

Versatile Lighting Solutions

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LED Flex Strip / LED Flex Panel /
LED Profile / LED Neonflex

eLumen
LED Lighting Solutions Company Limited
壹流明光電科技有限公司

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eLumen LED Lighting Solutions Company Limited

eLumen LED Lighting Solutions Co. Ltd is an ISO9001 certified Original Equipment Manufacturer & Original Design Manufacturer of LED modules and LED strips for illumination, decoration and backlighting. Our headquarters is located in Hong Kong whilst our factory is located in Shenzhen, China.

Our engineering department provides PCB design services for product customization and PCB production of both customized and standardized items. We also offer injection molding services to cater the needs for different custom designs and production of light guide panels, reflectors and plastic covering units.

We liaise with industry leaders including but not limited to Nichia, Cree, Luxeon and Osram LED in the production of our high-power lighting modules to deliver excellent quality and reliability for general illumination applications and special lighting effects. Over 90% of our finished goods are exported worldwide including but not limited to the United States, Europe and Japan whereas the remainders represent domestic sale to Mainland China and Hong Kong.

Our goal is to explore and offer the most cost-efficient LED energy at the lowest affordable price and to create a more sustainable and environmental friendly society with our continuous efforts and persistence.



Illustrative Symbols

Input Voltage

DC
12V

DC
12/24V

DC
24V

DC
48V

CRI

Ra
80

Ra
90

Ra
95

Waterproof Rating

IP
20

IP
44

IP
54

IP
65

IP
67

Colour Temperature

1800K

2000K

2200K

2400K

2500K

2700K

3000K

3500K

4000K

4500K

5000K

5700K

6000K

6500K

RGB Features

RGB

RGBW

WRGBW

RED

GREEN

BLUE

Other Features

DIMMABLE

DIM TO WARM

3-STEP

TONABLE

Full Spectrum

FULL SPECTRUM



Contents

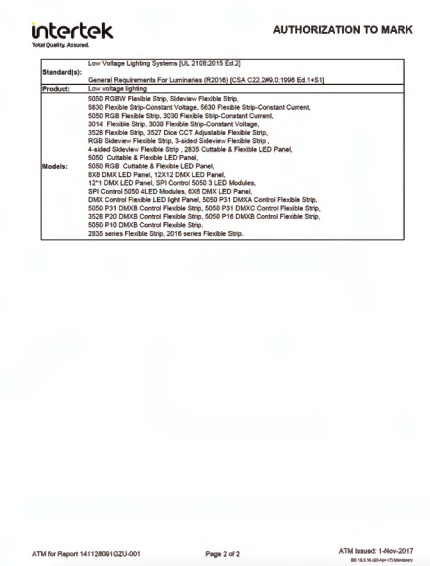
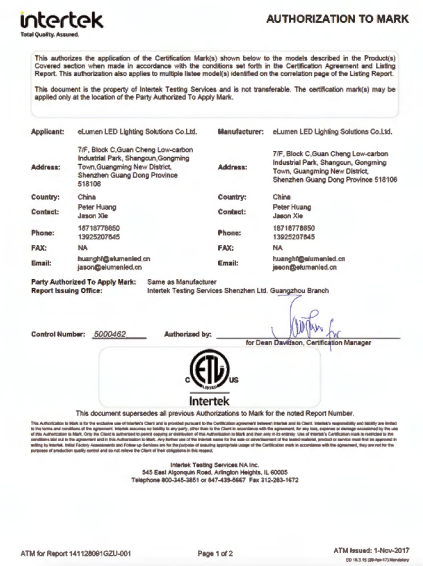
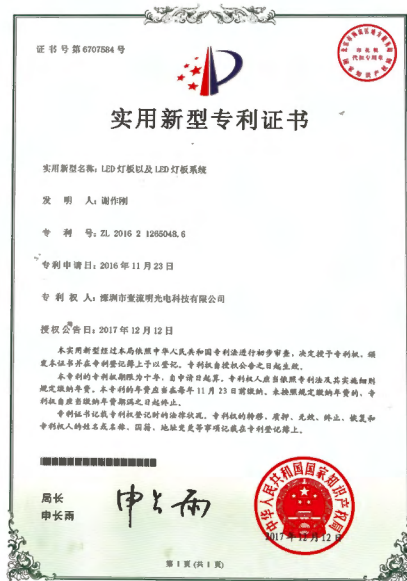
LED Strip 11

Neon Flex Strip 97

Aluminum Profile 103

LED Controller & Power Supply 110

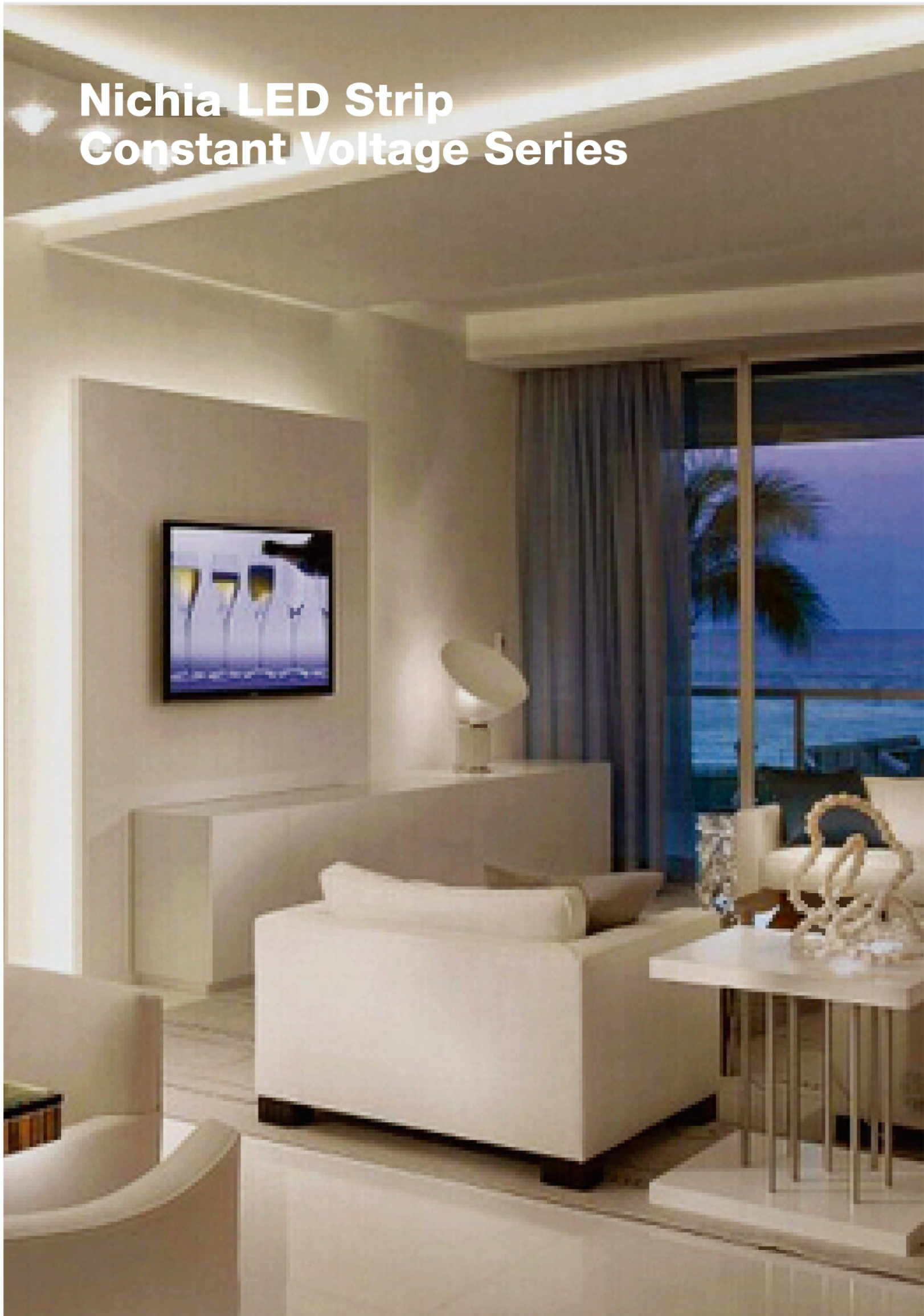
Connectors 116



LED STRIP



Nichia LED Strip Constant Voltage Series



IP & CRI

DC 24V

IP 20

IP 54

IP 65

IP 67

2000K

2400K

2700K

3000K

3500K

4000K

5000K

5700K

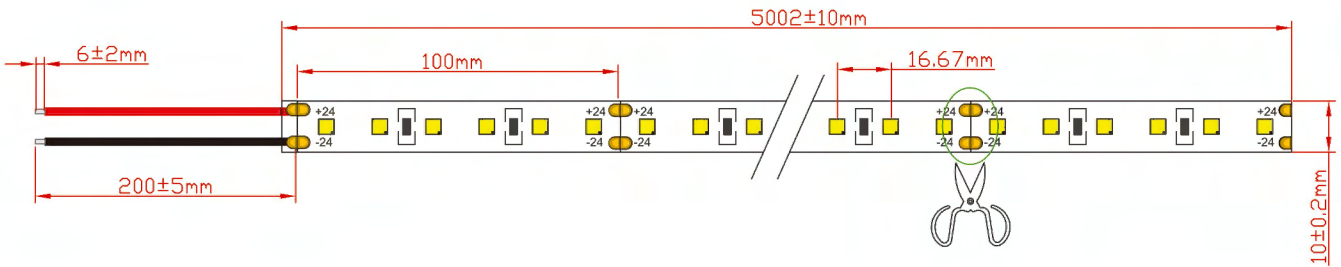
6500K

Ra 80

Ra 90

3-STEP

Dimension & Available Length

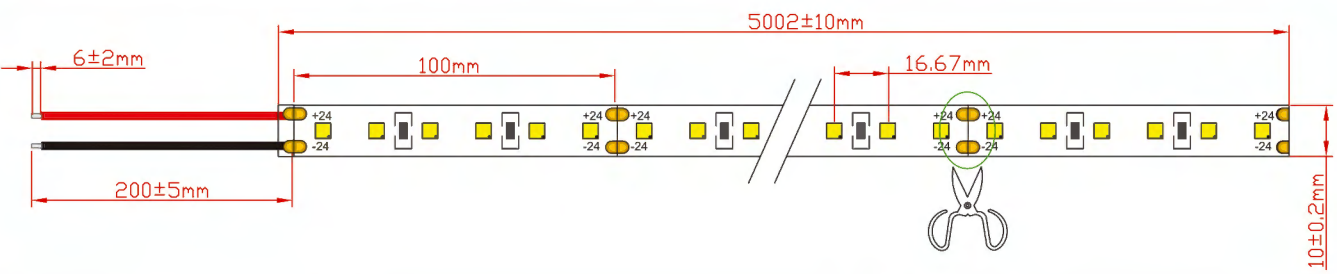


Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FWNF63-IN60-CV90-10-24V-CCT	15.6	24V	1990	130	60	16.7	5m	10	100mm
ELL-FWNF63-IN120-CV90-5-24V-CCT	19.2	24V	2450	130	120	8.3	5m	5	50mm
ELL-FWNF73-IN84-CV90-10-24V-CCT	20.2	24V	3000	150	84	11.9	5m	10	83.3mm
ELL-FWNF73-IN126-CV90-10-24V-CCT	28.1	24V	4180	150	126	7.9	5m	10	55.6mm
ELL-FWNF83-IN96-CV90-10-24V-CCT	11.5	24V	1960	170	96	10.4	5m	10	83.3mm
ELL-FWNF83-IN128-CV90-10-24V-CCT	15.4	24V	2620	170	128	7.8	5m	10	62.5mm

ELL-FWNF63-IN60-CV90-10-24V-CCT

Dimension & Available Length

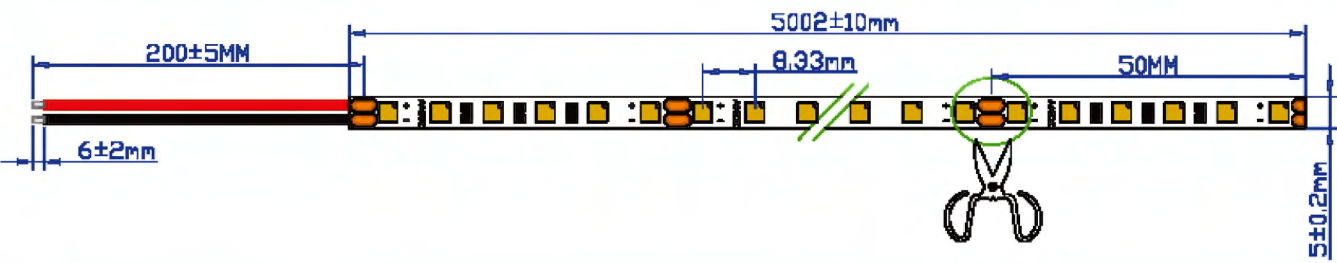


Electrical & Output Data	
Power	15.6W
Voltage	24V
Lumen/m	1990 lm/m
lm/W	130 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF63-IN120-CV90-5-24V-CCT

Dimension & Available Length

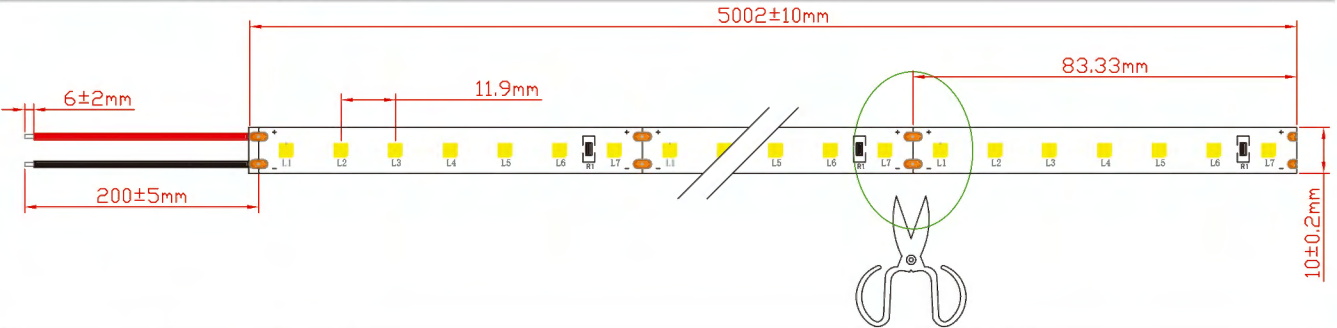


Electrical & Output Data	
Power	19.2W
Voltage	24V
Lumen/m	2450 lm/m
lm/W	130 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	5mm
Section Width	50mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF73-IN84-CV90-10-24V-CCT

Dimension & Available Length

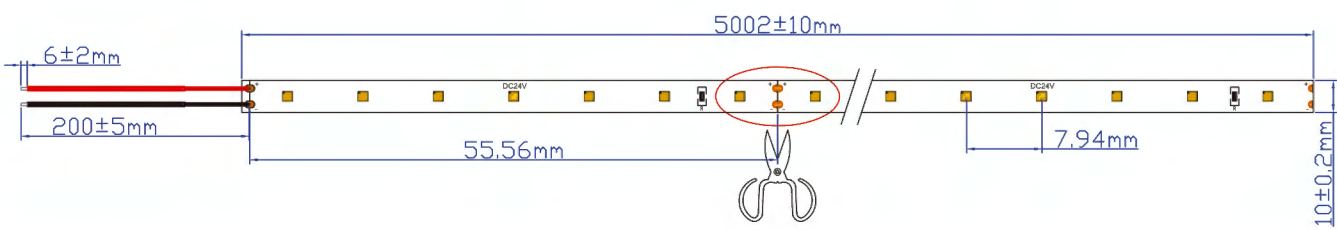


Electrical & Output Data	
Power	20.2W
Voltage	24V
Lumen/m	3000 lm/m
lm/W	150 lm/W
LED/m	84 pcs/m
Standard Length	5m
Width	10mm
Section Width	83.3mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF73-IN126-CV90-10-24V-CCT

Dimension & Available Length

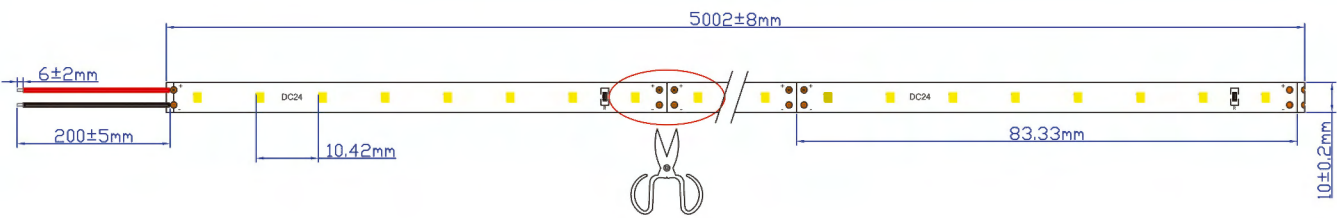


Electrical & Output Data	
Power	28.1W
Voltage	24V
Lumen/m	4180 lm/m
lm/W	150 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF83-IN96-CV90-10-24V-CCT

Dimension & Available Length

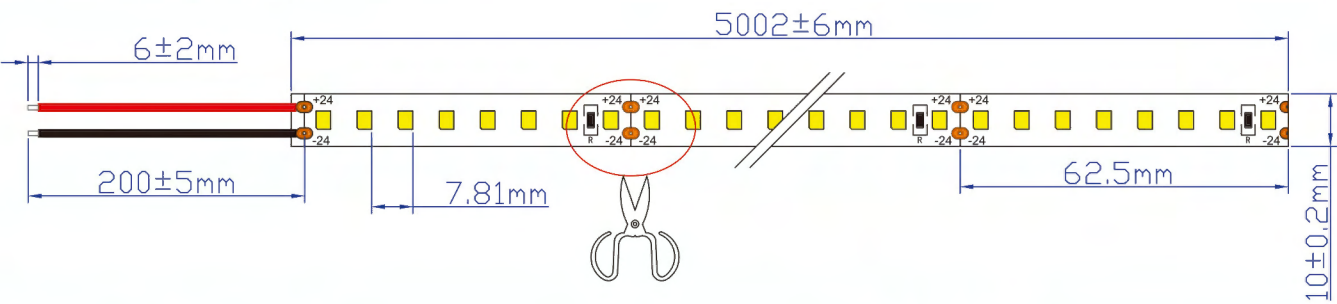


Electrical & Output Data	
Power	11.5W
Voltage	24V
Lumen/m	1960 lm/m
lm/W	170 lm/W
LED/m	96 pcs/m
Standard Length	5m
Width	10mm
Section Width	83.3mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF83-IN128-CV90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	15.4W
Voltage	24V
Lumen/m	2620 lm/m
lm/W	170 lm/W
LED/m	128 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67



Nichia LED Strip

Constant Current Series



IP & CRI

DC 24V

IP 20

IP 54

IP 65

IP 67

2000K

2400K

2700K

3000K

3500K

4000K

5000K

5700K

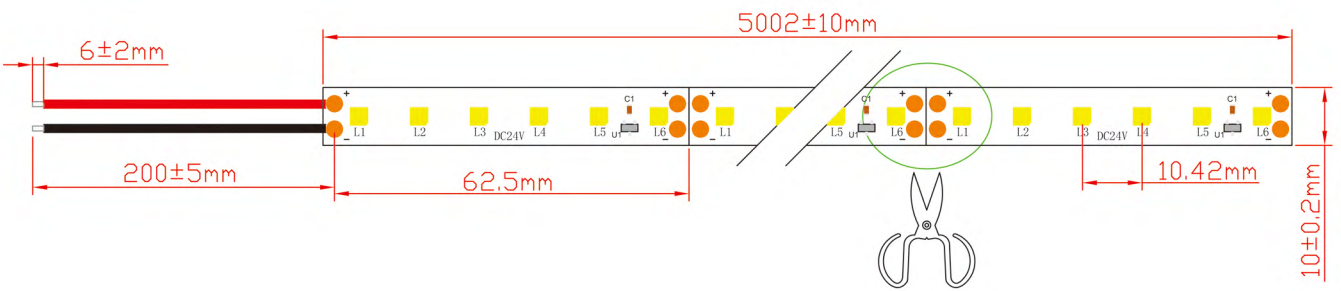
6500K

Ra 80

Ra 90

3-STEP

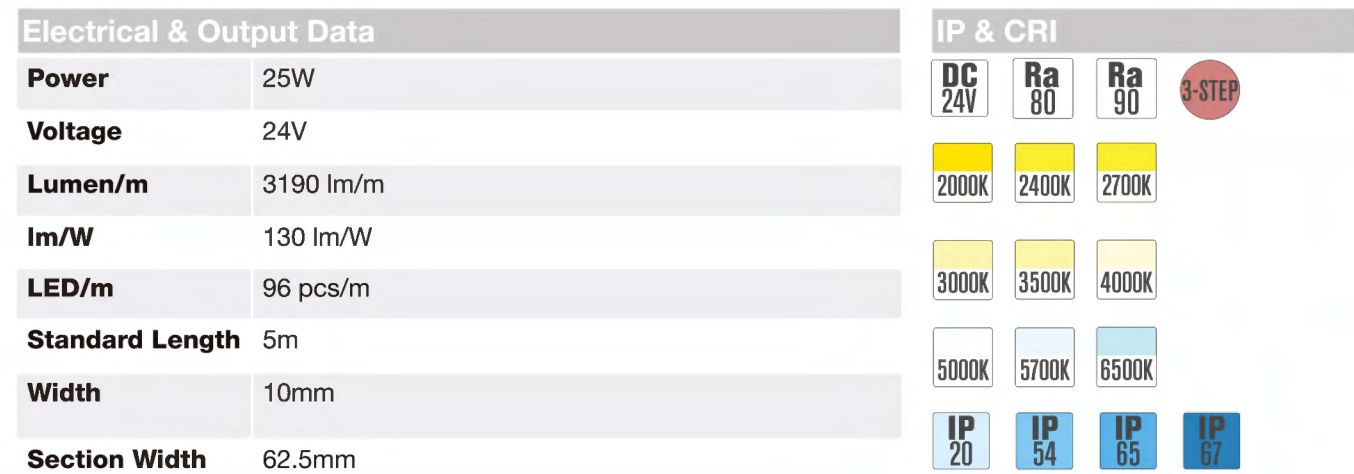
Dimension & Available Length



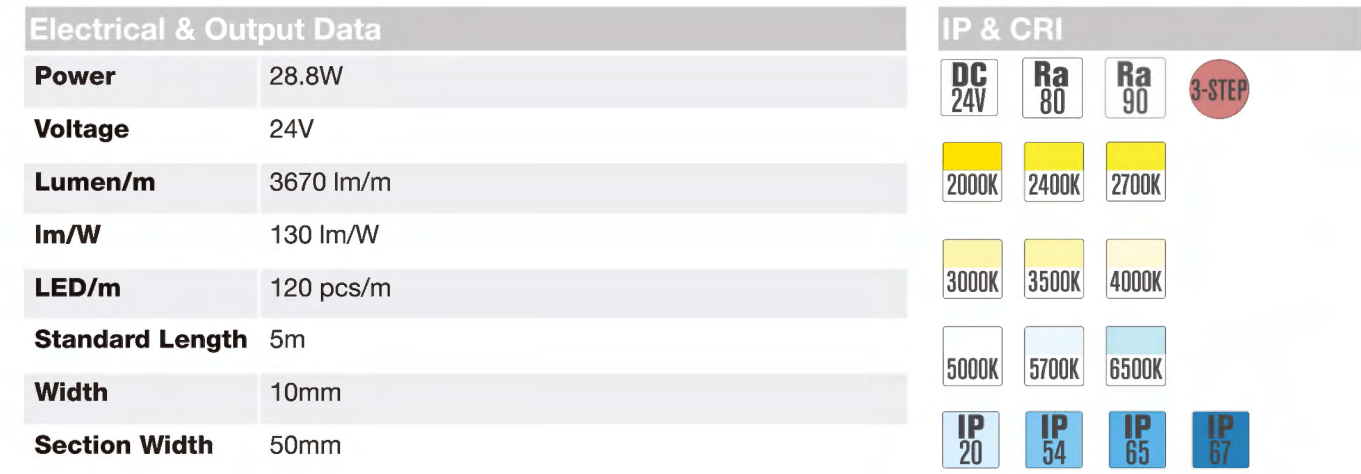
Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FWNF63-IN96-CC90-10-24V-CCT	25	24V	3190	130	96	10.4	5m	10	62.5mm
ELL-FWNF63-IN120-CC90-5-24V-CCT	19.2	24V	2450	130	120	8.3	5m	5	50mm
ELL-FWNF63-IN120-CC90-10-24V-CCT	28.8	24V	3670	130	120	8.3	5m	10	50mm
ELL-FWNF73-IN70-CC90-10-24V-CCT	14.4	24V	2140	150	70	14.3	5m	10	100mm
ELL-FWNF73-IN112-CC90-10-24V-CCT	23	24V	3420	150	112	8.9	5m	10	62.5mm
ELL-FWNF83-IN80-CC90-10-24V-CCT	9.6	24V	1630	170	80	12.5	5m	10	100mm
ELL-FWNF83-IN128-CC90-10-24V-CCT	15.4	24V	2620	170	128	7.8	5m	10	62.5mm

