




LEDs per metre
228



Colour rendering
90+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available
to special order.



Visit: arli.co
Search: **AR.455**

¹ When used in conjunction with profile and opal cover. *470lm & 900lm version only. **470lm only



AuRa
35HD



Cut points every
26.3mm



Reel length
5m / 7.5m / 10m* / 15m**
Longer lengths available



IP rating
20

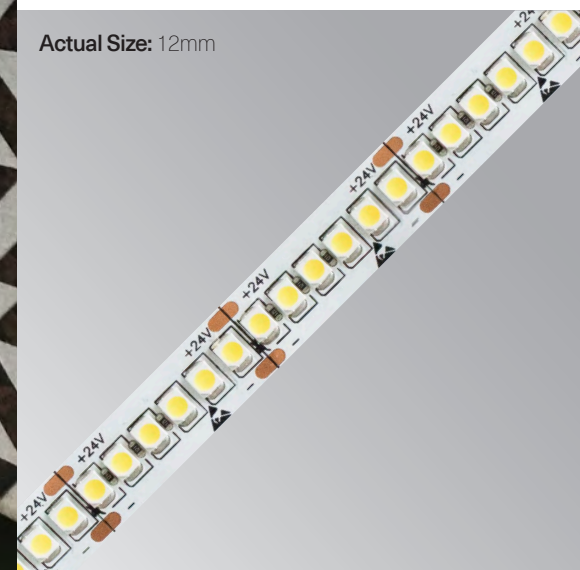


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 12mm



Need something longer?
upto
30m
single reel
lengths
Contact sales@arli.co

Perfect for applications where high colour quality is important

Upto 120 LEDs/m - ideal for architectural detailing

Wide choice of IP ratings for use in wet applications

Inspiration

- › Galleries
- › Retail
- › High end residential



Brightness
550Lm, 7.2W
1100Lm, 14.4W



LEDs per metre
60 (7.2W)
120 (14.4W)



Colour rendering
90+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool



Visit: arli.co
Search: **AR.277**

*For lengths above 10m you must supply both ends of the LED from a single PSU. †Only available upto 5m. ‡Only available upto 10m.



Need something longer? Contact sales@arli.co
upto
20m
single reel lengths

AuRa

35+



Cut points every
100mm (7.2W)
50mm (14.4W)



Reel length
5m / 7.5m / 10m* / 15m*
Longer lengths available



IP rating
20 / 54[†] / 67[‡] / 68[†]

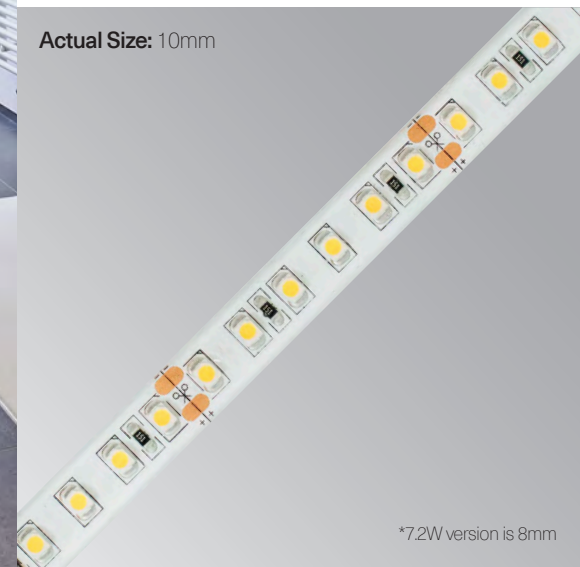


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 10mm



*7.2W version is 8mm

Ideal for large spaces, or projects requiring illumination grade output

High power for high brightness
applications where the tape light
is not in direct view

Wide choice of IP ratings for use
in wet areas

Inspiration

- › Indirect applications
- › Cove lighting
- › Back lighting for signs
- › Coffe lighting



Brightness
1200Lm, 14.4W




LEDs per metre
60



Colour rendering
80+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available
to special order. For RGB page 34.



Visit: arli.co
Search: **AR.448**

*For lengths above 7.5m you must supply both ends of the LED from
a single PSU. ¹Only available upto 5m. ²Only available upto 10m.



