contourLED

Product Brochure

Contour LED - LED Strip Lighting CoreLine White 160 2 CCT 2 3 RGBW 60 **RGBCCT 60** 3 **RGBW 120** 4 RGBCCT 112 4 COB Single White 5 5 CCT 6 Short cut **RGBW** 6 **RGBCCT** 7 **RGBW SPI** 7 Power White 120 8 White 160 8 Ultra Static White 9 CCT 9 Neon Side bend 10 Dual bend 14

For more specifications and datasheets contact us at info@llguk.com

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CoreLine White 160

The CoreLine White 160 LED Strip Light features SMD2835 LEDs with a high density of 160 LEDs per metre. Available in 5m lengths.



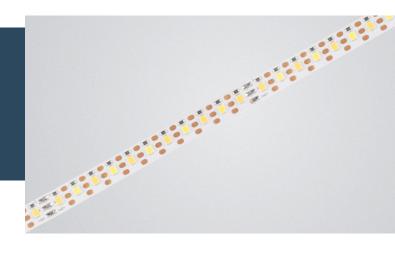


Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	1344lm/M (CRI 90 & 4000K)
LED QTY	160LEDs/M	IP Rating	IP20
Voltage	24VDC	Beam Angle	120°
Power	9.6W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	6.25mm	Dimensions	5000 x 5 x 1.5mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

CoreLine CCT 120

The CoreLine CCT 120 LED Strip Light features SMD2835 LEDs with a density of 120 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	1196lm/M (CRI 90 @ 4000K)
LED QTY	120LEDs/M	IP Rating	IP20/IP65/IP67+
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	2700K→6500K
Cut Length	8.33mm	Dimensions	5000 x 10 x 1mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

CoreLine RGBW 60

The CoreLine RGBW 60 LED Strip Light features SMD5050 RGBW 4in1 LEDs with a density of 60 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050 4in1	Brightness	600lm/M (CRI 90 @ 4000K)
LED QTY	60LEDs/M	IP Rating	IP20/IP65/IP67+
Voltage	24VDC	Beam Angle	120°
Power	15.36W/M	Colour Temp	RGB+3000K (Available options 3000K → 6500K)
Cut Length	100mm	Dimensions	5000 x 12 x 2mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

CoreLine RGBCCT 60

The CoreLine RGBCCT 60 LED Strip Light features SMD5050 RGBCCT 5in1 LEDs with a density of 60 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050 5in1	Brightness	960lm/M (CRI 90 @ 4000K)
LED QTY	60LEDs/M	IP Rating	IP20
Voltage	24VDC	Beam Angle	120°
Power	18W/M	Colour Temp	RGB+2400K→ 6500K
Cut Length	100mm	Dimensions	5000 x 12 x 2mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

CoreLine RGBW 120

The CoreLine RGBW 120 LED Strip Light features SMD5050 RGBW 4in1 LEDs with a density of 120 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050 4in1	Brightness	1370lm/M (CRI 90 @ 4000K)
LED QTY	120LEDs/M	IP Rating	IP20
Voltage	24VDC	Beam Angle	120°
Power	15.36W/M	Colour Temp	RGB+3000K (Available options 3000K → 6500K)
Cut Length	100mm	Dimensions	5000 x 12 x 2mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

CoreLine RGBCCT 180

The CoreLine RGBCCT 180 LED Strip Light features RGB SMD3535 + CCT SMD 2835 with a density of 180 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD3535 RGB + SMD2835 CCT	Brightness	1420lm/M (CRI 90 @ 4000K)
LED QTY	180LEDs/M	IP Rating	IP20
Voltage	24VDC	Beam Angle	120°
Power	19.2W/M	Colour Temp	RGB+2400K→6500K
Cut Length	100mm	Dimensions	5000 x 12 x 2mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

COB Single White

The Contour LED COB Single White LED Strip Light features 480 chips/M. Available in 5m lengths.