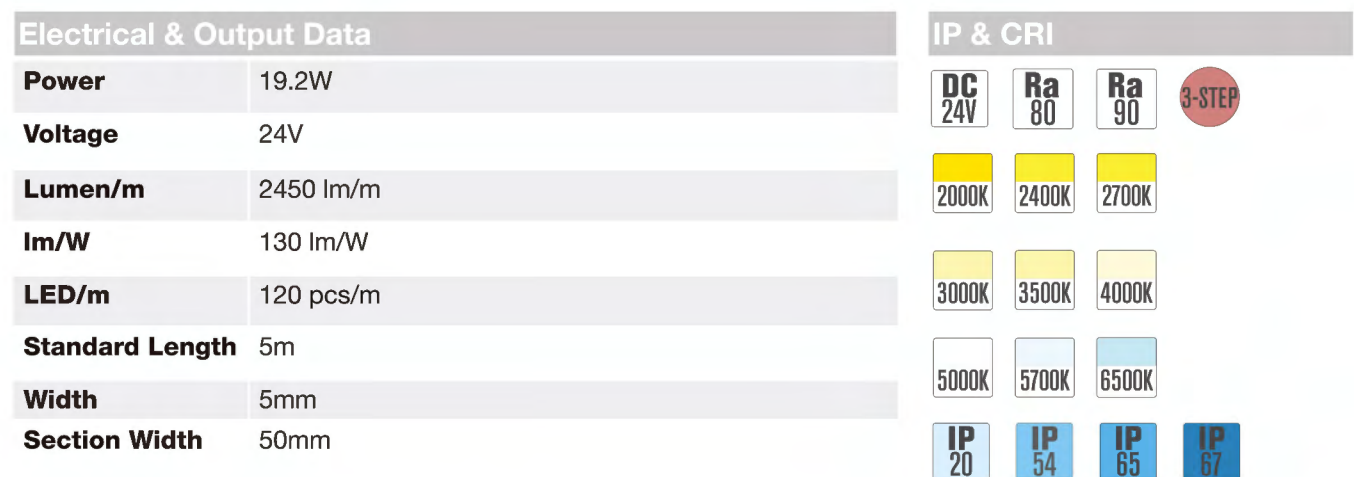
Dimension & Available Length



Dimension & Available Length

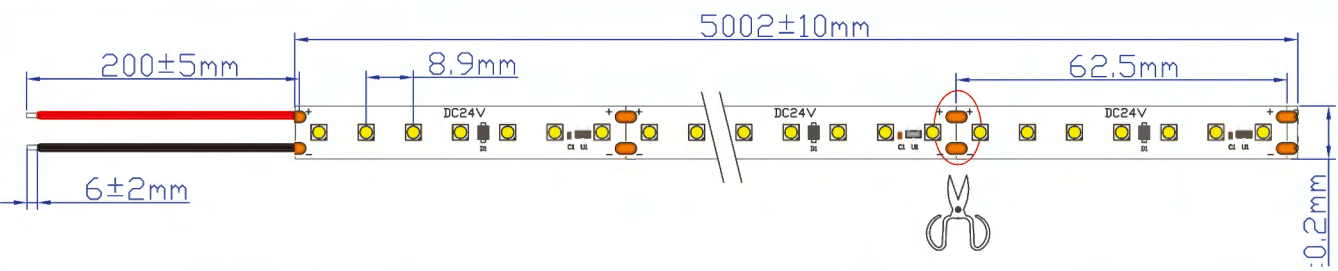


Dimension & Available Length



ELL-FWNF73-IN112-CC90-10-24V-CCT

Dimension & Available Length

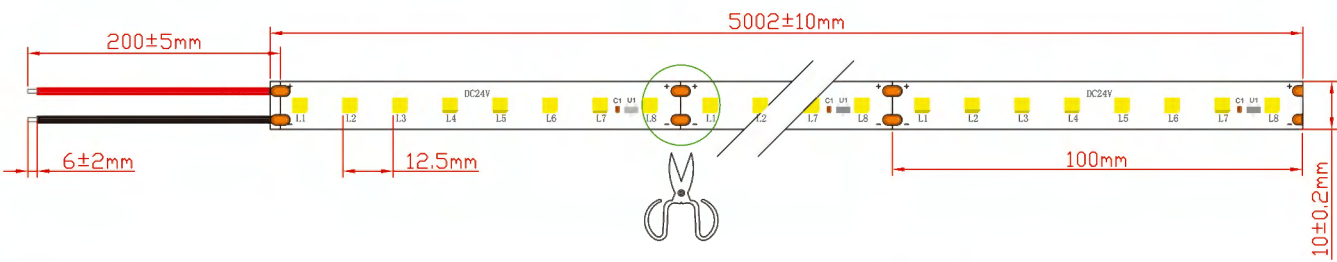


Electrical & Output Data	
Power	23W
Voltage	24V
Lumen/m	3420 lm/m
lm/W	150 lm/W
LED/m	112 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF83-IN80-CC90-10-24V-CCT

Dimension & Available Length

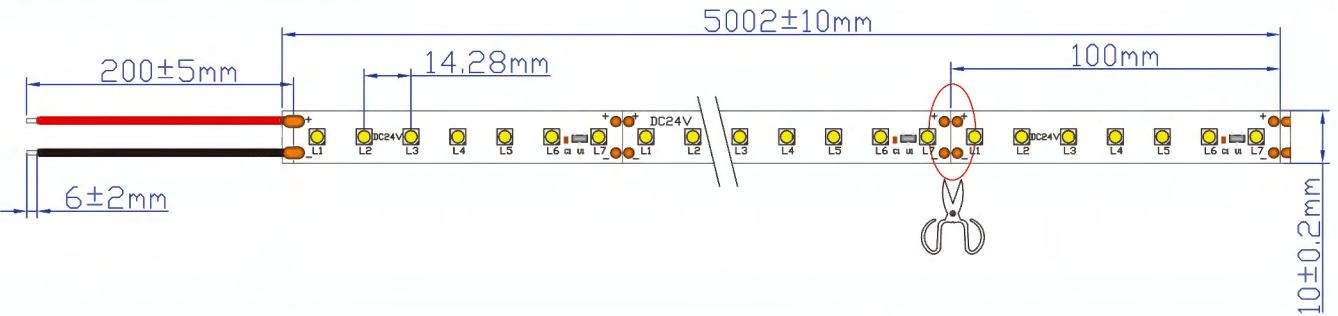


Electrical & Output Data	
Power	9.6W
Voltage	24V
Lumen/m	1630 lm/m
lm/W	170 lm/W
LED/m	80 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF73-IN70-CC90-10-24V-CCT

Dimension & Available Length

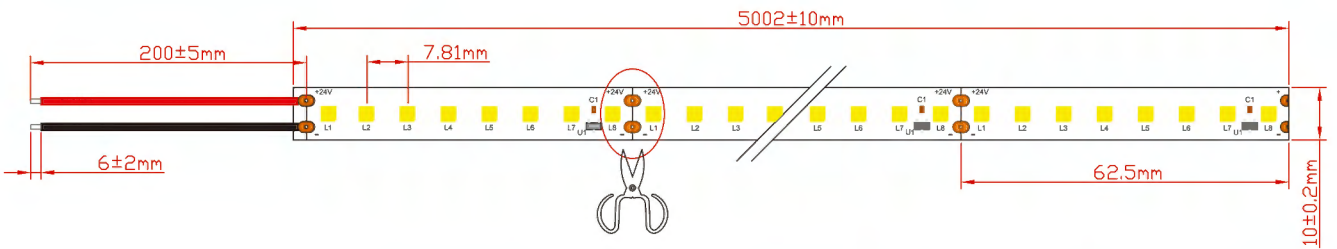


Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	2140 lm/m
lm/W	150 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FWNF83-IN128-CC90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	15.4W
Voltage	24V
Lumen/m	2620 lm/m
lm/W	170 lm/W
LED/m	128 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

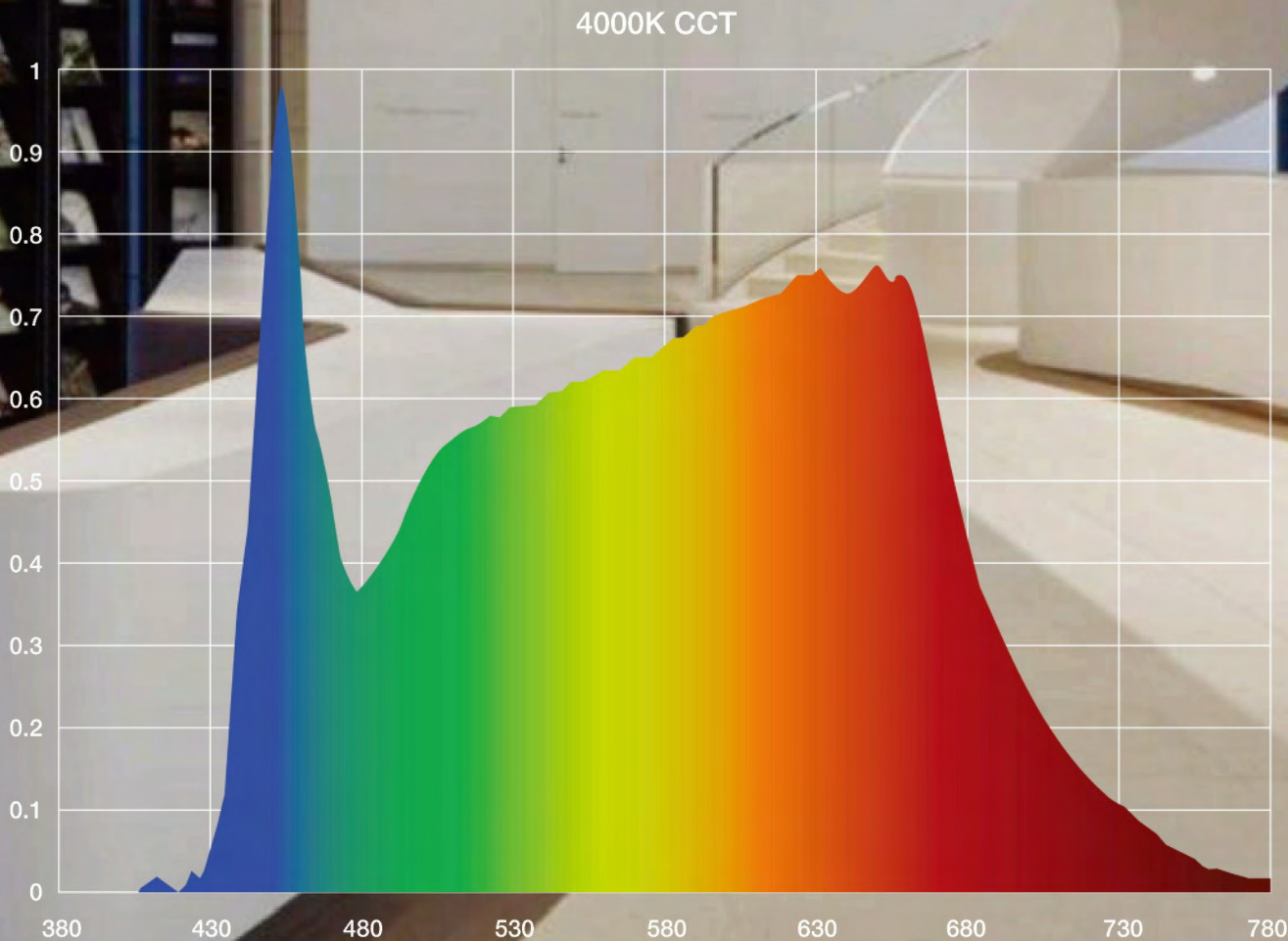
IP & CRI			
DC 24V	Ra 80	Ra 90	3-STEP
2000K	2400K	2700K	
3000K	3500K	4000K	
5000K	5700K	6500K	
IP 20	IP 54	IP 65	IP 67

Nichia LED Strip

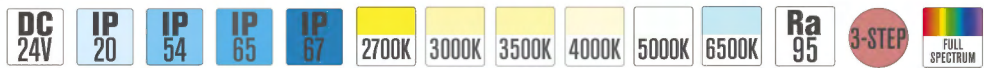
Full Spectrum Series

Nichia Optisolis series provides the Ultra-High CRI. The technology is based on blue pumps with proprietary Nichia phosphor technology, thus with no violet or UV spectral energy.

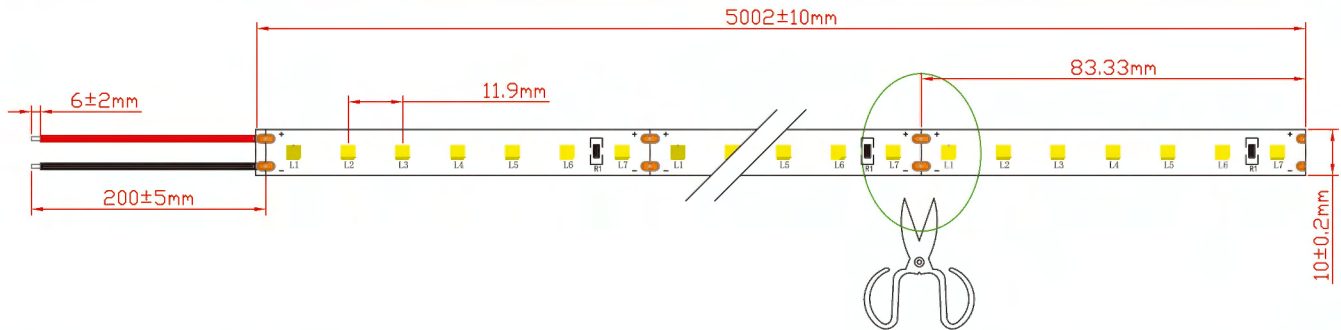
It is good for applications such as museum and art galleries. Other areas such as retail, restaurant and commercial spaces requiring full spectrum illumination are also suitable.



IP & CRI



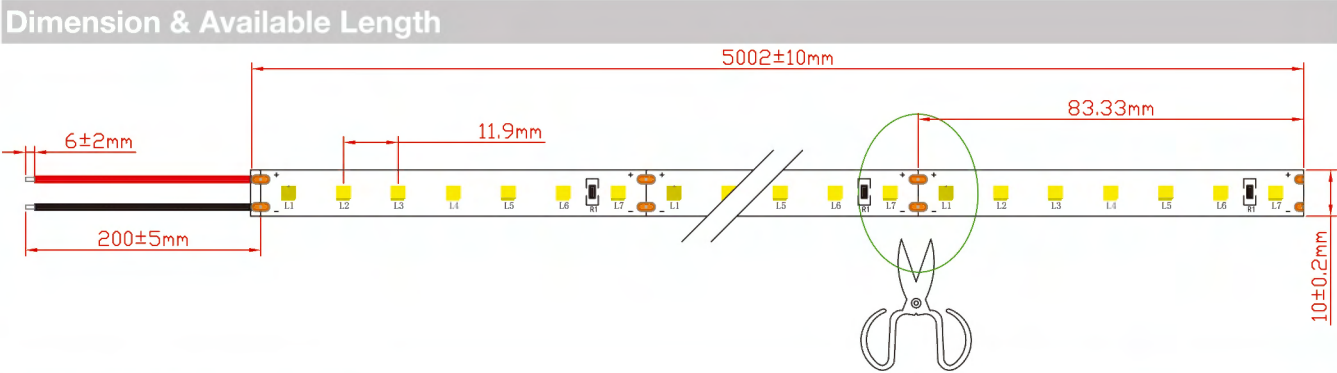
Dimension & Available Length



Electrical & Output Data

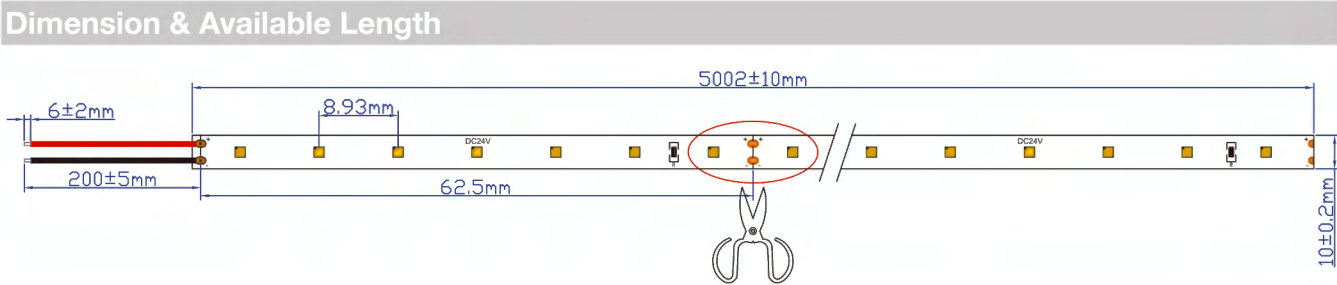
Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-dard Length	Width	Section Width
ELL-FWNF73F-IN84-CV95-10-24V-CCT	20.2	24V	3000	150	84	11.9	5m	10	83.3mm
ELL-FWNF73F-IN112-CV95-10-24V-CCT	23	24V	3420	150	112	8.9	5m	10	62.5mm

ELL-FWNF73F-IN84-CV95-10-24V-CCT



Electrical & Output Data		IP & CRI	
Power	20.2W	DC 24V	Ra 95
Voltage	24V	3-STEP	FULL SPECTRUM
Lumen/m	3000 lm/m	2700K	3000K
lm/W	150 lm/W	3500K	
LED/m	84 pcs/m	4000K	5000K
Standard Length	5m	6500K	
Width	10mm	IP 20	IP 54
Section Width	83.3mm	IP 65	IP 67

ELL-FWNF73F-IN112-CV95-10-24V-CCT



Electrical & Output Data		IP & CRI	
Power	23W	DC 24V	Ra 95
Voltage	24V	3-STEP	FULL SPECTRUM
Lumen/m	3420 lm/m	2700K	3000K
lm/W	150 lm/W	3500K	
LED/m	112 pcs/m	4000K	5000K
Standard Length	5m	6500K	
Width	10mm	IP 20	IP 54
Section Width	62.5mm	IP 65	IP 67





IP & CRI

DC
24V

IP
20

IP
54

IP
65

IP
67

2700K

3000K

3500K

4000K

5000K

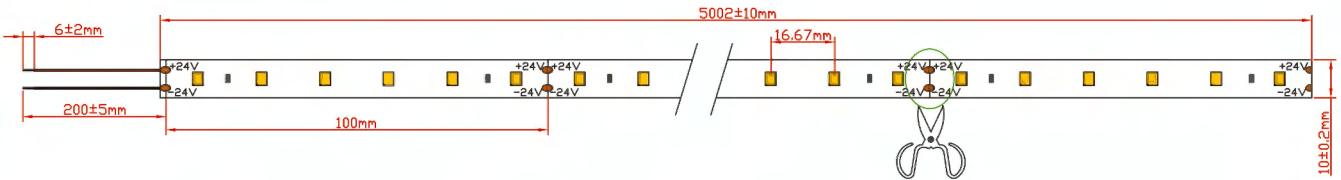
6500K

Ra
90

Ra
95

3-STEP

Dimension & Available Length

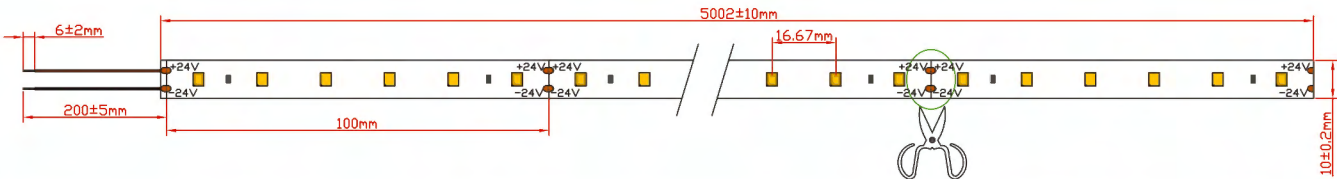


Electrical & Output Data

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	LED Pitch	Stan- dard Length	Width	Section Width
ELL-FW2863-IN60-CV90-10-24V-CCT	13.2	24V	1490	110	60	16.7	5m	10	100mm
ELL-FW2863-IN120-CV90-8/10-24V-CCT	21.6	24V	2430	110	120	8.3	5m	8/10	50mm
ELL-FW2873-IN70-CV90-8-24V-CCT	16.8	24V	2210	130	70	14.3	5m	8	100mm
ELL-FW2873-IN126-CV90-10-24V-CCT	25.9	24V	3400	130	126	7.9	5m	10	55.6mm
ELL-FW2883-IN96-CV90-10-24V-CCT	11.5	24V	1730	150	96	10.4	5m	10	83.3mm
ELL-FW2883-IN128-CV90-10-24V-CCT	15.4	24V	2310	150	128	7.8	5m	10	62.5mm
ELL-FW28-IN240R-CV90-15-24V-CCT	28.8	24V	3240	110	240	8.3	5m	15	50mm