AuRa

50



Cut points every
100mm



Reel length
5m / 7.5m / 10m* / 15m*



IP rating
20 / 54¹ / 67² / 68¹

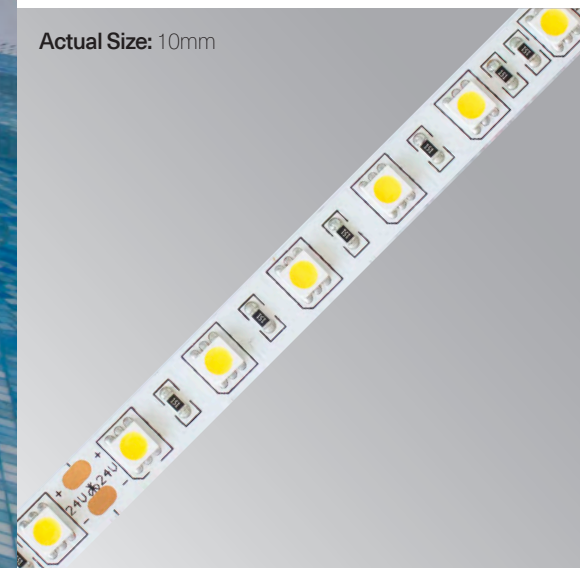


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 10mm



**Ideal for large spaces
or projects requiring
illumination grade
output with high colour
quality**

High power, high CRI LEDs for
high brightness applications
where the tape light is not in
direct view