COB CCT

The Contour LED COB CCT LED Strip Light features 608 chips/M. Available in 5m lengths.



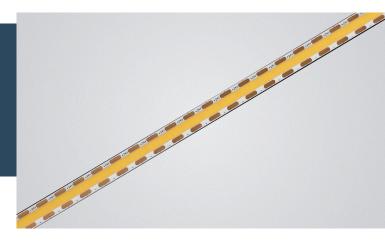


Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	СОВ	Brightness	1260lm/M
LED QTY	608 Chips/M	IP Rating	IP20/IP65/IP67
Voltage	24VDC	Beam Angle	150°
Power	14W/M	Colour Temp	2700K→6500K
Cut Length	26.3mm	Dimensions	5000 x 10 x 2.3mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

COB Short Cut White

The Contour LED COB Short Cut White LED Strip Light features 480 chips/M. Available in 5m lengths.



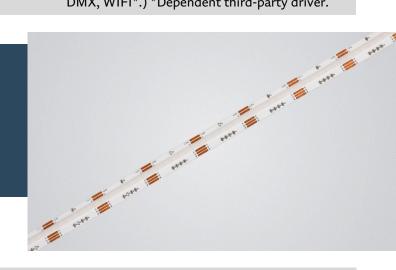


Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	СОВ	Brightness	1200lm/M
LED QTY	480 Chips/M	IP Rating	IP20/IP65/IP67
Voltage	24VDC	Beam Angle	150°
Power	12W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	8.33mm	Dimensions	5000 x 8 x 2.7mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

COB RGBW

The Contour LED COB RGBW LED Strip Light features 840 chips/M. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	СОВ	Brightness	850lm/M
LED QTY	840 Chips/M	IP Rating	IP20/IP65/IP67
Voltage	24VDC	Beam Angle	150°
Power	18W/M	Colour Temp	RGB + 3000K (Available options 2700K→6300K)
Cut Length	33.3mm	Dimensions	5000 x 12 x 1.5mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

COB RGBCCT

The Contour LED COB RGBCCT LED Strip Light features 840chips/M. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	СОВ	Brightness	990lm/M
LED QTY	840 Chips/M	IP Rating	IP20/IP65/IP67
Voltage	24VDC	Beam Angle	150°
Power	18W/M	Colour Temp	RGB + 2700K→ 6300K
Cut Length	41.7mm	Dimensions	5000 x 12 x 1.5mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

COB RGBW Pixel SPI

The Contour LED COB RGBW Pixel SPI LED Strip Light features 840chips/M. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	СОВ	Brightness	600lm/M
LED QTY	840 Chips/M	IP Rating	IP20
Pixel Density	10 Pixels/M	Beam Angle	150°
Voltage	24VDC	Colour Temp	RGB + 3000K (Available options 2700K→ 6500K)
Power	14.4W/M	Dimensions	5000 x 10 x 1.5mm
Cut Length	100mm	Control	SPI signal using external IC in WS2814.

Power White 120

The Contour LED Power White 120 Strip Light features SMD2835 LEDs with a high density of 120 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	1800lm/M (CRI 90 @ 4000K)
LED QTY	120 LEDs/M	IP Rating	IP20/IP65/IP67+
Voltage	12VDC	Beam Angle	120°
Power	12W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	33.33mm	Dimensions	5000 x 10 x 1mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

Power White 160

The Contour LED Power White 160 Strip Light features SMD2835 LEDs with a high density of 160 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	3740lm/M (CRI 90 @ 4000K)
LED QTY	160LEDs/M	IP Rating	IP20/IP54+
Voltage	24VDC	Beam Angle	120°
Power	26W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	50mm	Dimensions	5000 x 12 x 1mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

Ultra White

The Contour LED Ultra White Strip Light features SMD2835 LEDs with a high density of 130 LEDs per metre. Available in 50m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	510lm/M (CRI 90 @ 4000K)
LED QTY	130 LEDs/M	IP Rating	IP20/IP67
Voltage	48VDC	Beam Angle	120°
Power	4.8W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	100mm	Dimensions	50000 x 12 x 1mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