ELL-FW2863-IN60-CV90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	13.2W
Voltage	24V
Lumen/m	1490 lm/m
lm/W	110 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI

DC 24V

Ra 90

Ra 95

3-STEP

2700K

3000K

3500K

4000K

5000K

6500K

IP 20

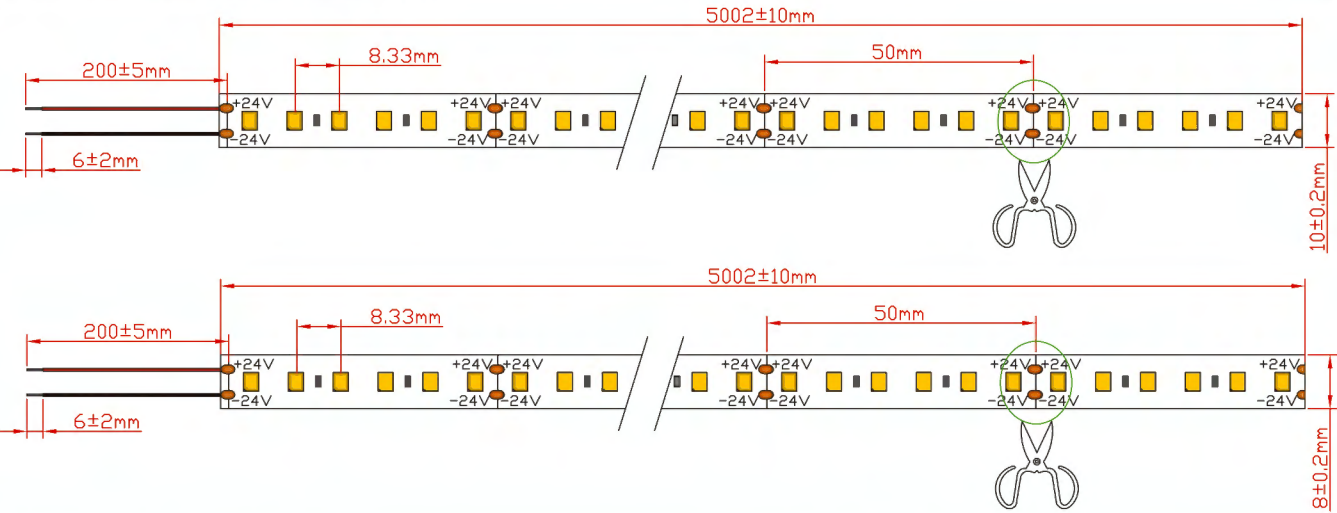
IP 54

IP 65

IP 67

ELL-FW2863-IN120-CV90-8/10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	21.6W
Voltage	24V
Lumen/m	2430 lm/m
lm/W	110 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	8/10mm
Section Width	50mm

IP & CRI

DC 24V

Ra 90

Ra 95

3-STEP

2700K

3000K

3500K

4000K

5000K

6500K

IP 20

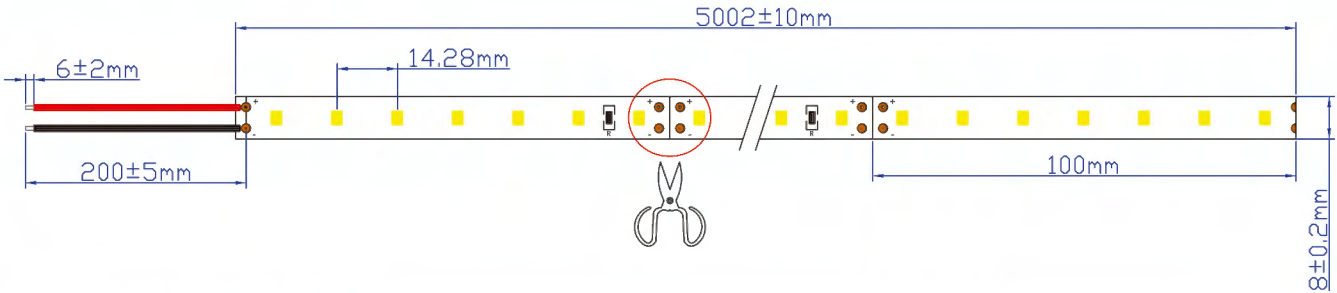
IP 54

IP 65

IP 67

ELL-FW2873-IN70-CV90-8-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	16.8W
Voltage	24V
Lumen/m	2210 lm/m
lm/W	130 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	8mm
Section Width	100mm

IP & CRI

DC 24V

Ra 90

Ra 95

3-STEP

2700K

3000K

3500K

4000K

5000K

6500K

IP 20

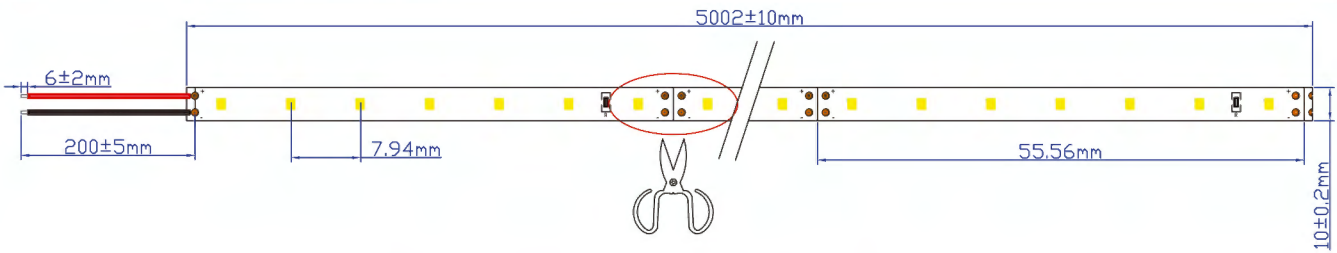
IP 54

IP 65

IP 67

ELL-FW2873-IN126-CV90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	25.9W
Voltage	24V
Lumen/m	3400 lm/m
lm/W	130 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI

DC 24V

Ra 90

Ra 95

3-STEP

2700K

3000K

3500K

4000K

5000K

6500K

IP 20

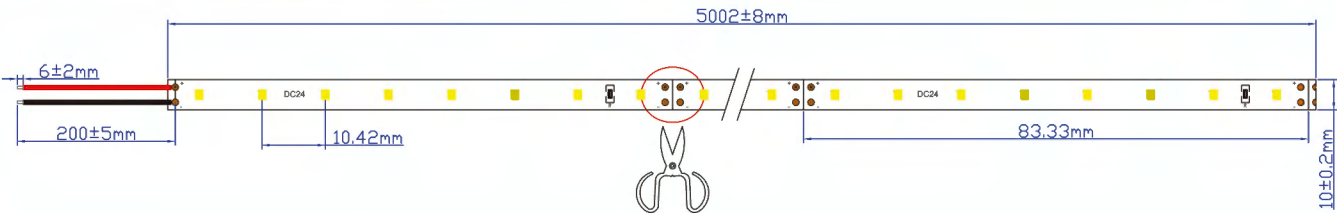
IP 54

IP 65

IP 67

ELL-FW2883-IN96-CV90-10-24V-CCT

Dimension & Available Length

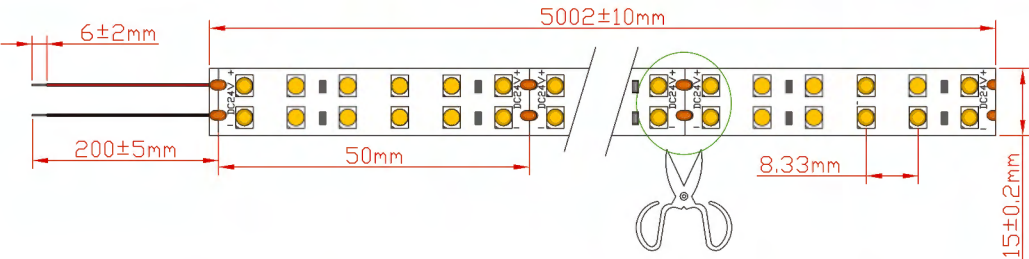


Electrical & Output Data	
Power	11.5W
Voltage	24V
Lumen/m	1730 lm/m
lm/W	150 lm/W
LED/m	96 pcs/m
Standard Length	5m
Width	10mm
Section Width	83.3mm

IP & CRI			
DC 24V	Ra 90	Ra 95	3-STEP
2700K	3000K	3500K	
4000K	5000K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FW28-IN240R-CV90-15-24V-CCT

Dimension & Available Length

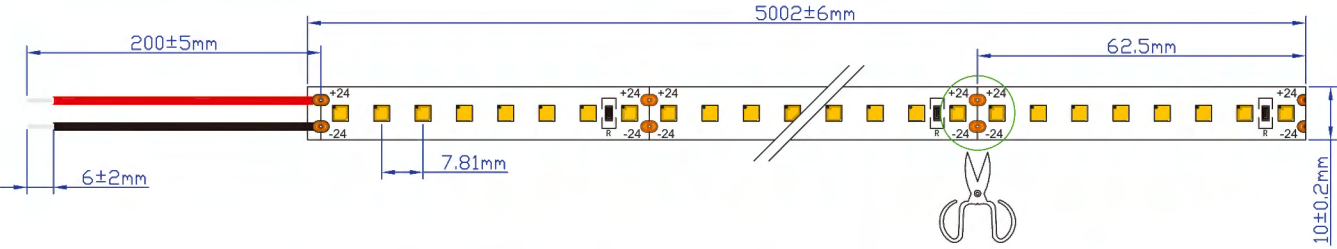


Electrical & Output Data	
Power	28.8W
Voltage	24V
Lumen/m	3240 lm/m
lm/W	110 lm/W
LED/m	240 pcs/m
Standard Length	5m
Width	15mm
Section Width	50mm

IP & CRI			
DC 24V	Ra 90	Ra 95	3-STEP
2700K	3000K	3500K	
4000K	5000K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FW2883-IN128-CV90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	15.4W
Voltage	24V
Lumen/m	2310 lm/m
lm/W	150 lm/W
LED/m	128 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

IP & CRI			
DC 24V	Ra 90	Ra 95	3-STEP
2700K	3000K	3500K	
4000K	5000K	6500K	
IP 20	IP 54	IP 65	IP 67

2835 LED Strip Constant Current Series



IP & CRI

DC
24V

IP
20

IP
54

IP
65

IP
67

2700K

3000K

3500K

4000K

5000K

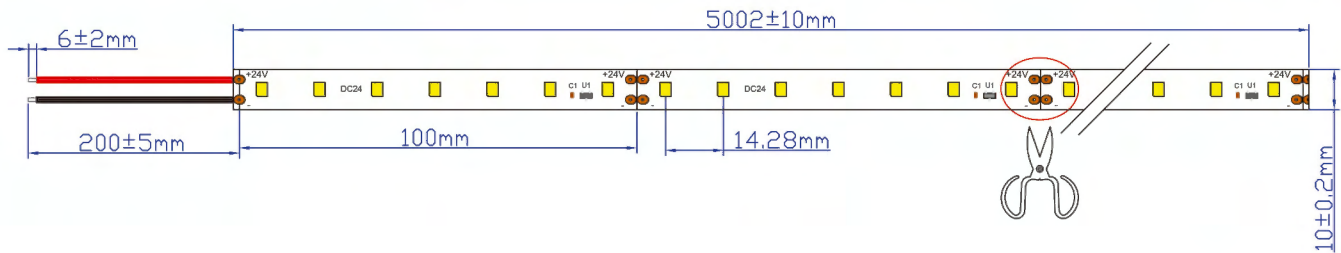
6500K

Ra
90

Ra
95

3-STEP

Dimension & Available Length

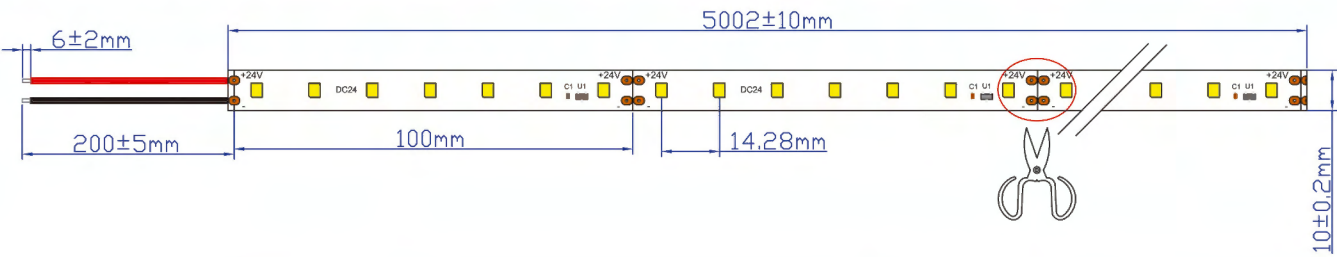


Electrical & Output Data

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FW2873-IN70-CC90-10-24V-CCT	14.4	24V	1890	130	70	14.3	5m	10	100mm
ELL-FW2873-IN126-CC90-10-24V-CCT	21.6	24V	2810	130	126	7.9	5m	10	55.6mm

ELL-FW2873-IN70-CC90-10-24V-CCT

Dimension & Available Length

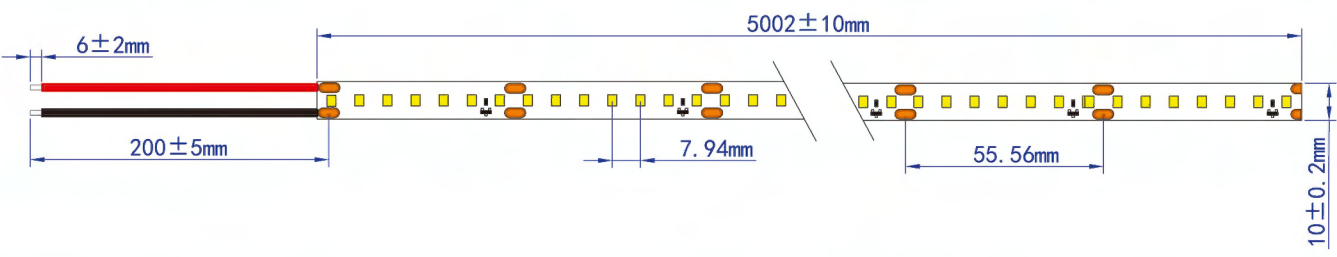


Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	1890 lm/m
lm/W	130 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 90	Ra 95	3-STEP
2700K	3000K	3500K	
4000K	5000K	6500K	
IP 20	IP 54	IP 65	IP 67

ELL-FW2873-IN126-CC90-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	21.6W
Voltage	24V
Lumen/m	2810 lm/m
lm/W	130 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI			
DC 24V	Ra 90	Ra 95	3-STEP
2700K	3000K	3500K	
4000K	5000K	6500K	
IP 20	IP 54	IP 65	IP 67





IP & CRI

DC
24V

IP
20

IP
54

IP
65

IP
67

2700K

3000K

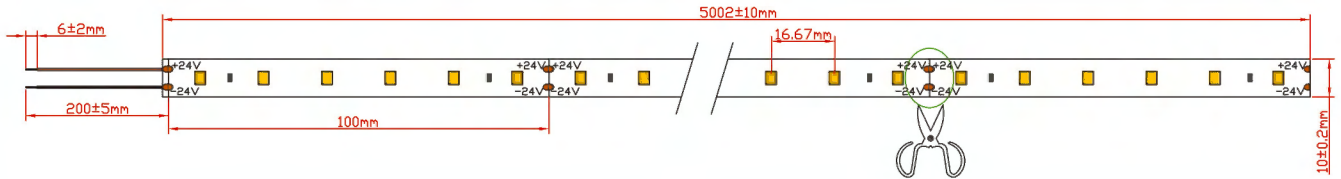
4000K

5700K

Ra
90

3-STEP

Dimension & Available Length

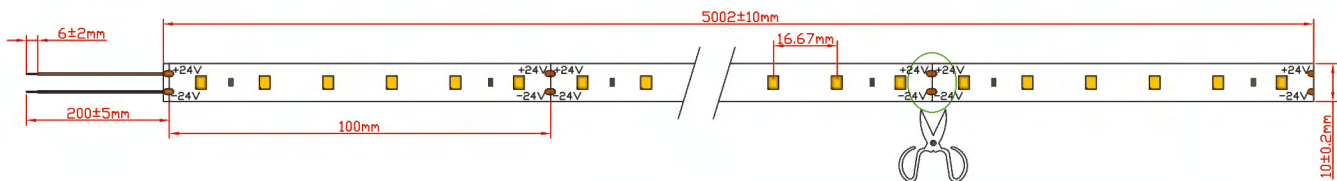


Electrical & Output Data

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	LED Pitch	Stan- dard Length	Width	Section Width
ELL-FW2863-IN60-CV90-10-24V-CCT-BL	13.2	24V	1490	110	60	16.7	5m	10	100mm
ELL-FW2863-IN120-CV90-8/10-24V-CCT-BL	21.6	24V	2430	110	120	8.3	5m	8/10	50mm
ELL-FW2873-IN70-CV90-8-24V-CCT-BL	16.8	24V	2210	130	70	14.3	5m	8	100mm
ELL-FW2873-IN126-CV90-10-24V-CCT-BL	25.9	24V	3400	130	126	7.9	5m	10	55.6mm
ELL-FW2883-IN96-CV90-10-24V-CCT-BL	11.5	24V	1730	150	96	10.4	5m	10	83.3mm
ELL-FW2883-IN128-CV90-10-24V-CCT-BL	15.4	24V	2310	150	128	7.8	5m	10	62.5mm
ELL-FW28-IN240R-CV90-15-24V-CCT-BL	28.8	24V	3240	110	240	8.3	5m	15	50mm

ELL-FW2863-IN60-CV90-10-24V-CCT-BL

Dimension & Available Length

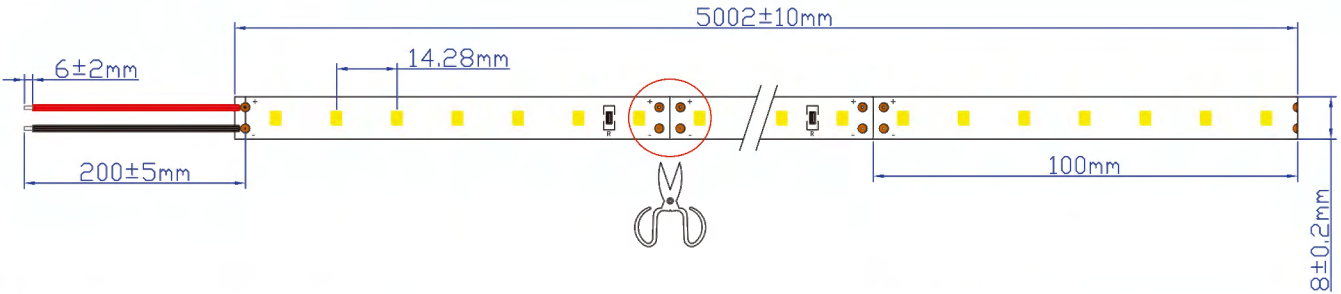


Electrical & Output Data	
Power	13.2W
Voltage	24V
Lumen/m	1490 lm/m
lm/W	110 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI	
DC 24V	Ra 90 3-STEP
2700K	3000K 4000K 5700K
IP 20	IP 54 IP 65 IP 67

ELL-FW2873-IN70-CV90-8-24V-CCT-BL

Dimension & Available Length

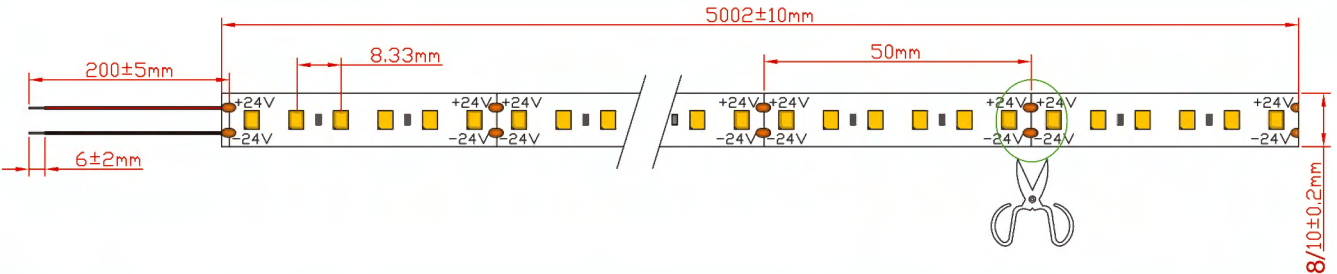


Electrical & Output Data	
Power	16.8W
Voltage	24V
Lumen/m	2210 lm/m
lm/W	130 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	8mm
Section Width	100mm

IP & CRI	
DC 24V	Ra 90 3-STEP
2700K	3000K 4000K 5700K
IP 20	IP 54 IP 65 IP 67

ELL-FW2863-IN120-CV90-8/10-24V-CCT-BL

Dimension & Available Length

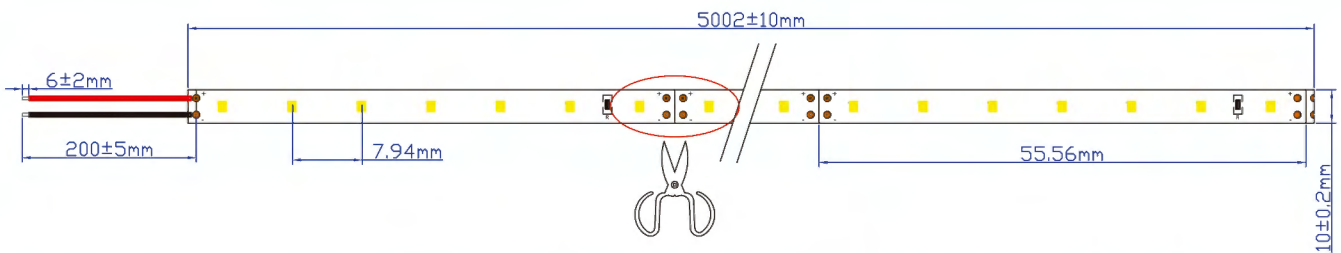


Electrical & Output Data	
Power	21.6W
Voltage	24V
Lumen/m	2430 lm/m
lm/W	110 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	8/10mm
Section Width	50mm