CRI 90+ provides superb colour
quality

Wide choice of IP ratings for use
in wet applications

Inspiration

- › Galleries
- › Retail
- › High end residential



Brightness
1000Lm, 14.4W



LEDs per metre
60



Colour rendering
90+

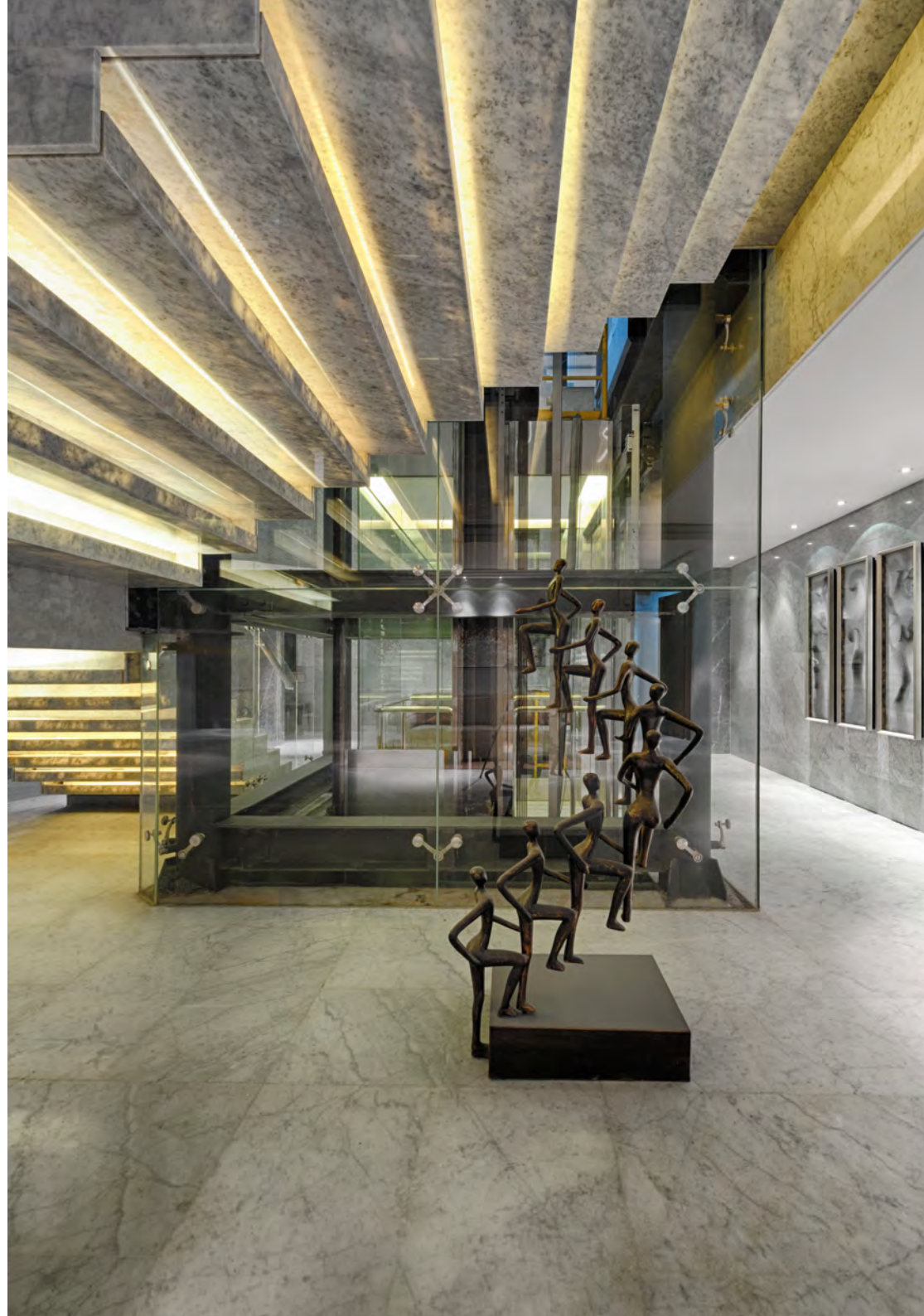


Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool



Visit: arli.co
Search: **AR.461**

*For lengths above 7.5m you must supply both ends of the LED from
a single PSU. ¹Only available upto 5m. ²Only available upto 10m.



AuRa
50+



Cut points every
100mm



Reel length
5m / 7.5m / 10m* / 15m*



IP rating
20 / 54¹ / 67² / 68¹

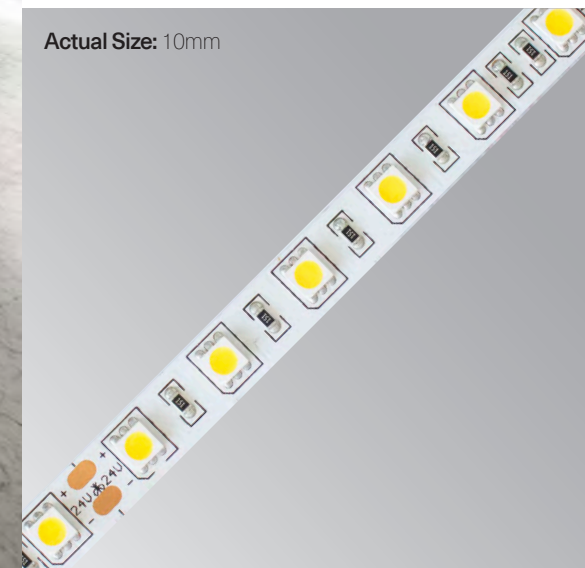


Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 10mm



Perfect for complex shapes, to bend around corners

CRI 90+

Low power, high CRI LEDs on a special tape that allows users to bend the product round complex shapes