Ultra CCT

The Contour LED Ultra CCT Strip Light features SMD2835 LEDs with a high density of 208 LEDs per metre. Available in 40m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	230lm/M (CRI 90 @ 4000K)
LED QTY	208LEDs/M	IP Rating	IP20/IP67
Voltage	48VDC	Beam Angle	120°
Power	4.8W/M	Colour Temp	2700K → 6500K
Cut Length	125mm	Dimensions	40000 x 12 x 1mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Side Bend White

The Contour LED NEON Side Bend White LED Strip Light features SMD2835 LEDs with a high density of 120 LEDs per metre. Available in 5m lengths.



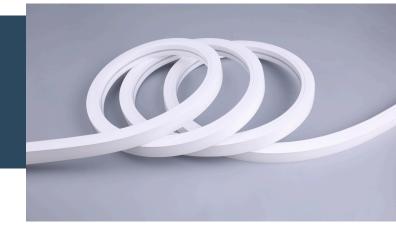


Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	450lm/M
LED QTY	120 LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	Free cutting	Dimensions	5000 x 20 x 10mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Side Bend CCT

The Contour LED NEON Side Bend CCT LED Strip Light features SMD2835 LEDs with a high density of 192 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	350lm/M
LED QTY	192LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	2700K→6500K
Cut Length	62.5mm	Dimensions	5000 x 20 x 10mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Side Bend RGB

The Contour LED NEON Side Bend RGB LED Strip Light features SMD4040 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.



Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD4040	Brightness	190lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	RGB
Cut Length	62.5mm	Dimensions	5000 x 20 x 10mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Side Bend RGBW

The Contour LED NEON Side Bend RGBW LED Strip Light features SMD5050 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	204lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	18W/M	Colour Temp	RGB+3000K (Available options 2700K → 6500K)
Cut Length	62.5mm	Dimensions	5000 x 20 x 10mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Side Bend Pixel SPI RGB

The Contour LED NEON Side Bend Pixel SPI RGB LED Strip Light features SMD5050 LEDs with a density of 84 LEDs per metre. Available in 5m lengths.



Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	90lm/M
LED QTY	84LEDs/M	IP Rating	IP67 & IK07
Pixel Density	14 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB
Power	14W/M	Dimensions	5000 x 20 x 10mm
Cut Length	71.4mm	Control	SPI signal with UCS2904 using smart IC.

NEON Side Bend Pixel SPI RGBW

The Contour LED NEON Side Bend Pixel SPI RGBW LED Strip Light features SMD5050 LEDs with a density of 84 LEDs per metre. Available in 5m lengths,





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	153lm/M
LED QTY	84LEDs/M	IP Rating	IP67 & IK07
Pixel Density	14 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB+3000K (Available options 2700K→6500K)
Power	18W/M	Dimensions	5000 x 20 x 10mm
Cut Length	71.4mm	Control	SPI signal with UCS2904 using smart IC.

NEON Side Bend Pixel DMX RGB

The Contour LED NEON Side Bend Pixel DMX RGB LED Strip Light features SMD5050 LEDs with a density of 84 LEDs per metre. Available in 5m lengths.



Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	80lm/M
LED QTY	84LEDs/M	IP Rating	IP67 & IK07
Pixel Density	14 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB
Power	14W/M	Dimensions	5000 x 20 x 10mm
Cut Length	71.4mm	Control	DMX signal with TM512AC using smart IC.

NEON Side Bend Pixel DMX RGBW

The Contour LED NEON Side Bend Pixel DMX RGBW LED Strip Light features SMD5050 LEDs with a density of 84 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	140lm/M
LED QTY	84LEDs/M	IP Rating	IP67 & IK07
Pixel Density	14 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB+3000K (Available options 2700K→6500K)
Power	18W/M	Dimensions	5000 x 20 x 10mm
Cut Length	71.4mm	Control	DMX signal with TM512AC using smart IC.