IP & CRI	
DC 24V	Ra 90 3-STEP
2700K	3000K 4000K 5700K
IP 20	IP 54 IP 65 IP 67

ELL-FW2873-IN126-CV90-10-24V-CCT-BL

Dimension & Available Length

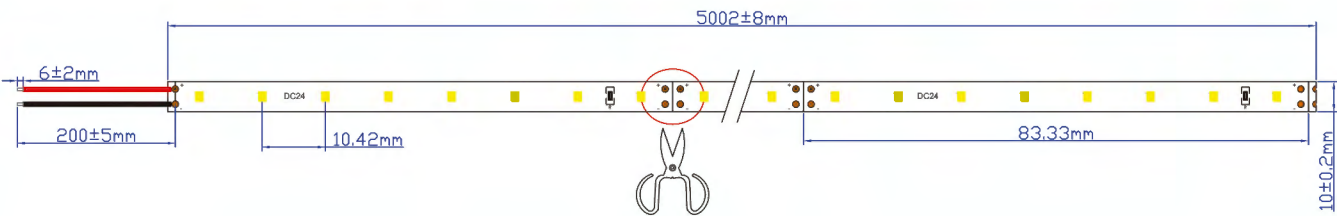


Electrical & Output Data	
Power	25.9W
Voltage	24V
Lumen/m	3400 lm/m
lm/W	130 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI	
DC 24V	Ra 90 3-STEP
2700K	3000K 4000K 5700K
IP 20	IP 54 IP 65 IP 67

ELL-FW2883-IN96-CV90-10-24V-CCT-BL

Dimension & Available Length

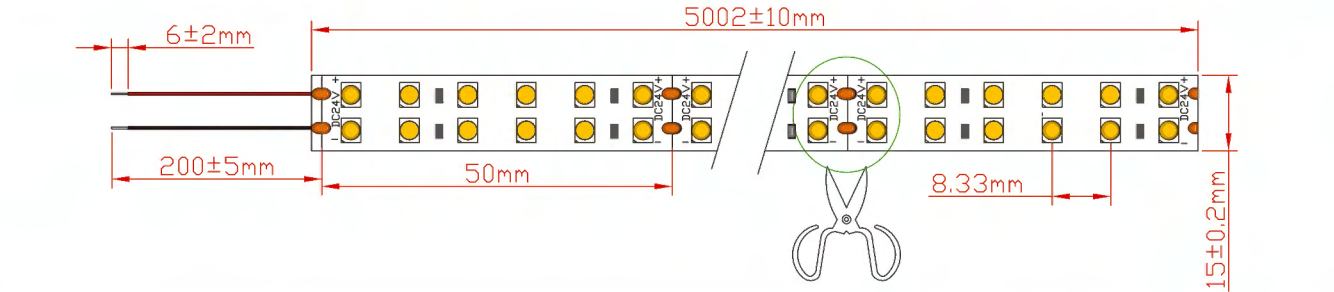


Electrical & Output Data	
Power	11.5W
Voltage	24V
Lumen/m	1730 lm/m
lm/W	150 lm/W
LED/m	96 pcs/m
Standard Length	5m
Width	10mm
Section Width	83.3mm

IP & CRI			
DC 24V	Ra 90	3-STEP	
2700K	3000K	4000K	5700K
IP 20	IP 54	IP 65	IP 67

ELL-FW28-IN240R-CV90-15-24V-CCT-BL

Dimension & Available Length

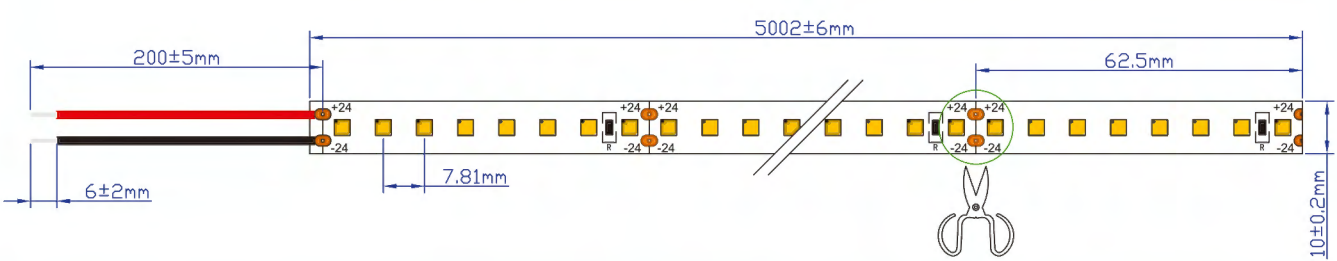


Electrical & Output Data	
Power	28.8W
Voltage	24V
Lumen/m	3240 lm/m
lm/W	110 lm/W
LED/m	240 pcs/m
Standard Length	5m
Width	15mm
Section Width	50mm

IP & CRI			
DC 24V	Ra 90	3-STEP	
2700K	3000K	4000K	5700K
IP 20	IP 54	IP 65	IP 67

ELL-FW2883-IN128-CV90-10-24V-CCT-BL

Dimension & Available Length



Electrical & Output Data	
Power	15.4W
Voltage	24V
Lumen/m	2310 lm/m
lm/W	150 lm/W
LED/m	128 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

IP & CRI			
DC 24V	Ra 90	3-STEP	
2700K	3000K	4000K	5700K
IP 20	IP 54	IP 65	IP 67

Brigdelux LED Strip

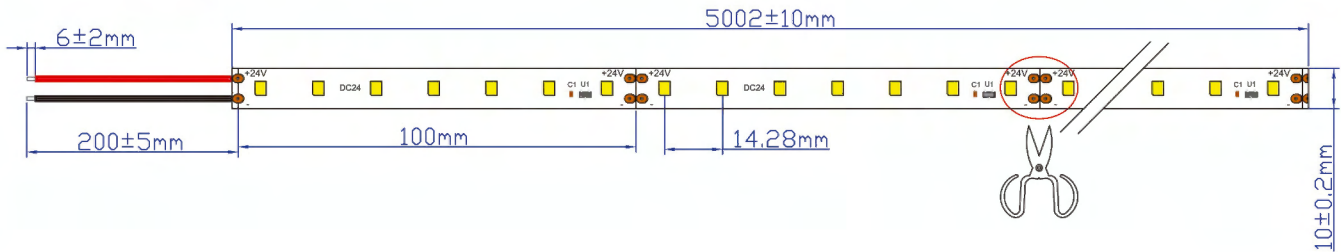
Constant Current Series



IP & CRI

DC 24V IP 20 IP 54 IP 65 IP 67 2700K 3000K 4000K 5700K Ra 90 3-STEP

Dimension & Available Length

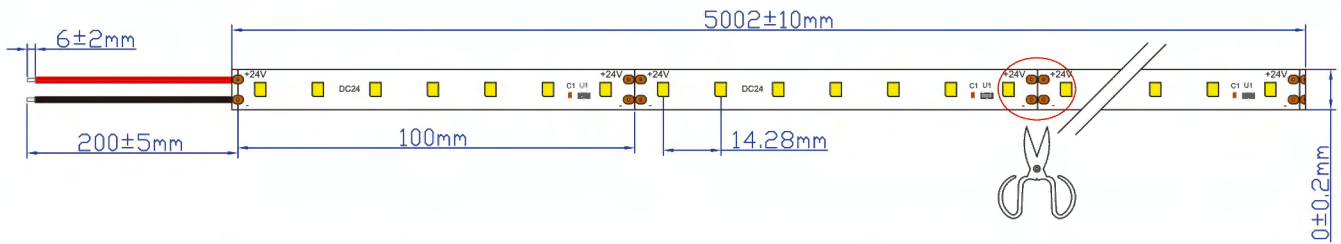


Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FW2873-IN70-CC90-10-24V-CCT-BL	14.4	24V	1890	130	70	14.3	5m	10	100mm
ELL-FW2873-IN126-CC90-10-24V-CCT-BL	21.6	24V	2810	130	126	7.9	5m	10	55.6mm

ELL-FW2873-IN70-CC90-10-24V-CCT-BL

Dimension & Available Length



Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	1890 lm/m
lm/W	130 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI

DC
24V

Ra
90

3-STEP

2700K

3000K

4000K

5700K

IP
20

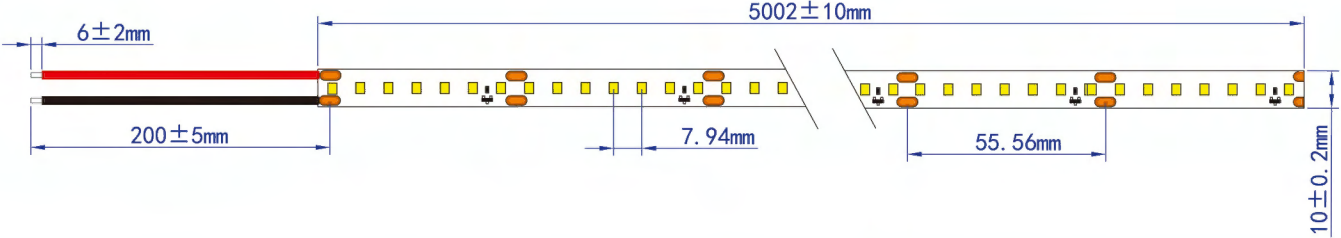
IP
54

IP
65

IP
67

ELL-FW2873-IN126-CC90-10-24V-CCT-BL

Dimension & Available Length



Electrical & Output Data	
Power	21.6W
Voltage	24V
Lumen/m	2810 lm/m
lm/W	130 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI

DC
24V

Ra
90

3-STEP

2700K

3000K

4000K

5700K

IP
20

IP
54

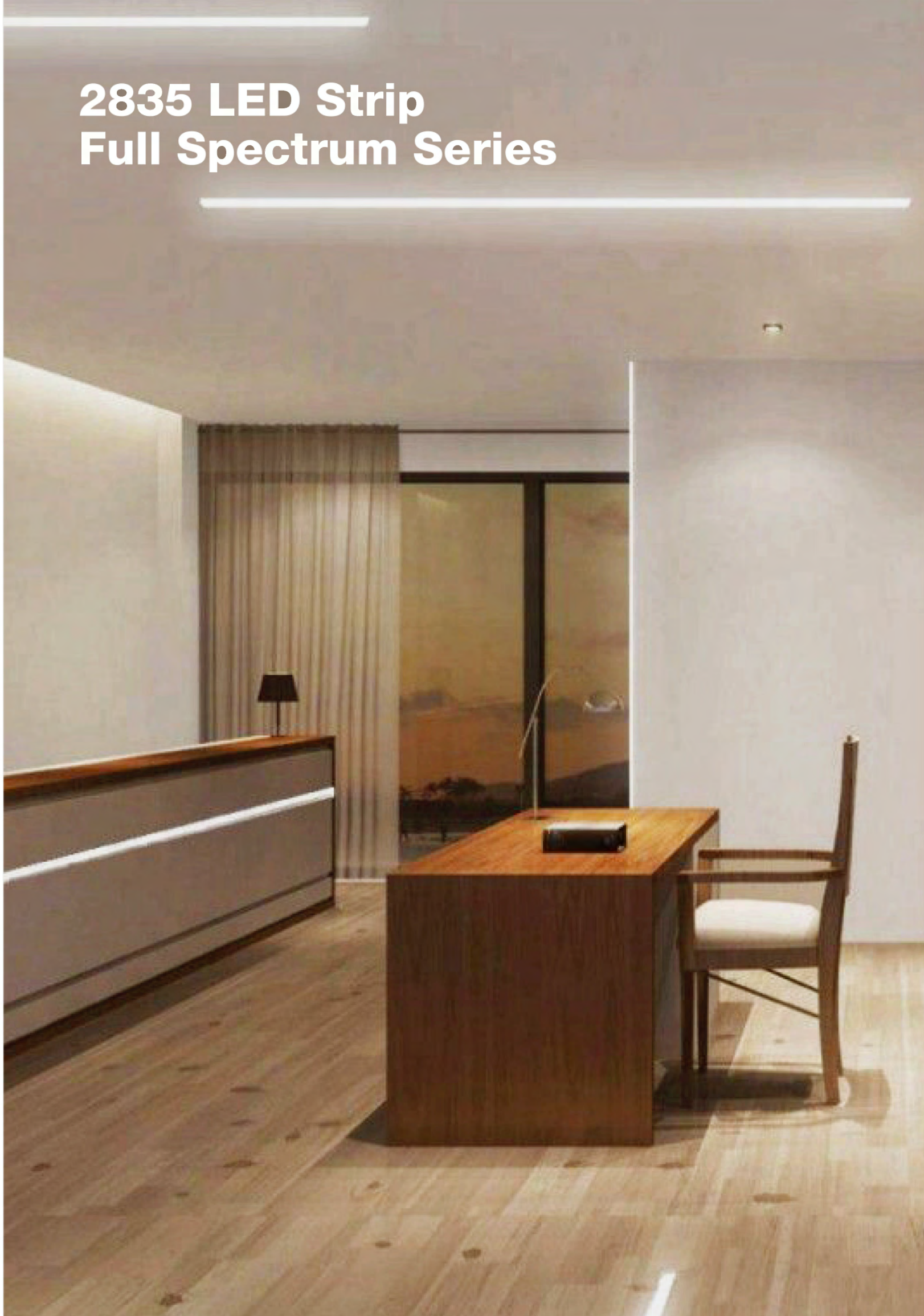
IP
65

IP
67



2835 LED Strip

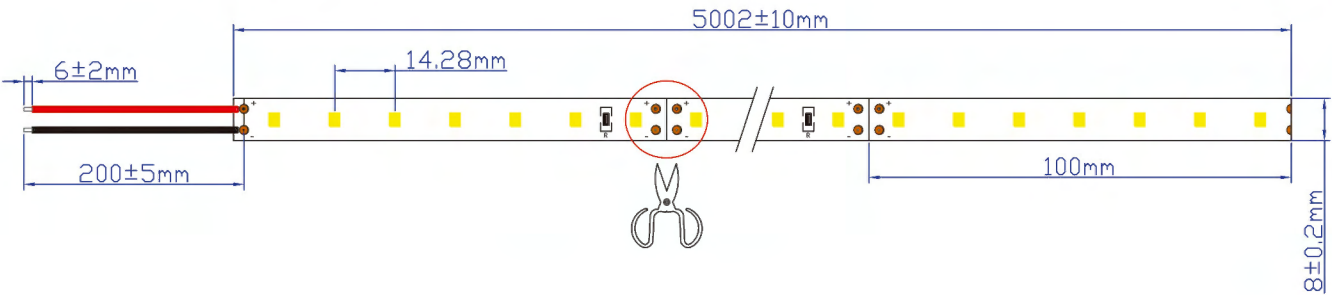
Full Spectrum Series



IP & CRI



Dimension & Available Length

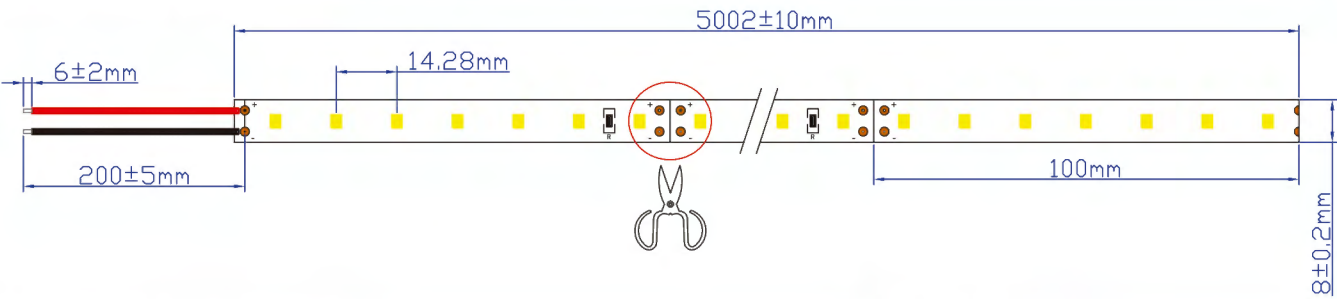


Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-dard Length	Width	Sec-tion Width
ELL-FW2873F-IN70-CV95-8-24V-CCT	14.4	24V	2210	130	70	14.3	5m	8	100mm
ELL-FW2873F-IN98-CV95-10-24V-CCT	18.5	24V	2430	130	98	10.2	5m	10	71.5mm
ELL-FW2873F-IN126-CV95-10-24V-CCT	25.9	24V	3400	130	126	7.9	5m	10	55.6mm

ELL-FW2873F-IN70-CV95-8-24V-CCT

Dimension & Available Length

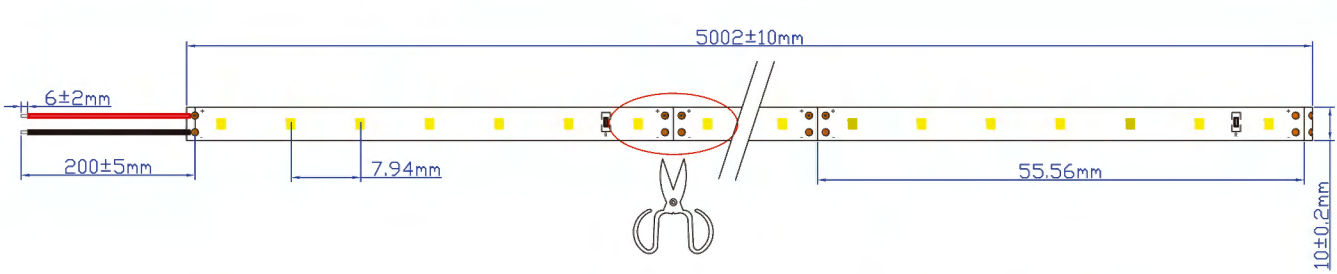


Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	2210 lm/m
lm/W	130 lm/W
LED/m	70 pcs/m
Standard Length	5m
Width	8mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 95	FULL SPECTRUM	
3000K	4000K	5000K	6000K
IP 20	IP 54	IP 65	IP 67

ELL-FW2873F-IN126-CV95-10-24V-CCT

Dimension & Available Length

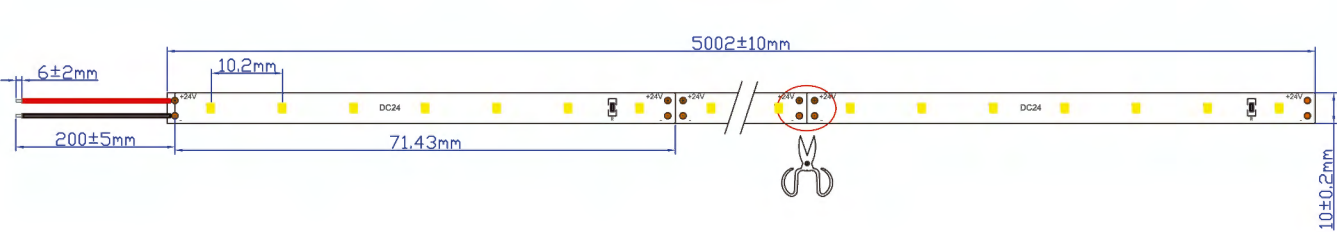


Electrical & Output Data	
Power	25.9W
Voltage	24V
Lumen/m	3400 lm/m
lm/W	130 lm/W
LED/m	126 pcs/m
Standard Length	5m
Width	10mm
Section Width	55.6mm

IP & CRI			
DC 24V	Ra 95	FULL SPECTRUM	
3000K	4000K	5000K	6000K
IP 20	IP 54	IP 65	IP 67

ELL-FW2873F-IN98-CV95-10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	18.5W
Voltage	24V
Lumen/m	2430 lm/m
lm/W	130 lm/W
LED/m	98 pcs/m
Standard Length	5m
Width	10mm
Section Width	71.5mm

IP & CRI			
DC 24V	Ra 95	FULL SPECTRUM	
3000K	4000K	5000K	6000K
IP 20	IP 54	IP 65	IP 67

2216/2210 Linear LED Strip Series



IP & CRI

2216

DC 24V

IP 20

IP 65

2700K

3000K

3500K

4000K

5000K

6500K

Ra 90

3-STEP

2210

IP 20

IP 65

2700K

3000K

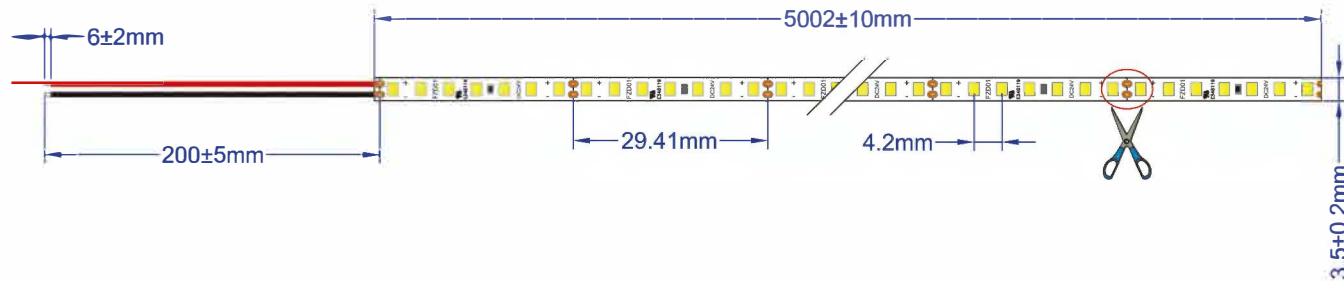
4000K

5000K

6000K

Ra 90

Dimension & Available Length



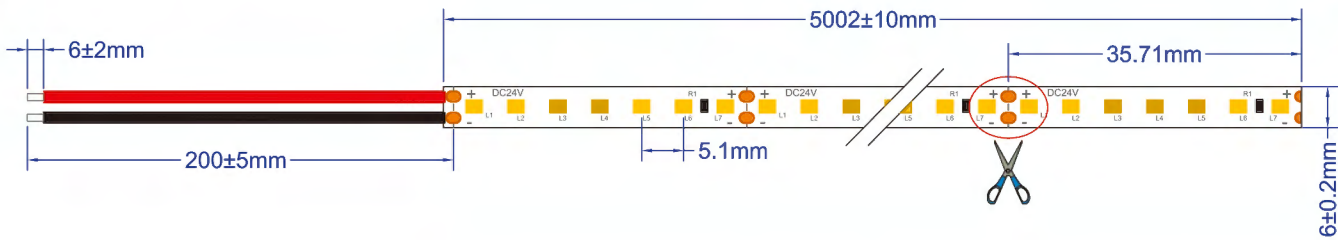
Electrical & Output Data

2216									
Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-dard Length	Width	Section Width
ELL-FW2273-IN238-CV90-3.5-24V-CCT	9.8	24V	1000	100	238	4.2	5m	3.5	29.4mm
ELL-FW2273-IN196-CV90-5-24V-CCT	10.1	24V	1030	100	196	5.1	5m	5	35.7mm
ELL-FW2273-IN196-CV90-6-24V-CCT	10.1	24V	1030	100	196	5.1	5m	6	35.7mm
ELL-FW2273-IN238-CV90-8/10-24V-CCT	16.3	24V	1660	100	238	4.2	5m	8/10	29.4mm