Ideal for discrete architectural detailing

Inspiration

- › Dropped ceilings
- › Stairways
- › Curved walls
- › Floating cabinetry



Brightness
550Lm, 7.2W




LEDs per metre
60



Colour rendering
90+

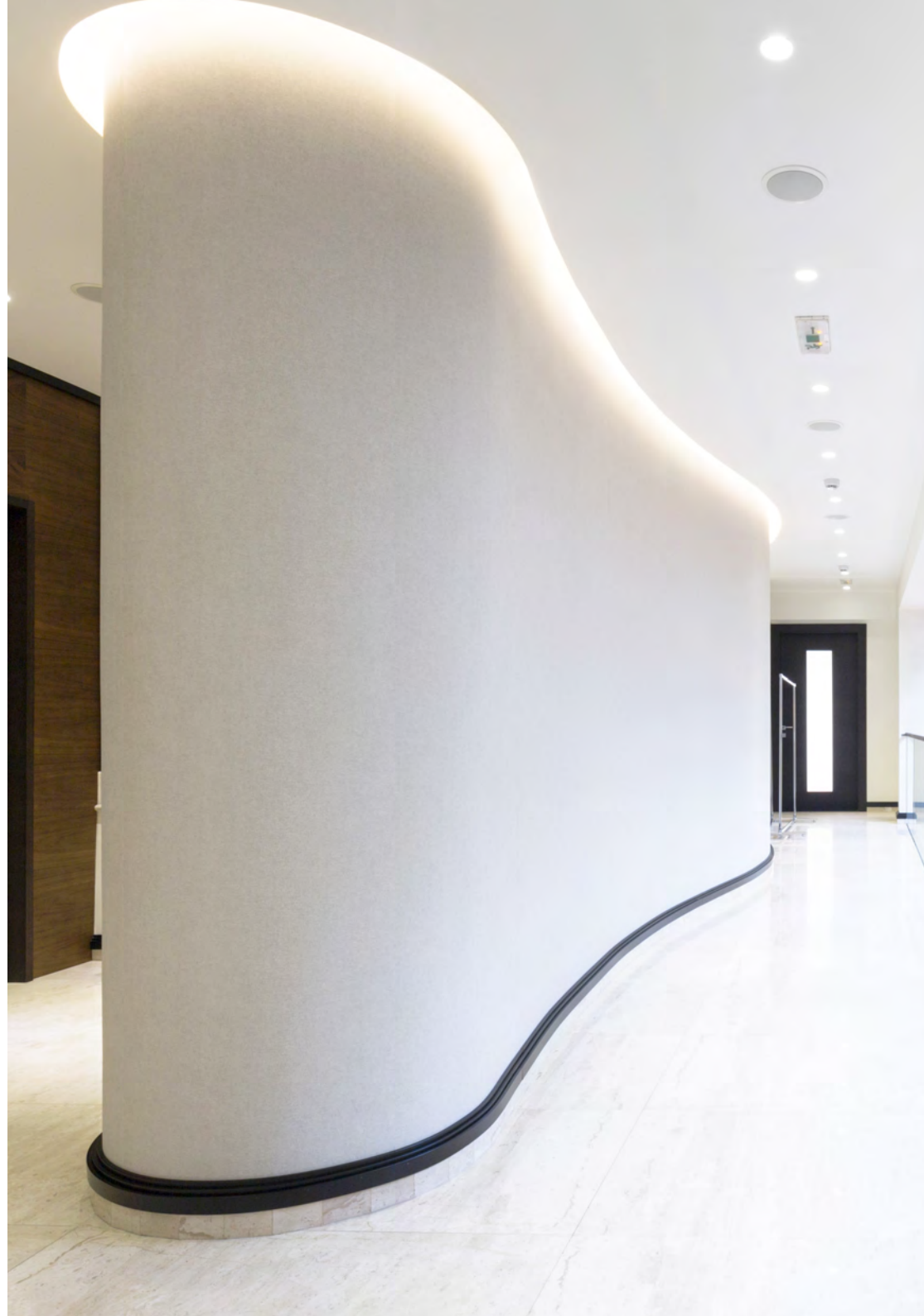


Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available to special order.



Visit: arli.co
Search: **AR.456**



AuRa
BENDI



Cut points every
100mm



Reel length
5m



IP rating
20



Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 8mm



**Double line tape
light ideal for high
brightness applications
where the tape light is
not in direct view**

High colour quality - CRI 90+

240 LEDs/m

Short interval cut points - ideal for
precise lengths

Inspiration

- › Cove lighting
- › Coffers
- › Atrium lighting
- › Retail & leisure



Brightness
2400Lm, 28.8W




LEDs per metre
240



Colour rendering
90+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

 Single colour tapes available
to special order.



Visit: arli.co
Search: **AR.457**

*For lengths above 5m it is necessary to supply both ends of the
LED from a single PSU.



AuRa
DB35+



Cut points every
25mm



Reel length
5m / 10m*



IP rating
20



Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 20mm



Double line strip ideal for high brightness applications where the tape light is not in direct view

Ideal for large spaces, or projects requiring illumination grade output

E.g. Double height spaces, large coffers, commercial applications

CRI 90+ provides superb colour quality

Inspiration

- › Backlit stretch ceilings
- › Atrium lighting
- › Retail & Leisure



Brightness
2400Lm, 28.8W



LEDs per metre
120



Colour rendering
90+



Colour temperature
2700K Very warm
3000K Warm
4000K Natural
6000K Cool

Single colour tapes available to special order. For RGB page 36.



Visit: arli.co
Search: **AR.458**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU.