NEON Dual Bend White

The Contour LED NEON Dual Bend White LED Strip Light features SMD2835 LEDs with a density of 120 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	800lm/M
LED QTY	120LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	3000K (Available options 2700K→6500K)
Cut Length	Free cutting	Dimensions	5000 x 20 x 20mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Dual Bend CCT

The Contour LED NEON Dual Bend CCT LED Strip Light features SMD2835 LEDs with a high density of 240 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD2835	Brightness	780lm/M
LED QTY	240LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	2700K→ 6000K
Cut Length	Free cutting	Dimensions	5000 x 20 x 20 mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Dual Bend RGB

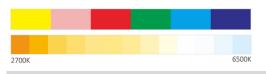
The Contour LED NEON Dual Bend RGB LED Strip Light features SMD5050 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.



Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	310lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	RGB
Cut Length	62.5mm	Dimensions	5000 x 20 x 20mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Dual Bend RGBW

The Contour LED NEON Dual Bend RGBW LED Strip Light features SMD5050 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	440lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Voltage	24VDC	Beam Angle	120°
Power	14W/M	Colour Temp	RGB+3000K (Available options 2700K→6500K)
Cut Length	62.5mm	Dimensions	5000 x 20 x 20 mm
Warranty	5 years	Dimming	PWM (RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI*.) *Dependent third-party driver.

NEON Dual Bend Pixel SPI RGBW

The Contour LED NEON Dual Bend Pixel SPI RGBW LED Strip Light features SMD4040 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD4040	Brightness	287lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Pixel Density	16 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB+3000K (Available options 2700K → 6500K)
Power	14W/M	Dimensions	5000 x 20 x 20mm
Cut Length	62.5mm	Control	SPI signal with UCS8904 using smart IC.

NEON Dual Bend Pixel DMX RGBW

The Contour LED NEON Dual Bend Pixel DMX RGBW LED Strip Light features SMD5050 LEDs with a density of 96 LEDs per metre. Available in 5m lengths.





Specifications			UL/CE/RoHS approval. Contact us for more specifications
LED Type	SMD5050	Brightness	280lm/M
LED QTY	96LEDs/M	IP Rating	IP67 & IK07
Pixel Density	16 Pixels/M	Beam Angle	120°
Voltage	24VDC	Colour Temp	RGB+3000K (Available options 2700K→6500K)
Power	14W/M	Dimensions	5000 x 20 x 20 mm
Cut Length	62.5mm	Control	DMX signal with TM512AC using smart IC.

Required Accessories

NEON Dual Bend Accessories

Wire and End Cap				
	Single Rear Side	4.50		
	Single Edge Side	4.50		
	Single Bottom Side	4.50		
Wire and End Cap So	Wire and End Cap Solid Diacast			
	Single Rear Side	7.00		
	Single Edge Side	7.00		
	Single Bottom Side	7.00		
Installation Accessories				
	Brackets x2	2.00		
	Aluminium Channel	8.50		
	Bendable Bracket	13.00		
Wire Accessories individually wrapped/set				
	Single Rear Side	4.00		
	Single Edge Side	4.00		
	Single Bottom Side	4.00		

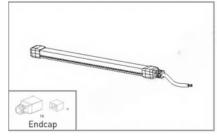
Required Accessories

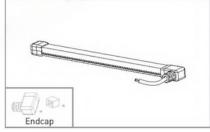
NEON Dual Bend Accessories

Wire and End Cap			
	Single Rear Side	4.50	
	Single Edge Side	4.50	
	Single Bottom Side	4.50	
Wire and End Cap So	lid Diacast		
	Single Rear Side	7.00	
	Single Edge Side	7.00	
	Single Bottom Side	7.00	
Installation Accessories			
	Brackets x2	2.00	
	Aluminium Channel	8.50	

Power cable in rear feed, side feed and bottom feed.

Bendable Bracket





13.00