2210

ELL-FW2273-IN196-CV90-6-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	10.1W
Voltage	24V
Lumen/m	1030 lm/m
lm/W	100 lm/W
LED/m	196 pcs/m
Standard Length	5m
Width	6mm
Section Width	35.7mm

IP & CRI

DC
24V

Ra
90

3-STEP

2700K

3000K

3500K

4000K

5000K

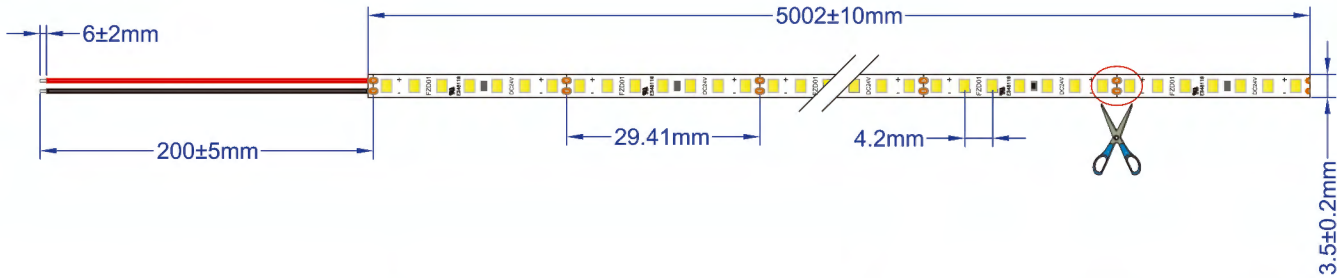
6500K

IP
20

IP
65

ELL-FW2273-IN238-CV90-3.5-24V-CCT

Dimension & Available Length

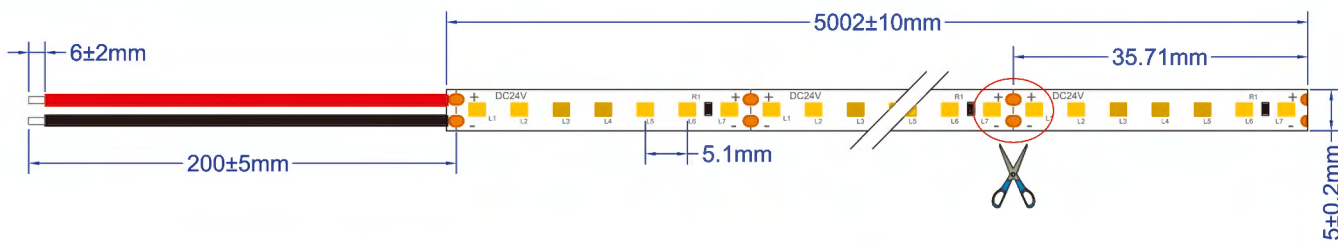


Electrical & Output Data	
Power	9.8W
Voltage	24V
Lumen/m	1000 lm/m
lm/W	100 lm/W
LED/m	238 pcs/m
Standard Length	5m
Width	3.5mm
Section Width	29.4mm

IP & CRI		
DC 24V	Ra 90	3-STEP
2700K	3000K	3500K
4000K	5000K	6500K
IP 20	IP 65	

ELL-FW2273-IN196-CV90-5-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	10.1W
Voltage	24V
Lumen/m	1030 lm/m
lm/W	100 lm/W
LED/m	196 pcs/m
Standard Length	5m
Width	5mm
Section Width	35.7mm

IP & CRI

DC
24V

Ra
90

3-STEP

2700K

3000K

3500K

4000K

5000K

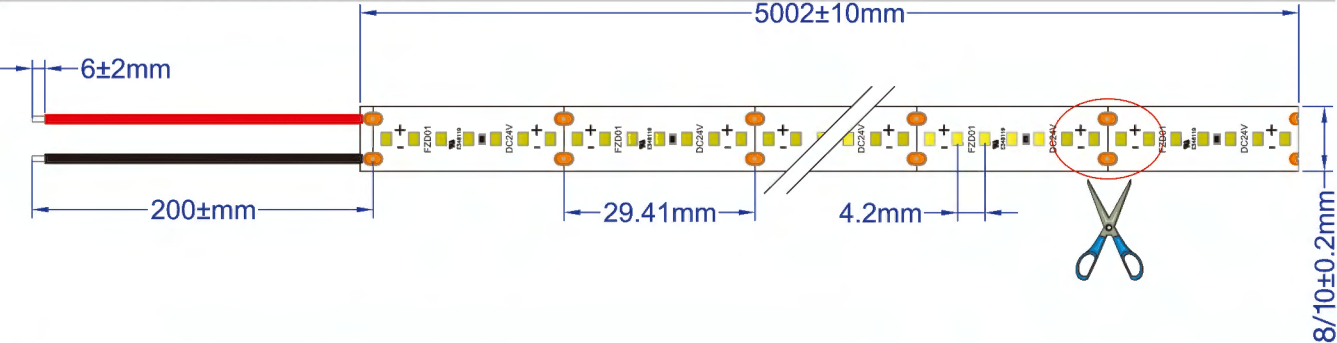
6500K

IP
20

IP
65

ELL-FW2273-IN238-CV90-8/10-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	16.3W
Voltage	24V
Lumen/m	1660 lm/m
lm/W	100 lm/W
LED/m	238 pcs/m
Standard Length	5m
Width	8/10mm
Section Width	29.4mm

IP & CRI

DC
24V

Ra
90

3-STEP

2700K

3000K

3500K

4000K

5000K

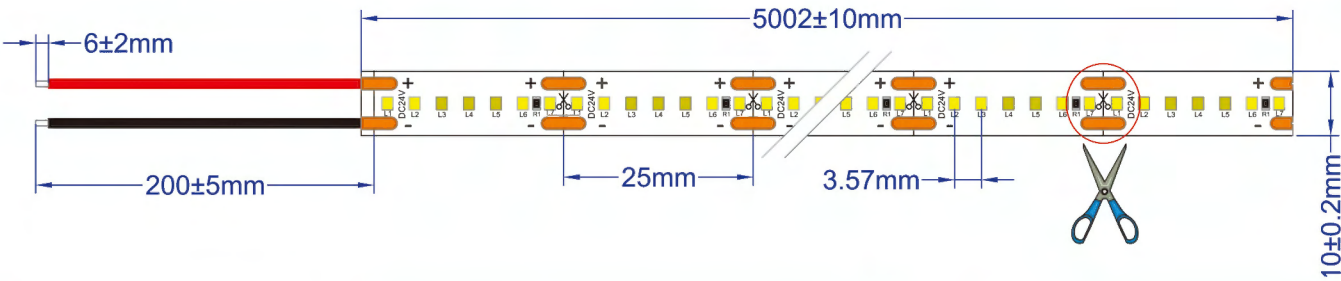
6500K

IP
20

IP
65

ELL-FW2273-IN280-CV90-10-24V-CCT

Dimension & Available Length

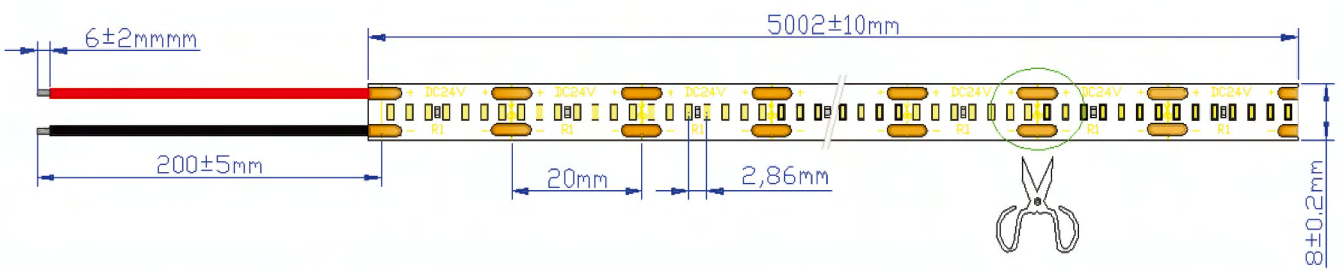


Electrical & Output Data	
Power	19.2W
Voltage	24V
Lumen/m	1960 lm/m
lm/W	100 lm/W
LED/m	280 pcs/m
Standard Length	5m
Width	10mm
Section Width	25mm

IP & CRI	
DC 24V	Ra 90 3-STEP
2700K	3000K 3500K
4000K	5000K 6500K
IP 20	IP 65

ELL-FW2210-IN350-CV90-8-24V-CCT

Dimension & Available Length



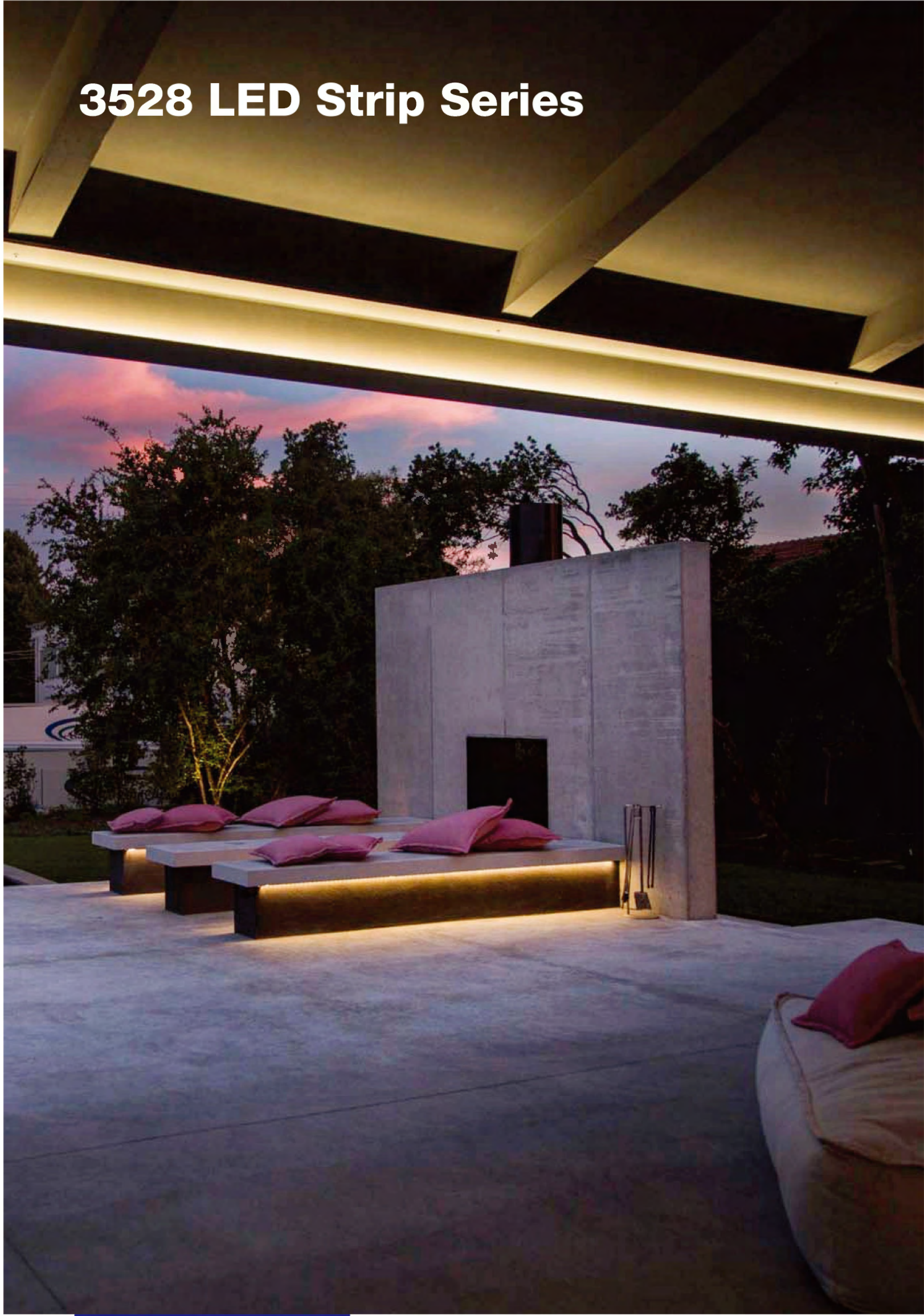
Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	1470 lm/m
lm/W	100 lm/W
LED/m	350 pcs/m
Standard Length	5m
Width	8mm
Section Width	20mm

IP & CRI	
DC 24V	Ra 90
2700K	3000K 4000K
5000K	6000K
IP 20	IP 65





3528 LED Strip Series



IP & CRI

DC 24V

IP 20

IP 54

IP 65

IP 67

2700K

3000K

4000K

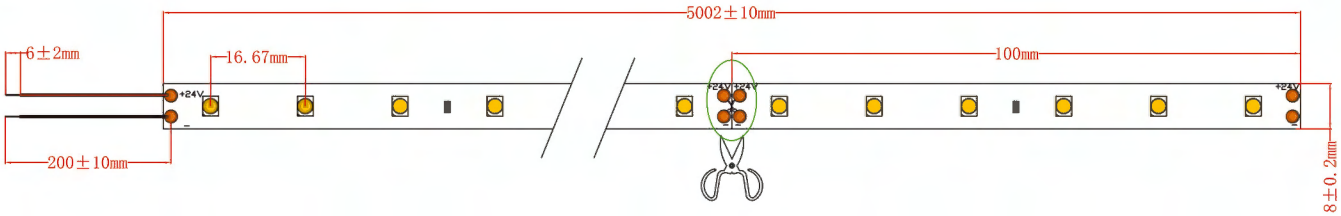
5000K

6000K

Ra 80

Ra 90

Dimension & Available Length

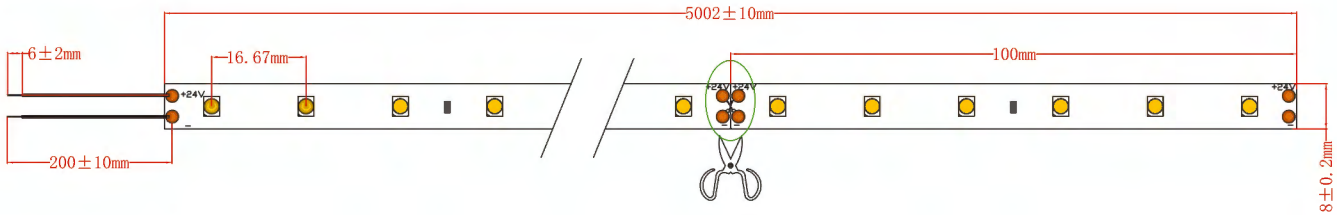


Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Sec-tion Width
ELL-FW35-IN60-CV80--8-24V-CCT	4.8	24V	480	100	60	16.7	5m	8	100mm
ELL-FW35-IN120-CV80-8-24V-CCT	9.6	24V	960	100	120	8.3	5m	8	50mm
ELL-FW35-IN240-CV80-10-24V-CCT	19.2	24V	1920	100	240	4.2	5m	10	25mm

ELL-FW35-IN60-CV80-8-24V-CCT

Dimension & Available Length

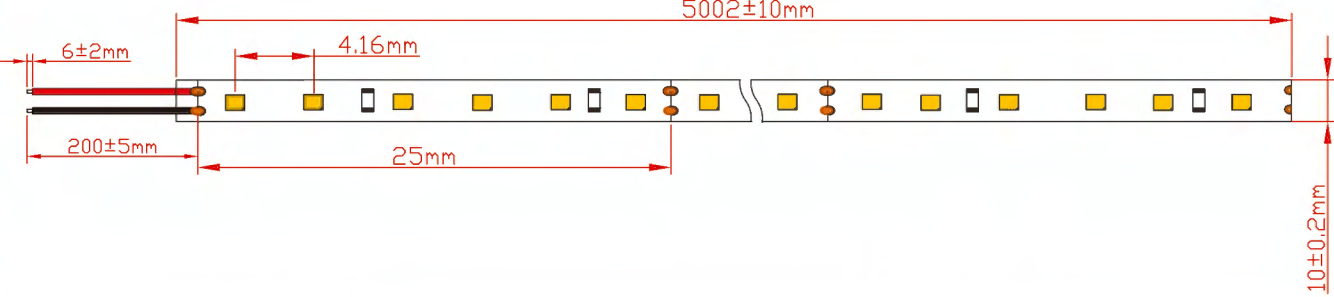


Electrical & Output Data	
Power	4.8W
Voltage	24V
Lumen/m	480 lm/m
lm/W	100 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	8mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80	Ra 90	
2700K	3000K	4000K	
5000K	6000K		
IP 20	IP 54	IP 65	IP 67

ELL-FW35-IN240-CV80-10-24V-CCT

Dimension & Available Length

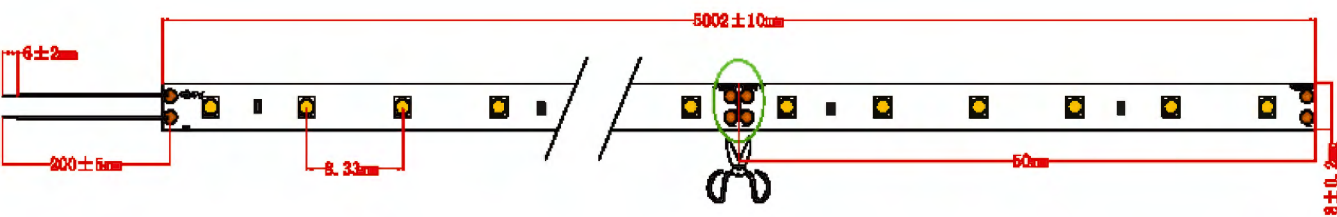


Electrical & Output Data	
Power	19.2W
Voltage	24V
Lumen/m	1920 lm/m
lm/W	100 lm/W
LED/m	240 pcs/m
Standard Length	5m
Width	10mm
Section Width	25mm

IP & CRI			
DC 24V	Ra 80	Ra 90	
2700K	3000K	4000K	
5000K	6000K		
IP 20	IP 54	IP 65	IP 67

ELL-FW35-IN120-CV80-8-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	9.6W
Voltage	24V
Lumen/m	960 lm/m
lm/W	100 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI			
DC 24V	Ra 80	Ra 90	
2700K	3000K	4000K	
5000K	6000K		
IP 20	IP 54	IP 65	IP 67

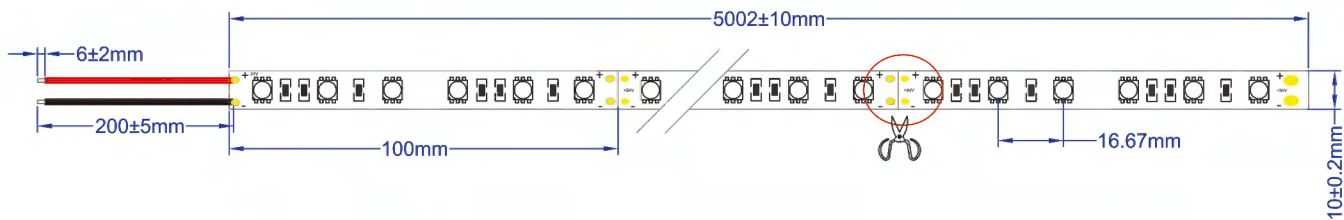
5050 LED Strip Series



IP & CRI

DC 24V	IP 20	IP 54	IP 65	IP 67	2700K	3000K	4000K	5000K	6000K	Ra 80
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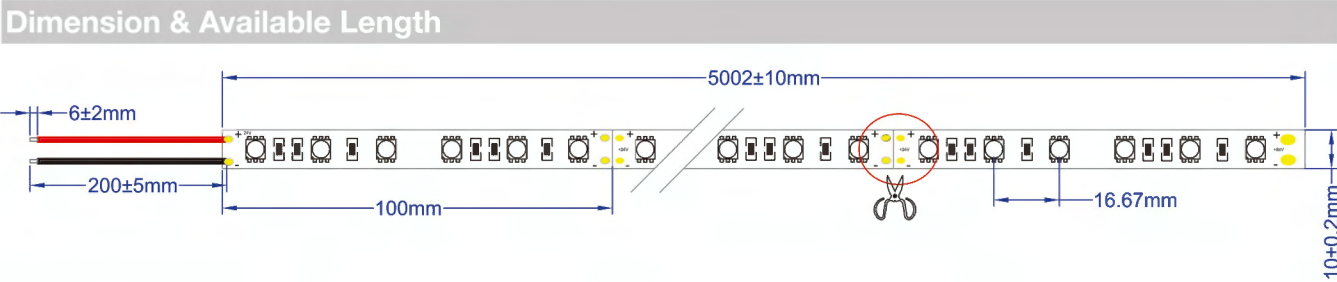
Dimension & Available Length



Electrical & Output Data

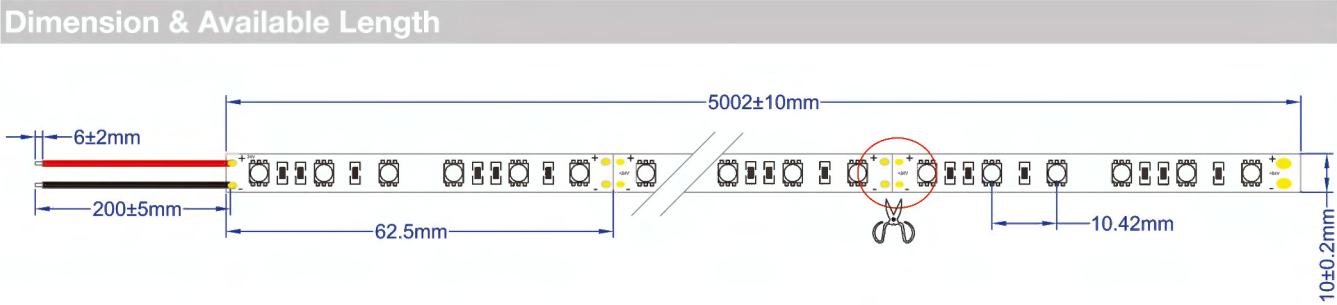
Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Sec- tion Width
ELL-FW50-IN60-CV80-10-24V-CCT	14.4	24V	1620	110	60	16.7	5m	10	100mm
ELL-FW50-IN96-CV80-10-24V-CCT	19.7	24V	2220	110	96	10.4	5m	10	62.5mm