AuRa
DB50+



Cut points every
100mm



Reel length
5m / 10m*



IP rating
20

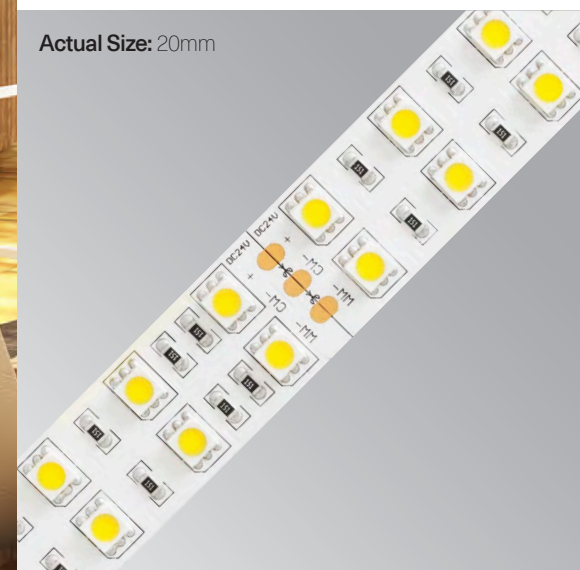


Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 20mm



White colour tuneable LED tape light, that tunes from very warm to very cool white

Ideal for any applications where high CRI daylight emulation is important

High colour quality (CRI 90+)
Two chips for adjustable colour temperature

Waterproof version available

DMX and DALI controllers

Inspiration

- › Retail (e.g. Jewellery stores)
- › Hotel, leisure
- › High end domestic



Brightness
600Lm, 9.6W
1,300Lm, 19.2W
1700Lm, 23W



LEDs per metre
60 (9.6W)
120 (19.2W)
156 (23W)



Colour rendering
90+



Colour temperature
Tunes from
2500K - 6500K
from a single chip



Visit: arli.co
Search: **AR.454**

*For lengths above 5m supply both ends of the LED from a single PSU.



AuRa
WCT



Cut points every
100mm (9.6W)
50mm (19.2W)
38.5mm (23W)



Reel length
5m / 7.5m* / 10m*
Longer lengths available



IP rating
20 / 67 (9.6W)

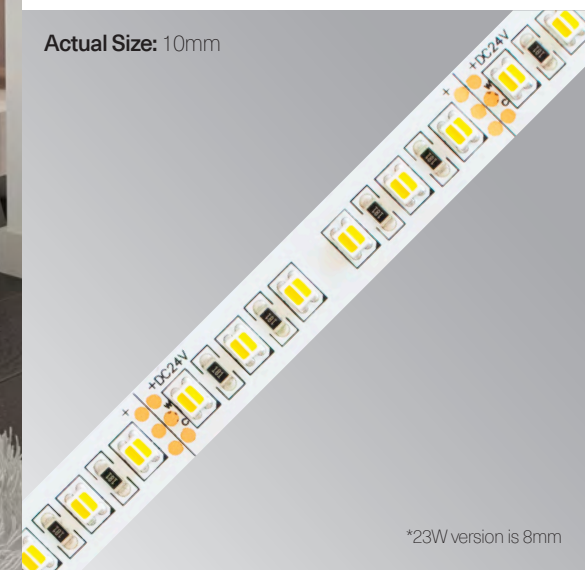


Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 10mm



*23W version is 8mm

**Incredibly versatile
colour changing tape,
ideal for applications
where frequent mood
change is desirable**

Four chips in each LED package,
for RGB & your choice of high CRI
white or amber

Waterproof version also available

DMX and DALI controllers
available

Inspiration

- › Retail
- › Hotel & Leisure
- › Restaurants
- › Bars, clubs & event lighting



Brightness
850Lm, 19.2W
1020Lm, 23W



LEDs per metre
60 (19.2W)
72 (23W)



Colour rendering
90+ plus RGB



Colour temperature
Replace 'X' with:
Warm, Natural
Cool or Amber



+
Red (620-630Nm)
Green (510-525Nm)
Blue (455-470Nm)



Visit: arli.co
Search: **AR.453**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU. **Available in low power only.