ELL-FW50-IN60-CV80-10-24V-CCT



Electrical & Output Data		IP & CRI	
Power	14.4W	DC 24V	Ra 80
Voltage	24V	2700K	3000K
Lumen/m	1620 lm/m	4000K	
lm/W	110 lm/W	5000K	6000K
LED/m	60 pcs/m	IP 20	IP 54
Standard Length	5m	IP 65	IP 67
Width	10mm		
Section Width	100mm		

ELL-FW50-IN96-CV80-10-24V-CCT



Electrical & Output Data		IP & CRI	
Power	19.7W	DC 24V	Ra 80
Voltage	24V	2700K	3000K
Lumen/m	2220 lm/m	4000K	
lm/W	110 lm/W	5000K	6000K
LED/m	96 pcs/m	IP 20	IP 54
Standard Length	5m	IP 65	IP 67
Width	10mm		
Section Width	62.5mm		



3014 Topview/Sideview LED Strip Series

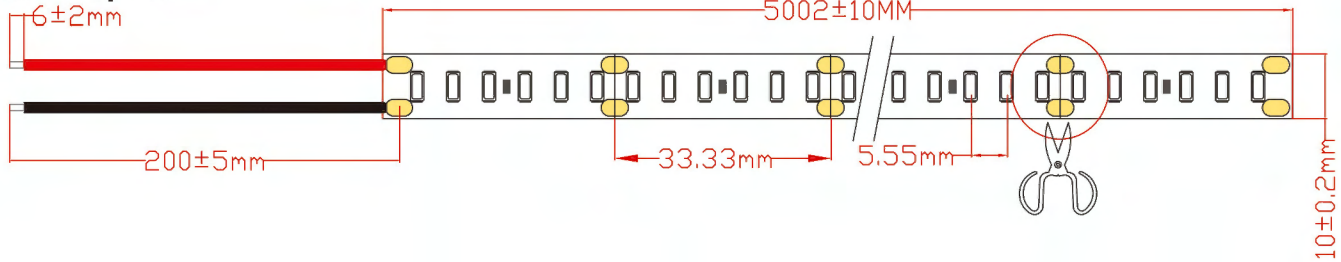


IP & CRI

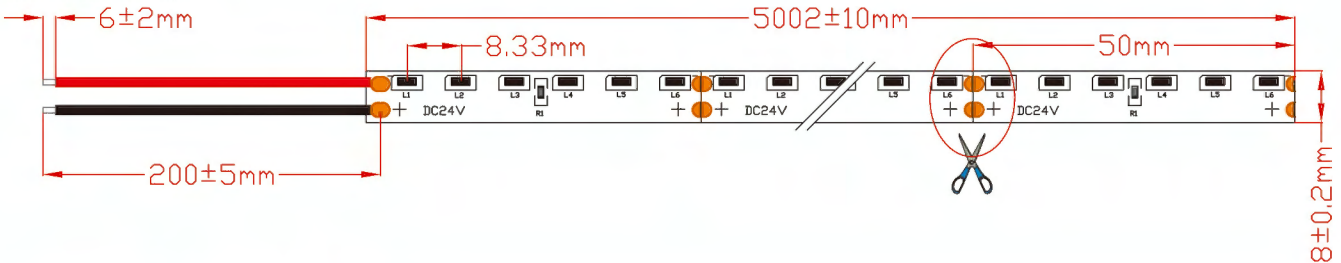
DC 24V IP 20 IP 65 IP 67 2400K 2700K 3000K 4000K 5000K 6000K Ra 80 Ra 90

Dimension & Available Length

3014 Topview



3014 Sideview



Electrical & Output Data

3014 Topview

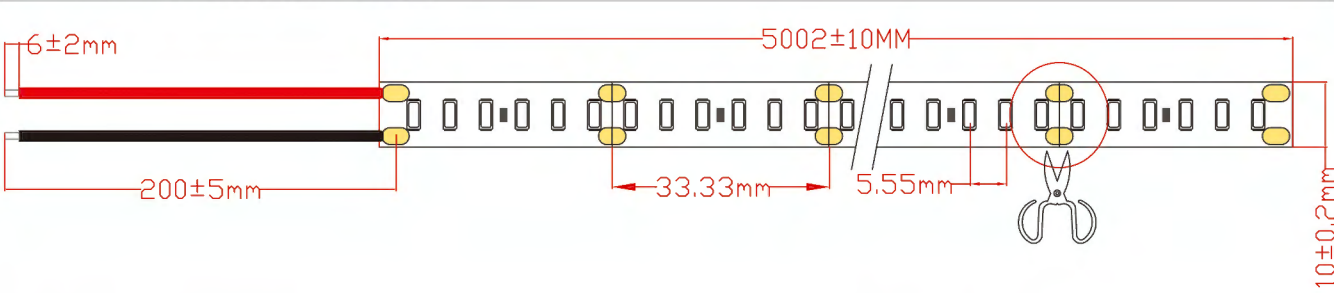
Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-ard Length	Width	Sec-tion Width
ELL-FW30-IN180-CV80-10-24V-CCT	21.6	24V	2700	130	180	5.6	5m	10	33.3

3014 Sideview

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-ard Length	Width	Section Width
ELL-FW31V-IN60-CV80-8-24V-CCT	7.2	24V	720	100	60	16.7	5m	8	100mm

ELL-FW30-IN180-CV80-10-24V-CCT

Dimension & Available Length

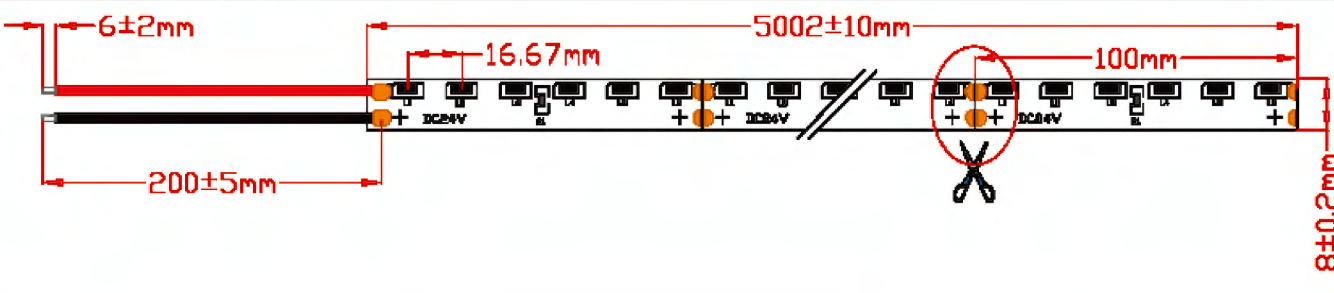


Electrical & Output Data	
Power	21.6W
Voltage	24V
Lumen/m	2700 lm/m
lm/W	130 lm/W
LED/m	180 pcs/m
Standard Length	5m
Width	10mm
Section Width	33.3mm

IP & CRI		
DC 24V	Ra 80	Ra 90
2400K	2700K	3000K
4000K	5000K	6000K
IP 20	IP 65	IP 67

ELL-FW31V-IN60-CV80-8-24V-CCT

Dimension & Available Length

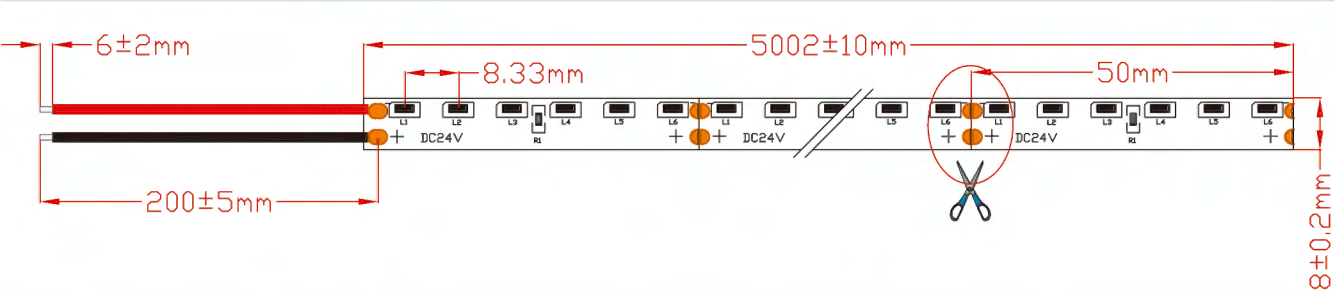


Electrical & Output Data	
Power	7.2W
Voltage	24V
Lumen/m	720 lm/m
lm/W	100 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	8mm
Section Width	100mm

IP & CRI		
DC 24V	Ra 80	Ra 90
2400K	2700K	3000K
4000K	5000K	6000K
IP 20	IP 65	IP 67

ELL-FW31V-IN120-CV80-8-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	14.4W
Voltage	24V
Lumen/m	1440 lm/m
lm/W	100 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI		
DC 24V	Ra 80	Ra 90
2400K	2700K	3000K
4000K	5000K	6000K
IP 20	IP 65	IP 67

Multi-color LED Strip Series



Electrical & Output Data

5050 RGB

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-dard Length	Width	Section Width
ELL-FW50-IN60-10-24V-RGB	12.2	24V	400	30	60	16.7	5m	10	100mm

5050 RGBW

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Stan-dard Length	Width	Section Width
ELL-FW50-IN60RGBW-CV80-12-24V-CCT	16.8	24V	850	50	60	16.7	5m	12	100mm
ELL-FW50-IN84RGBW-CV80-12-24V-CCT	23.5	24V	1190	50	84	11.9	5m	12	71.4mm
ELL-FW50-IN96RGBW-CV80-12-24V-CCT	26.9	24V	1360	50	96	10.4	5m	12	62.5mm

5050 WRGBW

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FW50-IN60WRGBW-CV80-12-24V-CCT+CCT	20.4	24V	1000	50	60	16.7	5m	12	100mm

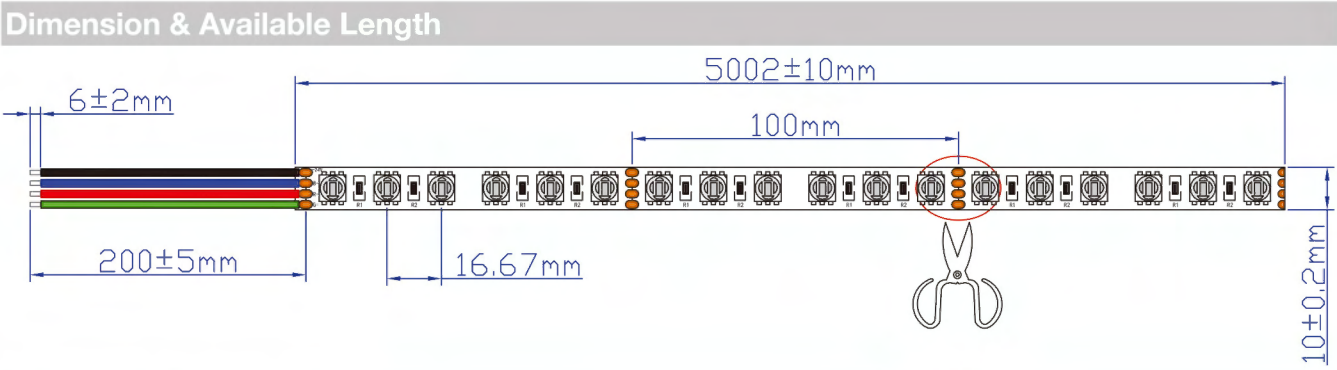
3527 Dual CCT

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FW35-IN120TA-CV80-10-24V-WW-CW	19.2	24V	1520	80	120	8.3	5m	10	50mm

Nichia WW+CW

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Section Width
ELL-FWNF163-IN80+80-CV90-6-24V-WW-CW	15.6	24V	2650	170	160	6.3	5m	6	100mm

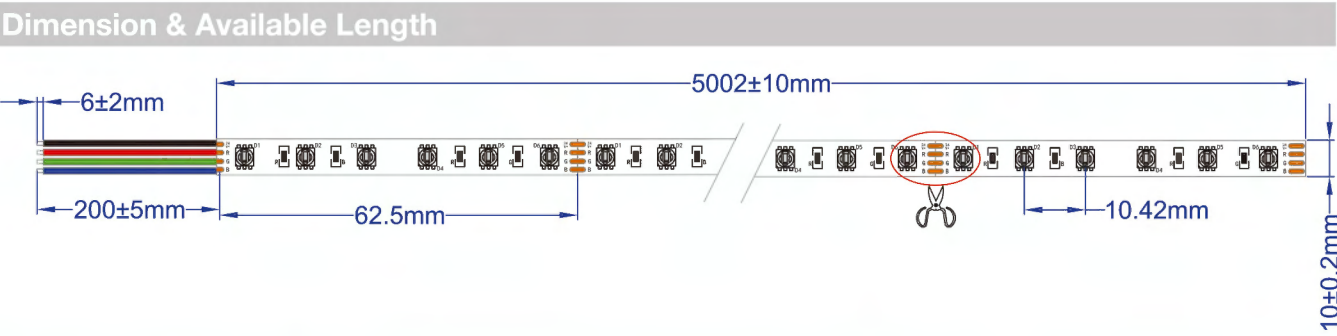
ELL-FW50-IN60-10-24V-RGB



Electrical & Output Data	
Power	12.2W
Voltage	24V
Lumen/m	400 lm/m
lm/W	30 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	10mm
Section Width	100mm

IP & CRI	
DC 24V	RGB
IP 20	IP 54 IP 65 IP 67

ELL-FW50-IN96-10-24V-RGB



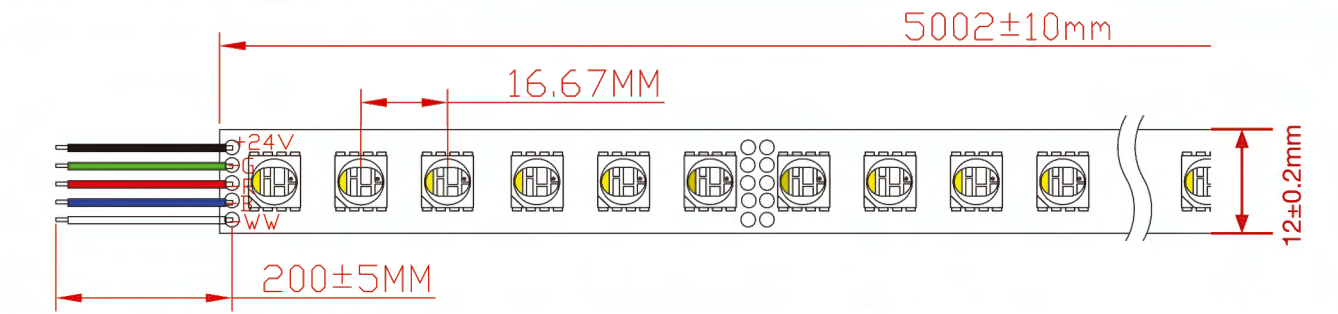
Electrical & Output Data	
Power	19.6W
Voltage	24V
Lumen/m	640 lm/m
lm/W	30 lm/W
LED/m	96 pcs/m
Standard Length	5m
Width	10mm
Section Width	62.5mm

IP & CRI	
DC 24V	RGB
IP 20	IP 54 IP 65 IP 67



ELL-FW50-IN60RGBW-CV80-12-24V-CCT

Dimension & Available Length

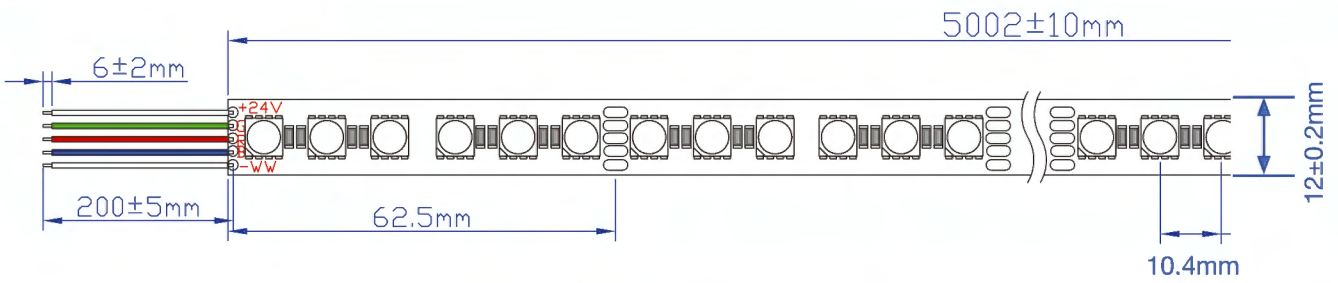


Electrical & Output Data	
Power	16.8W
Voltage	24V
Lumen/m	850 lm/m
lm/W	50 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	12mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80		
 RGBW	 2700K	 3000K	
 4000K	 5000K	 6000K	
IP 20	IP 54	IP 65	IP 67

ELL-FW50-IN96RGBW-CV80-12-24V-CCT

Dimension & Available Length

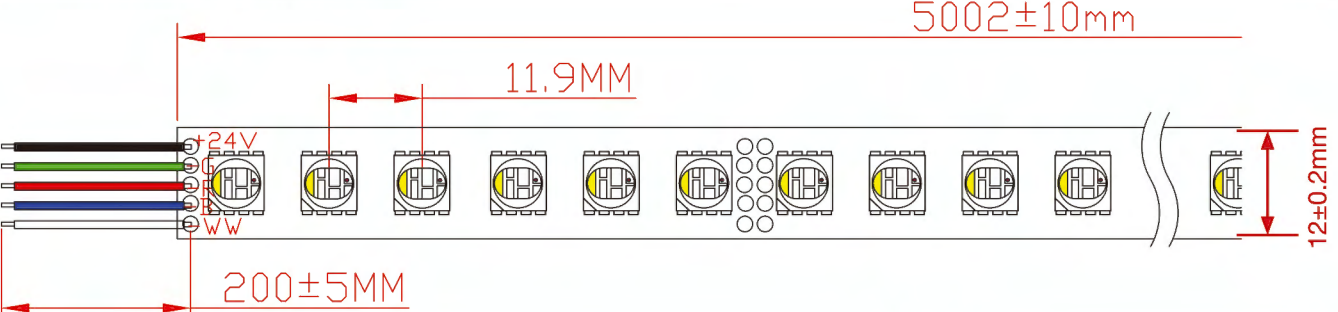


Electrical & Output Data	
Power	26.9W
Voltage	24V
Lumen/m	1360 lm/m
lm/W	50 lm/W
LED/m	96 pcs/m
Standard Length	5m
Width	12mm
Section Width	62.5mm

IP & CRI				
DC 24V		Ra 80		
 RGBW	 3000K	 5000K	 6000K	
 IP 20	 IP 54	 IP 65	 IP 67	

ELL-FW50-IN84RGBW-CV80-12-24V-CCT

Dimension & Available Length

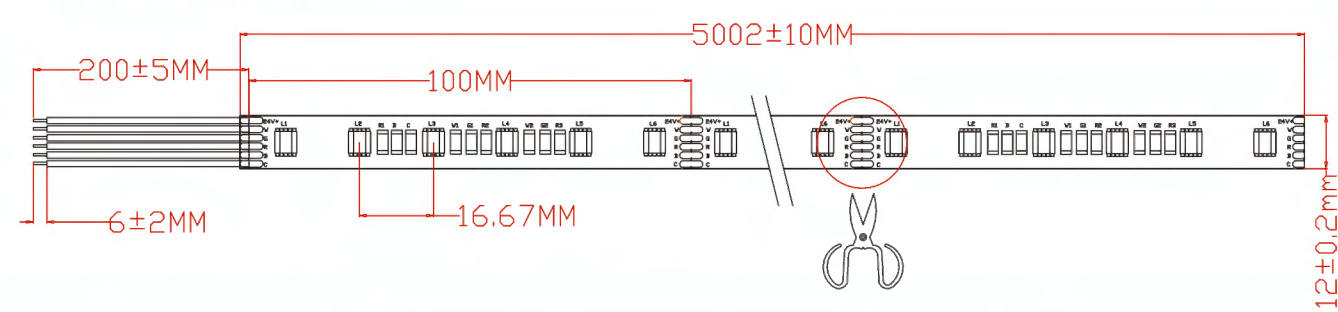


Electrical & Output Data	
Power	23.5W
Voltage	24V
Lumen/m	1190 lm/m
lm/W	50 lm/W
LED/m	84 pcs/m
Standard Length	5m
Width	12mm
Section Width	71.4mm

IP & CRI			
DC 24V	Ra 80		
 RGBW	 2700K	 3000K	
 4000K	 5000K	 6000K	
IP 20	IP 54	IP 65	IP 67

ELL-FW50-IN60WRGBW-CV80-12-24V-CCT+CCT

Dimension & Available Length

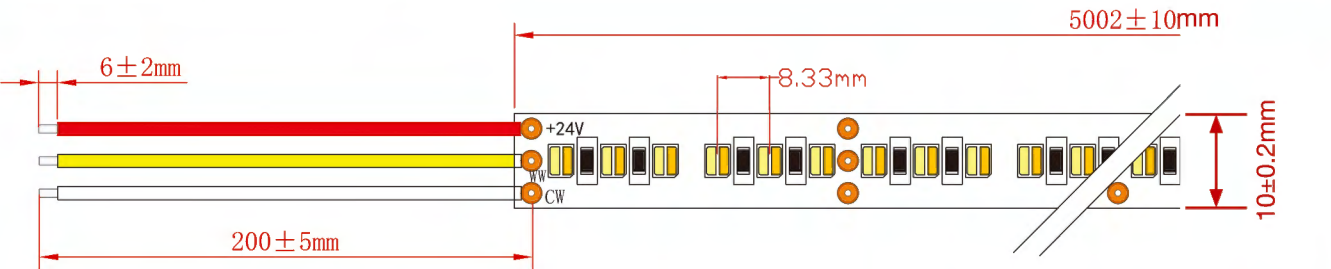


Electrical & Output Data	
Power	20.4W
Voltage	24V
Lumen/m	1000 lm/m
lm/W	50 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	12mm
Section Width	100mm

IP & CRI				
DC 24V		Ra 80		
 WRGBW	 3000K	 5000K	 6000K	
IP 20	IP 54	IP 65	IP 67	

ELL-FW35-IN120TA-CV80-10-24V-WW-CW

Dimension & Available Length

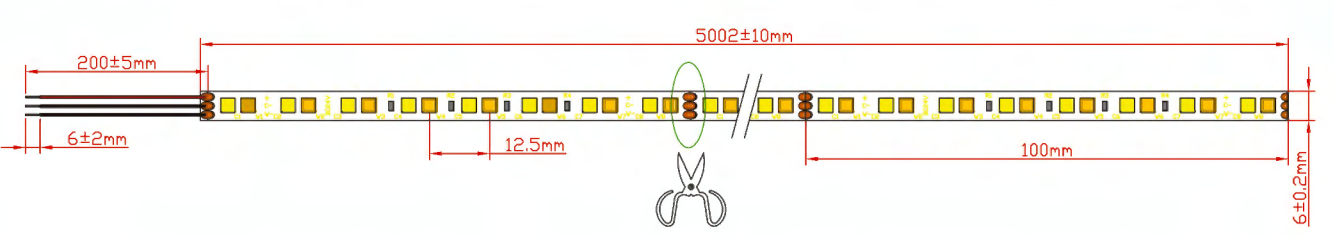


Electrical & Output Data	
Power	19.2W
Voltage	24V
Lumen/m	1520 lm/m
lm/W	80 lm/W
LED/m	120 pcs/m
Standard Length	5m
Width	10mm
Section Width	50mm

IP & CRI			
DC 24V	Ra 80	TONABLE	
2700K	3000K	4000K	
5000K	6000K		
IP 20	IP 54	IP 65	IP 67

ELL-FWNF163-IN80+80-CV90-6-24V-WW-CW

Dimension & Available Length

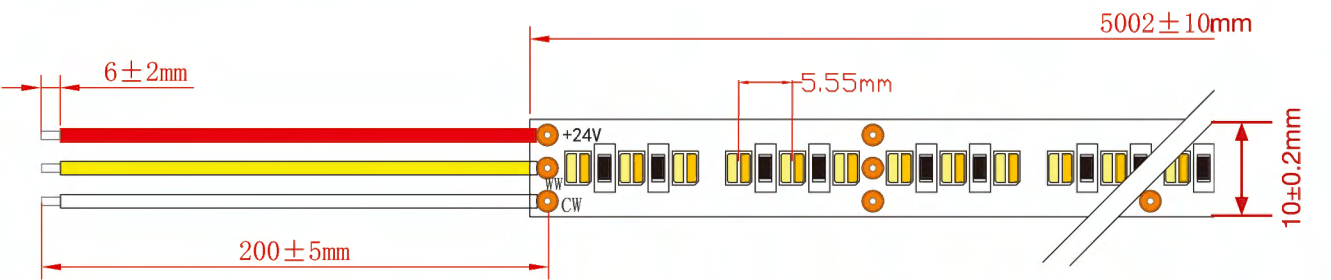


Electrical & Output Data	
Power	15.6W
Voltage	24V
Lumen/m	2650 lm/m
lm/W	170 lm/W
LED/m	160 pcs/m
Standard Length	5m
Width	6mm
Section Width	100mm

IP & CRI			
DC 24V	Ra 80	Ra 90	
2000K	2500K	2700K	3000K
3500K	4000K	4500K	5000K
5700K	5700K		
IP 20	IP 54	IP 65	IP 67

ELL-FW35-IN180TA-CV80-10-24V-WW-CW

Dimension & Available Length



Electrical & Output Data	
Power	28.8W
Voltage	24V
Lumen/m	2280 lm/m
lm/W	80 lm/W
LED/m	180 pcs/m
Standard Length	5m
Width	10mm
Section Width	33.3mm

IP & CRI			
DC 24V	Ra 80	TONABLE	
2700K	3000K	4000K	
5000K	6000K		
IP 20	IP 54	IP 65	IP 67

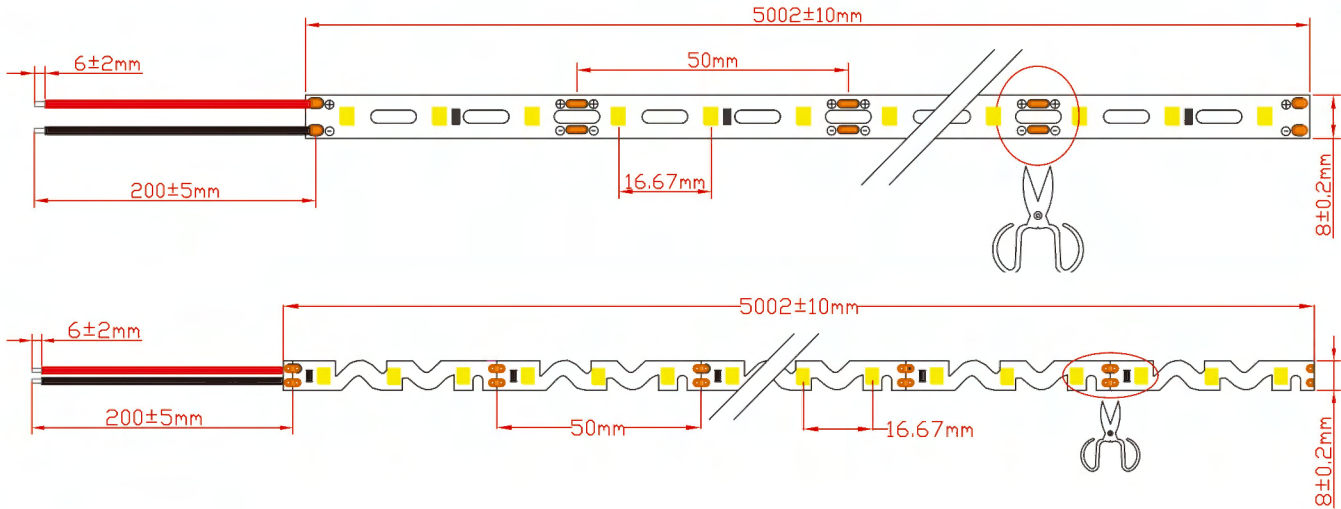
Bendable LED Strip Series



IP & CRI

DC 12V IP 20 2700K 3000K 3500K 4000K 5000K 6500K Ra 90

Dimension & Available Length

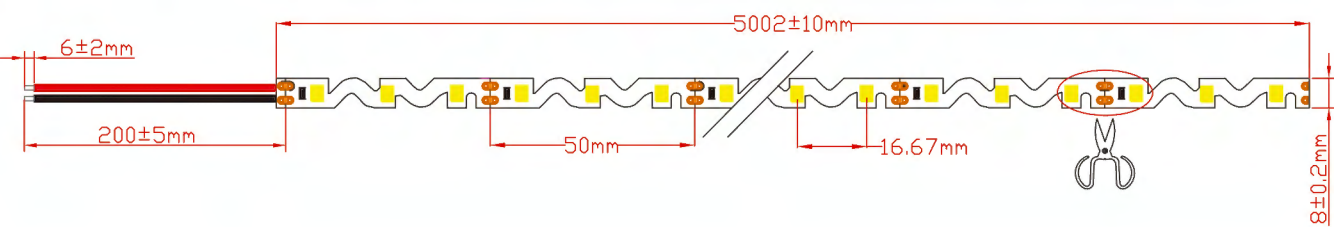


Electrical & Output Data

Part No.	Pow-er/m	Volt-age	Lu-men/m	lm/W	LED/m	LED Pitch	Standard Length	Width	Sec-tion Width
ELL-FW28CB-IN60S-CV90-8-12V-CCT	9.6	12V	1290	110	60	16.7	5m	8	50mm
ELL-FW28CB-IN72S-CV90-6-12V-CCT	11.5	12V	1490	110	72	13.9	5m	6	41.7mm
ELL-FW28CB-IN60H-CV90-8-12V-CCT	13.2	12V	1080	110	60	16.7	5m	8	50mm

ELL-FW28CB-IN60S-CV90-8-12V-CCT

Dimension & Available Length

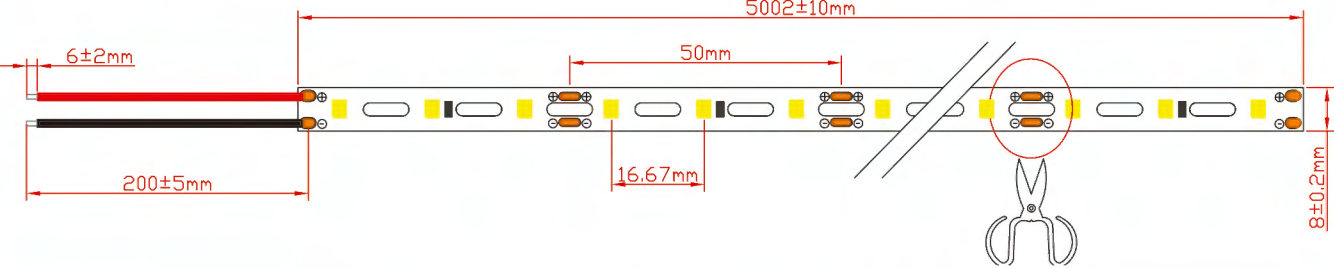


Electrical & Output Data	
Power	9.6W
Voltage	12V
Lumen/m	1060 lm/m
lm/W	110 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI		
DC 12V	Ra 90	
 2700K	 3000K	 3500K
 4000K	 5000K	 6500K
IP 20		

ELL-FW28CB-IN60H-CV90-8-12V-CCT

Dimension & Available Length

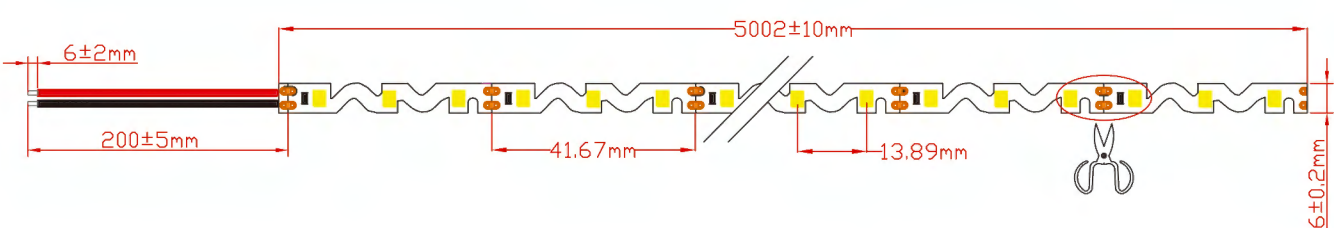


Electrical & Output Data	
Power	13.2W
Voltage	12V
Lumen/m	1450 lm/m
lm/W	110 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI		
DC 12V	Ra 90	
2700K	3000K	3500K
4000K	5000K	6500K
IP 20		

ELL-FW28CB-IN72S-CV90-6-12V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	11.5W
Voltage	12V
Lumen/m	1270 lm/m
lm/W	110 lm/W
LED/m	72 pcs/m
Standard Length	5m
Width	6mm
Section Width	41.7mm

IP & CRI

DC
12V

Ra
90

2700K

3000K

3500K

4000K

5000K

6500K

IP
20



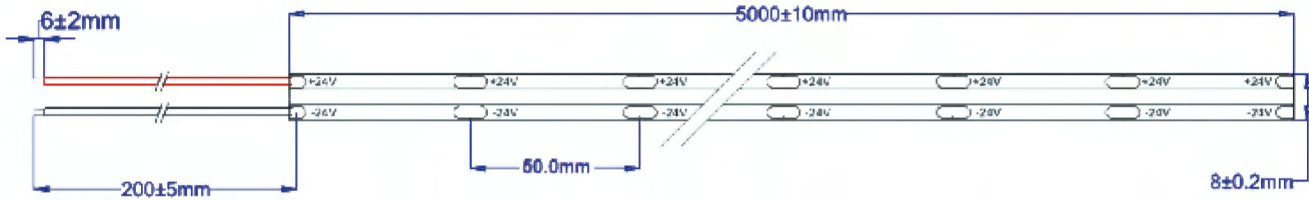
COB



IP & CRI

DC 24V	IP 20	IP 65	2700K	3000K	4000K	6500K	Ra 90	RED	GREEN	BLUE	Red (620~630nm)
											Green (520~530nm)
											Blue (455~465nm)

Dimension & Available Length

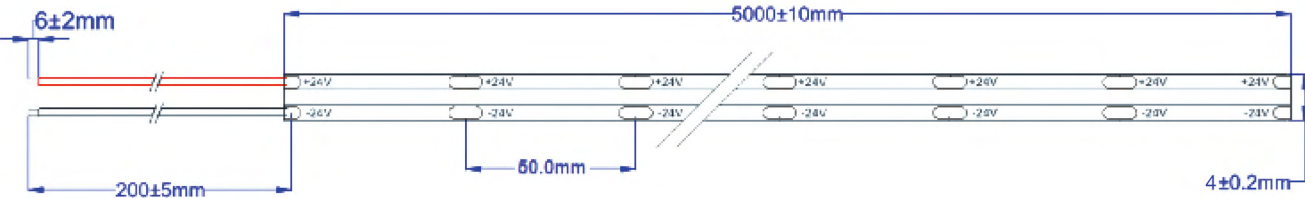


Electrical & Output Data

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	Stan- dard Length	Width	Section Width
ELL-FP5MW-IN480-CV90-4-CCT-24V-W24-IP20-5W	5	24V	450	90	480	5m	4mm	50mm
ELL-FP5MW-IN480-CV90-8-CCT-24V-W24-IP20-10W	10	24V	900	90	480	5m	8mm	50mm
ELL-FP5MW-IN480-CV90-10-CCT-24V-W24-IP20-15W	15	24V	1350	90	480	5m	10mm	50mm
ELL-FP5MW-IN480-8-RED-24V-W24-IP20	10	24V	-	-	480	5m	8mm	50mm
ELL-FP5MW-IN480-8-GREEN-24V-W24-IP20	10	24V	-	-	480	5m	8mm	50mm
ELL-FP5MW-IN480-8-BLUE-24V-W24-IP20	10	24V	-	-	480	5m	8mm	50mm

ELL-FP5MW-IN480-CV90-4-CCT-24V-W24-IP20-5W

Dimension & Available Length

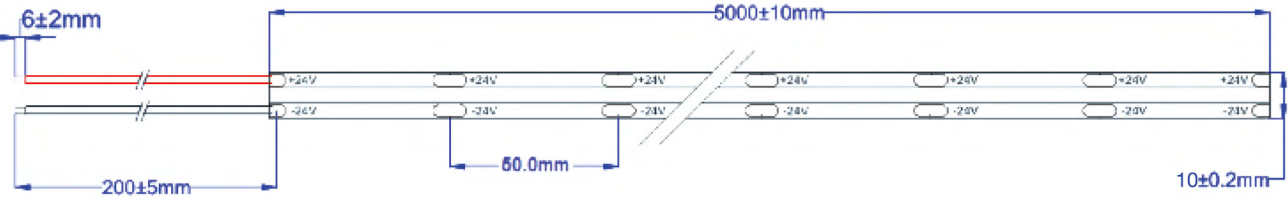


Electrical & Output Data	
Power	5W
Voltage	24V
Lumen/m	450 lm/m
lm/W	90 lm/W
LED/m	480 pcs/m
Standard Length	5m
Width	4mm
Section Width	50mm

IP & CRI			
DC 24V	IP 20	IP 65	Ra 90
2700K	3000K	4000K	6500K

ELL-FP5MW-IN480-CV90-10-CCT-24V-W24-IP20-15W

Dimension & Available Length

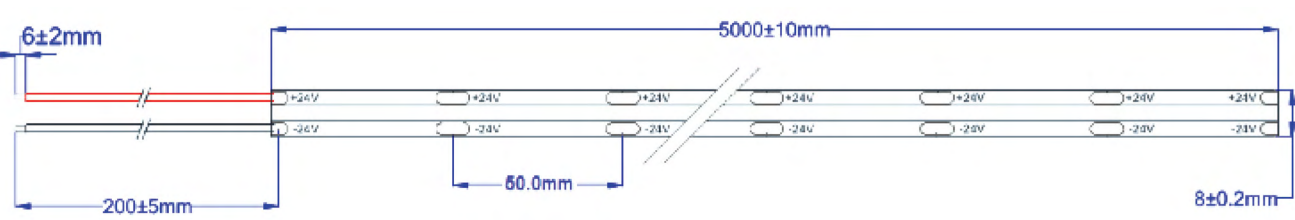


Electrical & Output Data	
Power	15W
Voltage	24V
Lumen/m	1350 lm/m
lm/W	90 lm/W
LED/m	480 pcs/m
Standard Length	5m
Width	10mm
Section Width	50mm

IP & CRI			
DC 24V	IP 20	IP 65	Ra 90
2700K	3000K	4000K	6500K

ELL-FP5MW-IN480-CV90-8-CCT-24V-W24-IP20-10W

Dimension & Available Length

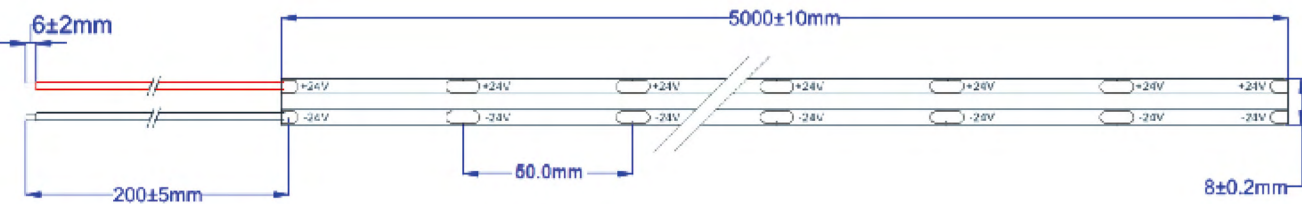


Electrical & Output Data	
Power	10W
Voltage	24V
Lumen/m	900 lm/m
lm/W	90 lm/W
LED/m	480 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI			
DC 24V	IP 20	IP 65	Ra 90
2700K	3000K	4000K	6500K

ELL-FP5MW-IN480-8-RED-24V-W24-IP20

Dimension & Available Length



Electrical & Output Data	
Power	10W
Voltage	24V
Lumen/m	-
lm/W	-
LED/m	480 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI

DC
24V

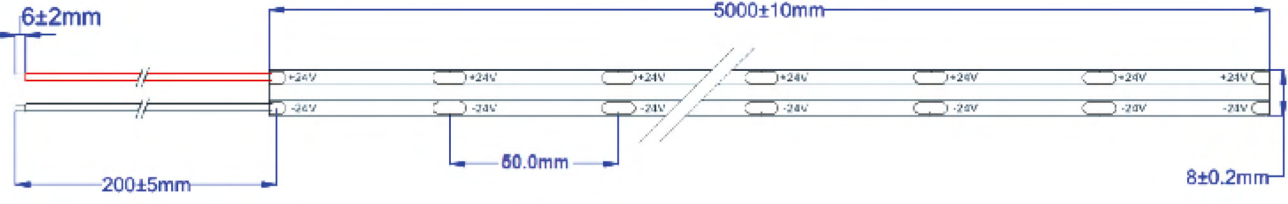
IP
20

IP
65

RED

ELL-FP5MW-IN480-8-BLUE-24V-W24-IP20

Dimension & Available Length



Electrical & Output Data	
Power	10W
Voltage	24V
Lumen/m	-
lm/W	-
LED/m	480 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI

DC
24V

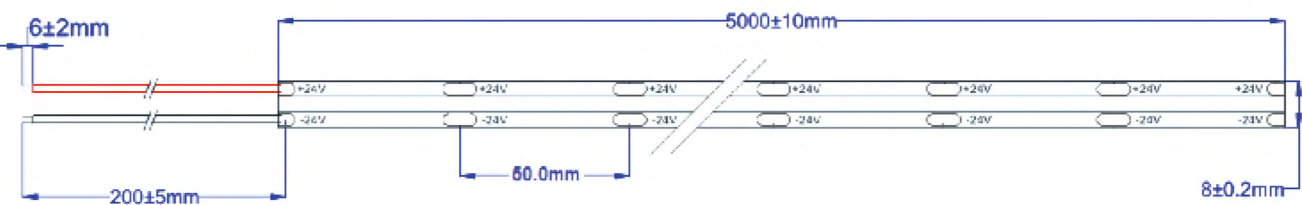
IP
20

IP
65

BLUE

ELL-FP5MW-IN480-8-GREEN-24V-W24-IP20

Dimension & Available Length



Electrical & Output Data	
Power	10W
Voltage	24V
Lumen/m	-
lm/W	-
LED/m	480 pcs/m
Standard Length	5m
Width	8mm
Section Width	50mm

IP & CRI

DC
24V

IP
20

IP
65

GREEN

5050 LED SPI/DMX Control Series



IP & CRI

5050 RGB SPI

DC
5V

DC
12V

IP
20

IP
65

RGB

5050 RGB DMX

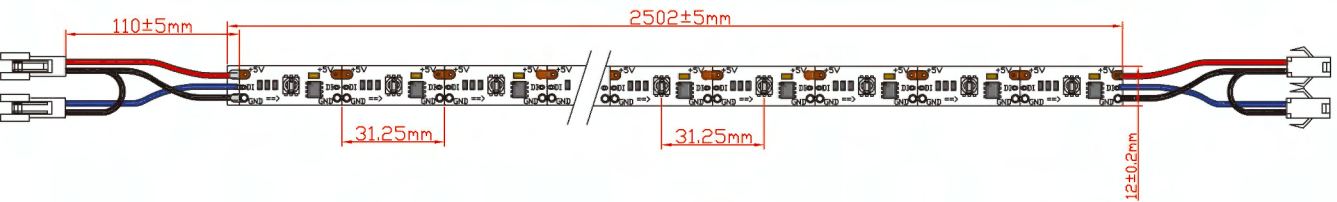
DC
24V

IP
20

IP
65

RGB

Dimension & Available Length



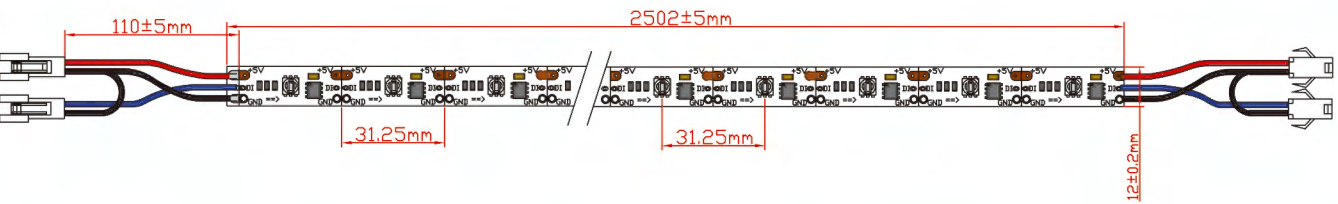
Electrical & Output Data

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	Standard Length	Width	Section Width
ELL-FW50-IN32-SPI-RGB-12-5V	8.2	5V	300	40	32	2.5m	12	31.25mm
ELL-FW50-IN60-SPI-RGB-10-12V	12.2	12V	400	30	60	5m	10	50mm
ELL-FW50-IN32-DMX-RGB-15-5V	8.2	5V	300	40	32	2.5m	15	31.25mm

Part No.	Pow- er/m	Volt- age	Lu- men/m	lm/W	LED/m	Stan- dard Length	Width	Section Width
ELL-FW50-IN60-DMXDA-15-24V-RGBW	16.3	24V	650	40	60	5m	15	100mm