AuRa
RGBX



Cut points every
100mm (19.2W)
83.3mm (23W)



Reel length
5m / 8m* / 10m**



IP rating
20



Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 12mm



Single line, high brightness colour tuneable strip, ideal for applications where the profile is in partial view or the mounting space available is limited

120 LEDs/m (reduced LED spotting)

DMX & DALI controllers available

Collimated light distribution for more intense appearance

Inspiration

- › Retail
- › Hotel & Leisure
- › Restaurants
- › Bars, clubs & event lighting



Brightness
1250Lm, 28.8W



LEDs per metre
120



Colour rendering
RGB



Colour temperature
Red (620-630Nm)
Green (510-525Nm)
Blue (455-470Nm)



AuRa
35RGB



Cut points every
50mm



Reel length
5m / 7.5m*



IP rating
20

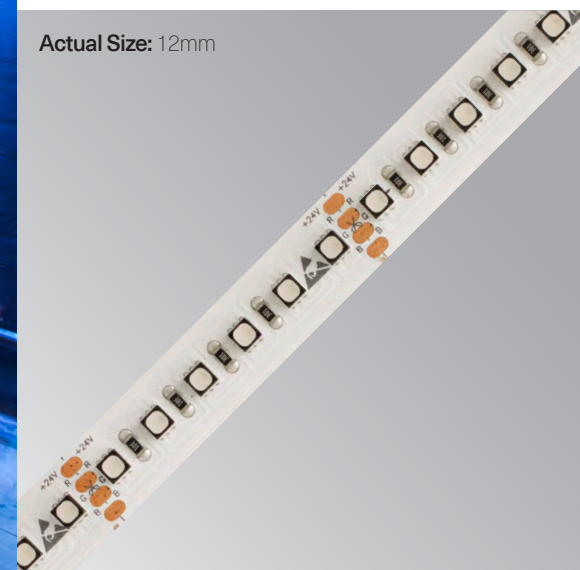


Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 12mm



Visit: arli.co
Search: **AR.451**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU.

**Single line RGB
narrow width strip for
applications where
the tape is concealed
e.g. coffer lighting**

60 LEDs/m

Wide choice of IP ratings for use
in wet applications

DMX & DALI controllers available

Inspiration

- › Retail
- › Hotel & Leisure
- › Restaurants
- › Bars, clubs & event lighting



Brightness
550Lm, 14.4W



LEDs per metre
60



Colour rendering
RGB



Colour temperature
Red (620-630Nm)
Green (510-525Nm)
Blue (455-470Nm)



Visit: arli.co
Search: **AR.449**

*For lengths above 5m you must supply both ends of the LED from a single PSU. †Only available upto 5m.



AuRa
50RGB



Cut points every
100mm



Reel length
5m / 7.5m* / 10m*



IP rating
20 / 54[†] / 67 / 68[†]



Expected life
50,000hr



Voltage
24V (CC)

Actual Size: 10mm



Double line strip ideal for colour tuneable high brightness applications

Ideal for large spaces requiring high brightness

DMX & DALI controllers available

Inspiration

- › Retail
- › Hotel & Leisure
- › Restaurants
- › Commercial
- › Bars, clubs & event lighting



Brightness
1100Lm, 28.8W



LEDs per metre
120



Colour rendering
RGB



Colour temperature
Red (620Nm - 630Nm)
Green (455Nm - 470Nm)
Blue (510Nm - 525Nm)



Visit: arli.co
Search: **AR.459**

*For lengths above 5m it is necessary to supply both ends of the LED from a single PSU.



AuRa
DB50RGB



Cut points every
100mm



Reel length
5m / 10m*



IP rating
20

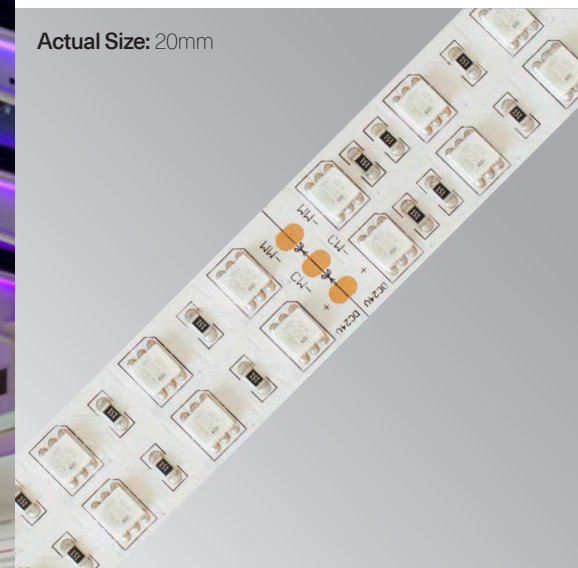


Expected life
50,000hr



Voltage
24V (CV)

Actual Size: 20mm

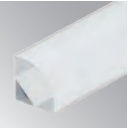


Accessories

Profiles

	PR10-05 Inside W.11.2mm Profile W.22mm H.6mm Cut.16mm
	PR10-06 Inside W.11.2mm Profile W.15.2mm H.6mm
	PR10-07 Inside W.11.2mm Profile W.16mm H.12mm
	PR12-08 Inside W.12.2mm Profile W.25mm H.7mm Cut.18mm
	PR12-13 Inside W.12.2mm Profile W.17.5mm H.7mm
	PR12-14 Inside W.12.2mm Profile W. 25mm H.15mm Cut.18mm
	PR12-15 Inside W.12.2mm Profile W.17.5mm H.12mm
	PR20-20 Inside W.20.6mm Profile W.30mm H.10mm Cut.21mm
	PR20-21 Inside W.20.6mm Profile W. 23mm H.10mm

Profiles
2000mm
Length




	PR10-23 Inside W.10mm Profile W.16mm H.16mm
	PR15-23 Inside W.17.6mm Profile W.30mm H.30mm
	PR15-26 Inside W.18mm Profile W.22.6mm H.8.5mm
	FL20X3 Profile W.20mm H.3mm Other sizes available

End Connectors

	TLC-E8 Slimline end connector suitable for 8mm width. To order 10mm (10)
	TLC-E10-RG Slimline end connector suitable for 10mm width RGB strip
	TLC-E10-CCT Slimline end connector suitable for 10mm width white tuneable strip

Rigid Connectors

Double ended solderless connectors create a secure connection between two LED strips allowing you to easily connect multiple strips together in a few simple steps.

	TLC-R8 Slimline rigid interconnector suitable for 8mm / 10mm width strip. To order 10mm (10)
	TLC-R10-RG Slimline rigid interconnector suitable for 10mm RGB strip
	TLC-R10-CCT Slimline rigid interconnector suitable for 10mm width colour tuneable strip

Flexible Connectors

	TLC-F8 Slimline flexible joint suitable for 8mm width to order 10mm (10)
	TLC-F10-RG Slimline flexible joint suitable for 10mm width RGB strip

Controllers

	TLCON-720 DMX / DALI four channel controller. Requires PSU
	TLDVR-200W DMX / DALI two channel controller. Requires PSU

Power Supply Units

PSU-E15-24-20	15W, 24V, IP20
PSU-M25-24-67	25W, 24V, IP67, PFC
PSU-E30-24-20	30W, 24V, IP20, PFC
PSU-M40-24-67	40W, 24V, IP67, PFC
PSU-E50-24-20	50W, 24V, IP20, PFC
PSU-M60-24-67	60W, 24V, IP67, PFC
PSU-E75-24-20	75W, 24V, IP20, PFC
PSU-E100-24-20	100W, 24V, IP20, PFC
PSU-E150-24-20	150W, 24V, IP20, PFC
PSU-E200-24-20	200W, 24V, IP20, PFC
PSU-E100-24-67	100W, 24V, IP67, PFC
PSU-E200-24-67	200W, 24V, IP67, PFC
PSU-E300-24-67	300W, 24V, IP67, PFC

Triac Mains Dimming

PSU-L25-24-20T	25W, 24V, IP20
PSU-L50-24-20T	50W, 24V, IP20
PSU-L100-24-66T	100W, 24V, IP66
PSU-L150-24-66T	150W, 24V, IP66
PSU-L200-24-66T	200W, 24V, IP66
PSU-L300-24-66T	300W, 24V, IP66, PFC

0-10V Dimming

PSU-L20-24-20A	20W, 24V, IP20, PFC
PSU-L45-24-20A	45W, 24V, IP20, PFC
PSU-L60-24-66A	60W, 24V, IP66, PFC
PSU-L100-24-66A	100W, 24V, IP66, PFC
PSU-L200-24-66A	200W, 24V, IP66, PFC

DALI Dimming

PSU-L25-24-20D	25W, 24V, IP20, PFC
PSU-L50-24-20D	50W, 24V, IP20, PFC
PSU-L60-24-66D	60W, 24V, IP66, PFC
PSU-L100-24-66D	100W, 24V, IP66, PFC
PSU-L200-24-66D	200W, 24V, IP66, PFC

Contact
Technical
02382
022100

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