ELL-FW50-IN32-SPI-RGB-12-5V

Dimension & Available Length

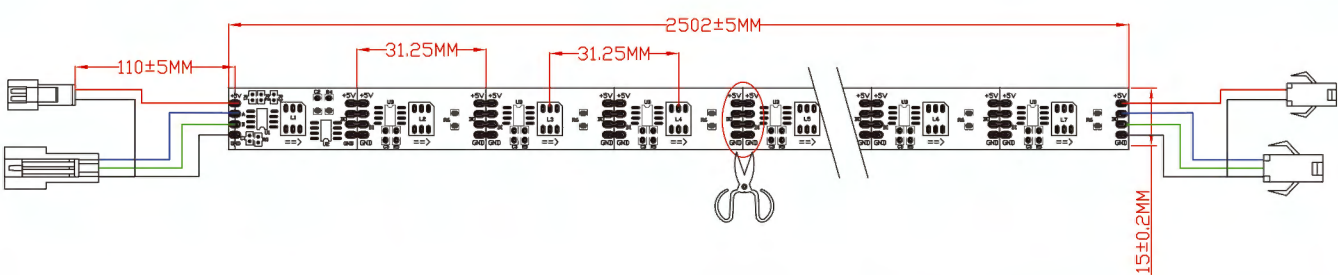


Electrical & Output Data	
Power	8.2W
Voltage	5V
Lumen/m	300 lm/m
lm/W	40 lm/W
LED/m	32 pcs/m
Standard Length	2.5m
Width	12mm
Section Width	31.25mm

IP & CRI	
DC 5V	IP 20 IP 65 RGB

ELL-FW50-IN32-DMX-RGB-15-5V

Dimension & Available Length

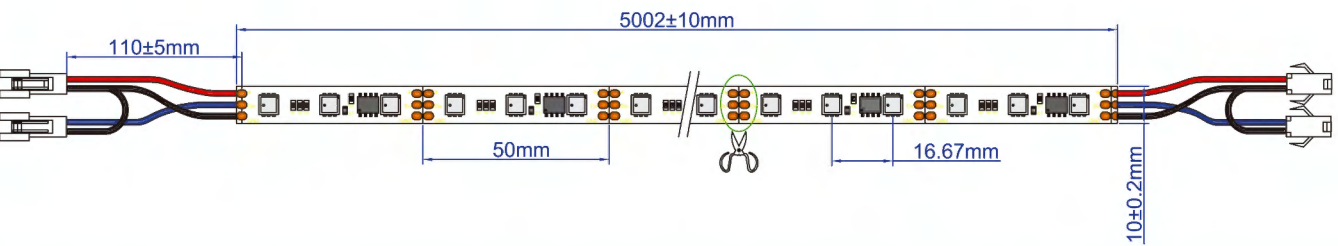


Electrical & Output Data	
Power	8.2W
Voltage	5V
Lumen/m	300 lm/m
lm/W	40 lm/W
LED/m	32 pcs/m
Standard Length	2.5m
Width	15mm
Section Width	31.25mm

IP & CRI	
DC 5V	IP 20 IP 65 RGB

ELL-FW50-IN60-SPI-RGB-10-12V

Dimension & Available Length

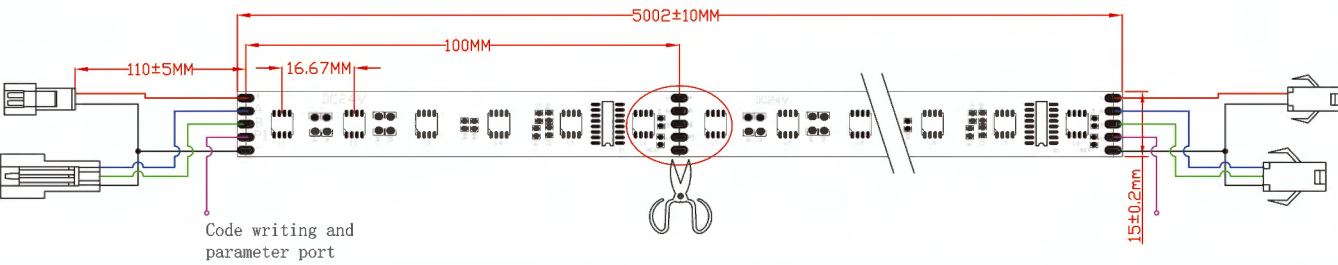


Electrical & Output Data	
Power	12.2W
Voltage	12V
Lumen/m	400 lm/m
lm/W	30 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	10mm
Section Width	50mm

IP & CRI	
DC 12V	IP 20 IP 65 RGB

ELL-FW50-IN60-DMXDA-15-24V-RGBW

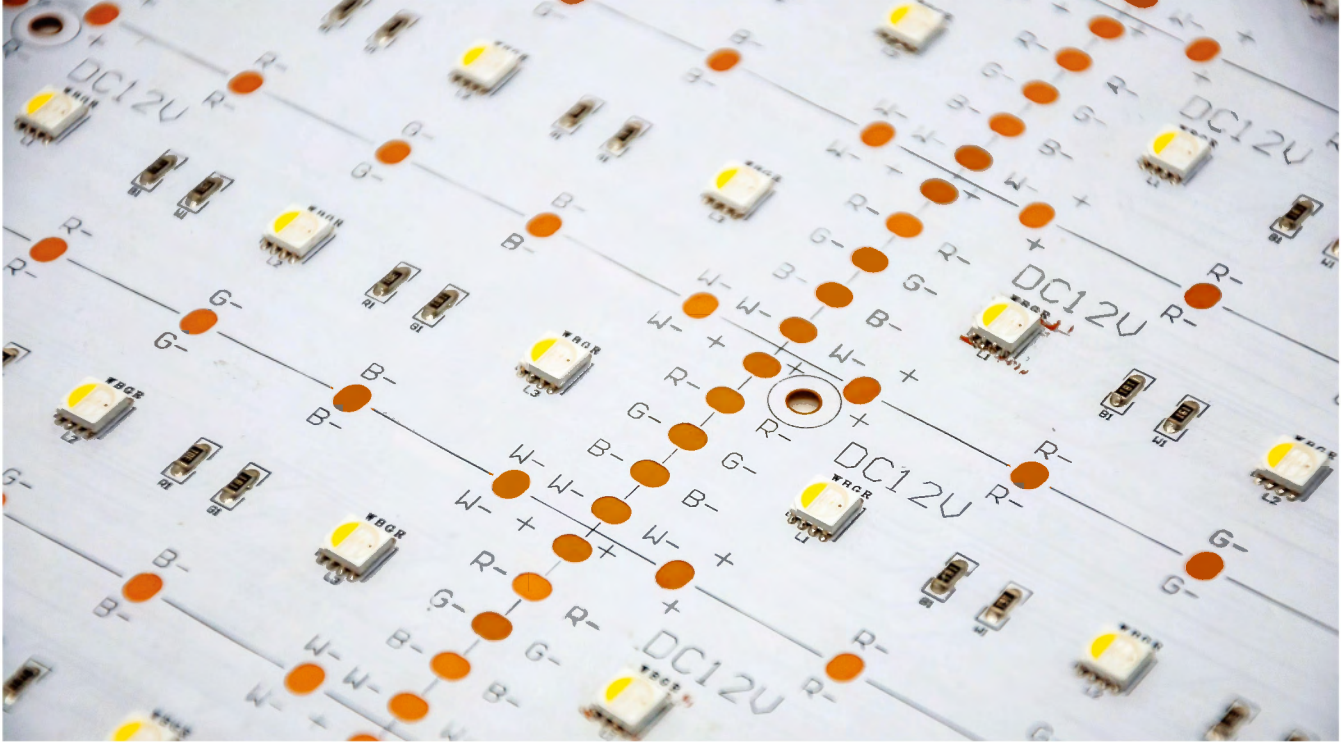
Dimension & Available Length



Electrical & Output Data	
Power	16.3W
Voltage	24V
Lumen/m	650 lm/m
lm/W	40 lm/W
LED/m	60 pcs/m
Standard Length	5m
Width	15mm
Section Width	100mm

IP & CRI	
DC 24V	Ra 80 RGBW
2700K	3000K 4000K
5000K	6000K
IP 20	IP 65

LED Panel Series



Electrical & Output Data

2835CCT+CCT

Part No.	Power/ Panel	Volt- age	Lu- men/m	lm/W	LED/ Pan- el	Standard Size	LED Pitch	Section Width
ELL-FW2833-IN240-CV90-P30-480x240-12V-WW-CW	30	12V	3300	110	240	480 × 240mm	P30	30 × 96mm

5050RGB

Part No.	Power/ Panel	Volt- age	Lu- men/m	lm/W	LED/ Panel	Standard Size	LED Pitch	Section Width
ELL-FW50-IN256x3-P30-480x480-12V-RGB	60	12V	1800	30	768	480 × 480mm	P30	30 × 30mm

5050RGBW

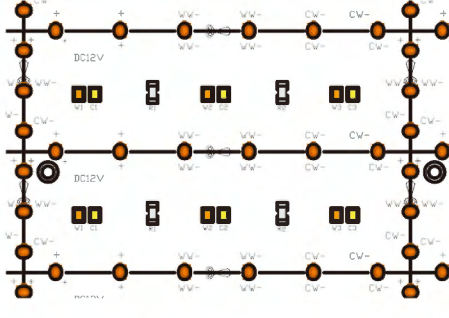
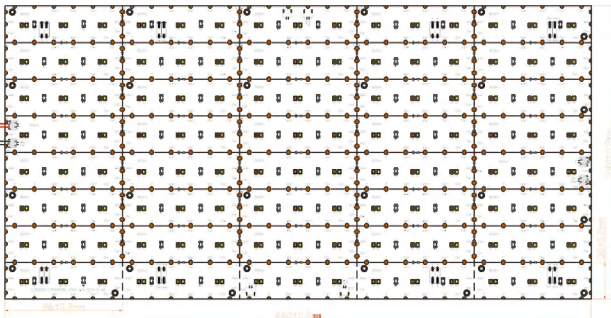
Part No.	Power/ Panel	Volt- age	Lu- men/m	lm/W	LED/ Panel	Standard Size	LED Pitch	Section Width
ELL-FW50-IN240RGBW-CV80-P30-480x480-12V-CCT-T	67.2	12V	3350	50	240	480 × 480mm	P30	30 × 96mm

2835CV

Part No.	Power/ Panel	Volt- age	Lu- men/m	lm/W	LED/ Panel	Standard Size	LED Pitch	Section Width
ELL-FW28HV-IN256-CV80-P30-480x480-24V-CCT	60	24V	6600	110	256	480 × 480mm	P30	30 × 30mm

ELL-FW2833-IN240-CV90-P30-480x240-12V-WW-CW

Dimension & Available Length



Electrical & Output Data	
Power	30W
Voltage	12V
Lumen/m	3300 lm/m
lm/W	110 lm/W
LED/Panel	240 pcs/panel
Standard Size	480 × 240mm
LED Pitch	P30
Section Size	30 × 96mm

IP & CRI

DC 12V

Ra 90

TONABLE

2700K

3000K

3500K

4000K

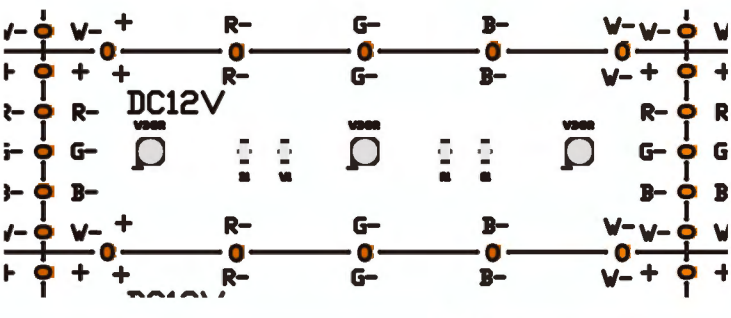
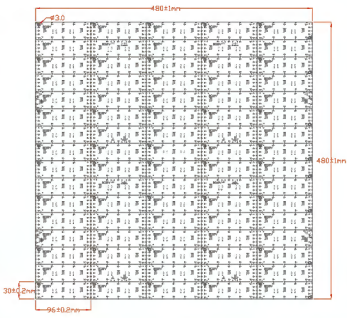
5000K

6500K

IP 20

ELL-FW50-IN240RGBW-CV80-P30-480x480-12V-CCT-T

Dimension & Available Length



Electrical & Output Data	
Power	67.2W
Voltage	12V
Lumen/m	3350 lm/m
lm/W	50 lm/W
LED/Panel	240 pcs/panel
Standard Size	480 × 480mm
LED Pitch	P30
Section Width	30 × 96mm

IP & CRI

DC 12V

Ra 80

RGBW

2700K

3000K

4000K

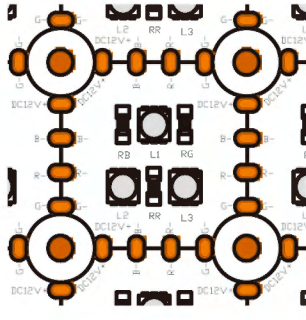
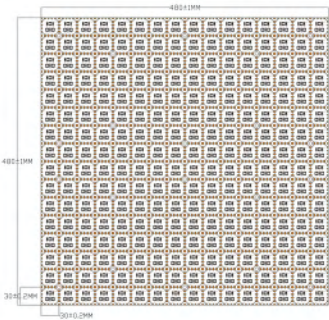
5000K

6000K

IP 20

ELL-FW50-IN256x3-P30-480x480-12V-RGB

Dimension & Available Length



Electrical & Output Data	
Power	60W
Voltage	12V
Lumen/m	1800 lm/m
lm/W	30 lm/W
LED/Panel	768 pcs/panel
Standard Size	480 × 480mm
LED Pitch	P30
Section Size	30 × 30mm

IP & CRI

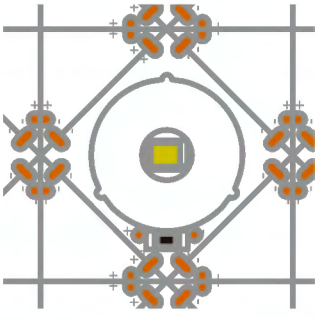
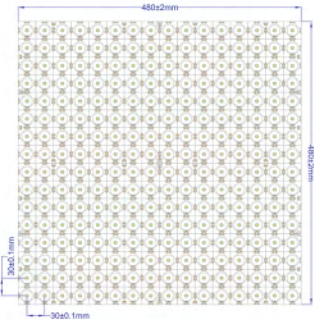
DC 12V

RGB

IP 20

ELL-FW28HV-IN256-P30-480x480-24V-CCT

Dimension & Available Length



Electrical & Output Data	
Power	60W
Voltage	24V
Lumen/m	6600 lm/m
lm/W	110 lm/W
LED/Panel	256 pcs/panel
Standard Size	480 × 480mm
LED Pitch	P30
Section Size	30 × 30mm

IP & CRI

DC 24V

Ra 80

2700K

3000K

3500K

4000K

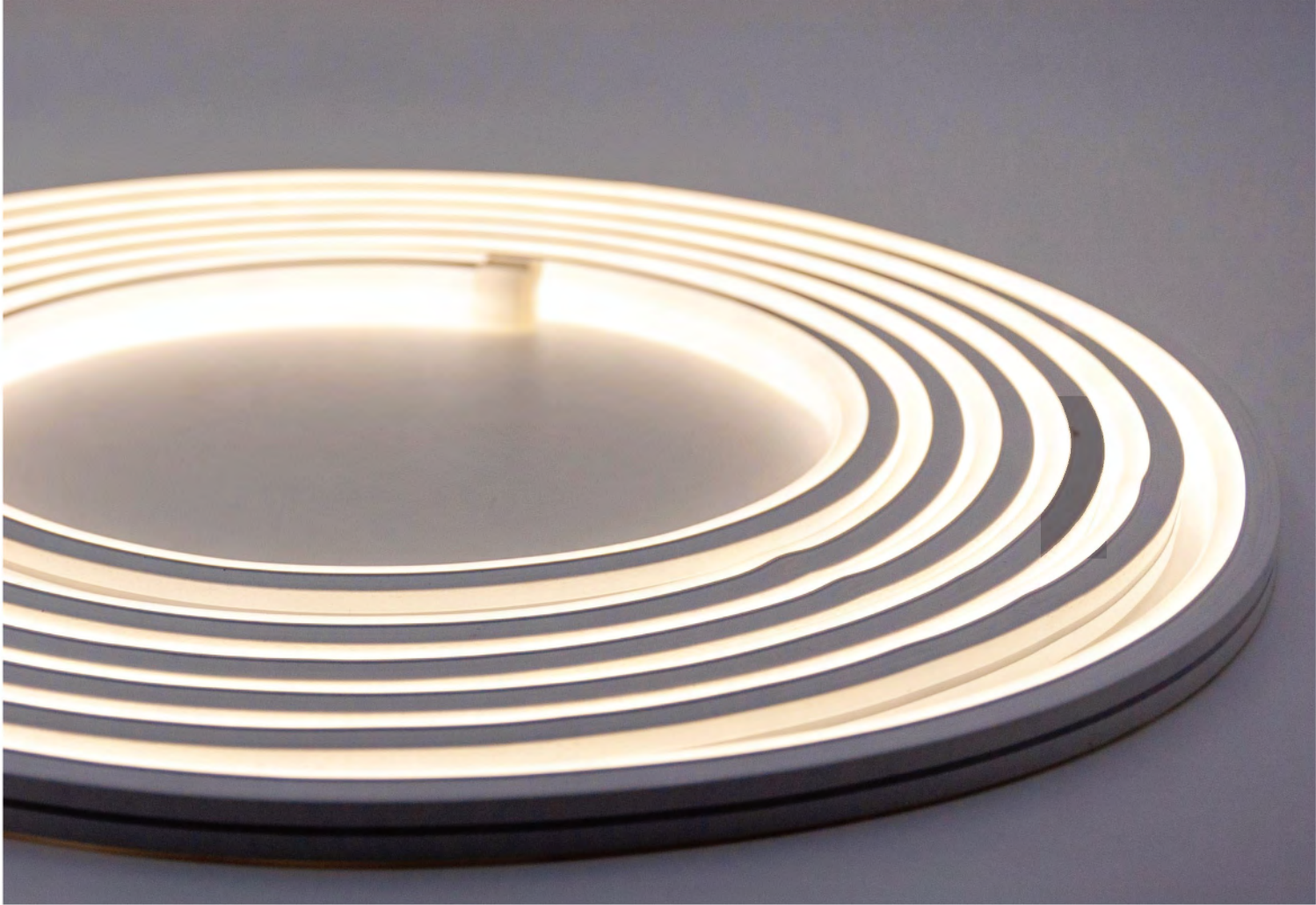
5000K

6500K

IP 20

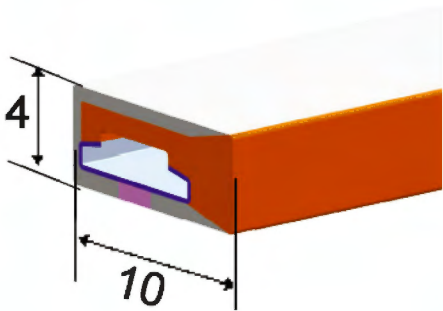


NEON FLEX STRIP



Side-bend

ELL-FW2073-SNI 196-CV90-6-24V-CCT-0410



Electrical & Output Data	
Dimension	4mm (W) × 10mm (H)
PCB Width	6mm
Max Power	9W/m
Max Lumen	240lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65	

Accessories

Rear Power Feed End Cap

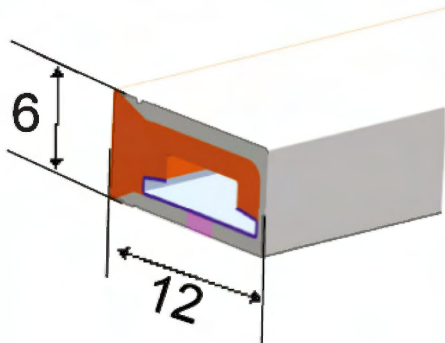
Tail End Cap

Bottom Power Feed End Cap

End Cap

Mounting Bracket

ELL-FW2073-SNI 238-CV90-8-24V-CCT-0612



Electrical & Output Data	
Dimension	6mm (W) × 12mm (H)
PCB Width	8mm
Max Power	12W/m
Max Lumen	350lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65 IP 67	

Accessories

Side Power Feed End Cap

Rear Power Feed End Cap

Bottom Power Feed End Cap

Tail End Cap

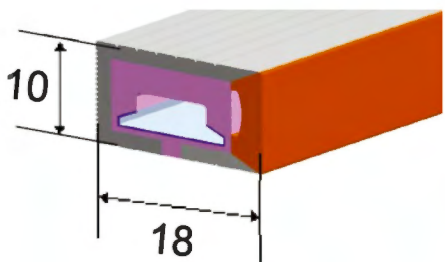
End Cap

Mounting Bracket

Mounting Channel (1M)

Bendable Mounting Bracket

ELL-FW2863-SNI 120-CV90-8-24V-CCT-1018



Electrical & Output Data	
Dimension	10mm (W) × 18mm (H)
PCB Width	8mm
Max Power	15W/m
Max Lumen	510lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65 IP 67	

Accessories

Side Power Feed End Cap (Left)

Side Power Feed End Cap (Right)

Tail End Cap

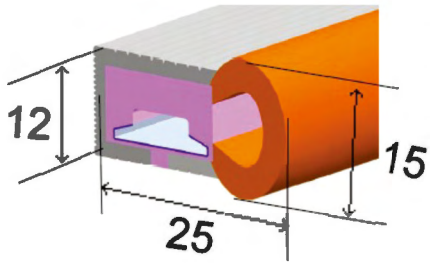
End Cap

Mounting Bracket

Mounting Channel (1M)

Bendable Mounting Bracket

ELL-FW2863-SNI 120-CV90-10-24V-CCT-1225



Electrical & Output Data	
Dimension	12mm (W) × 25mm (H)
PCB Width	10mm
Max Power	15W/m
Max Lumen	590lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65 IP 67	

Accessories

Side Power Feed End Cap

Rear Power Feed End Cap

Bottom Power Feed End Cap

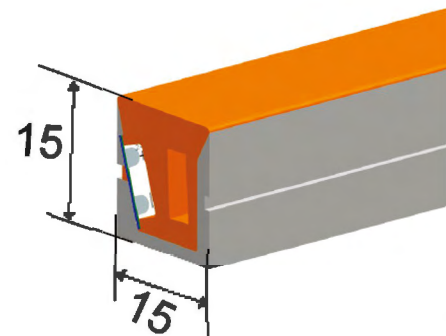
Tail End Cap

Mounting Bracket

Mounting Channel (1M)

Bendable Mounting Bracket

ELL-FW2863-SNE-120-CV90-10-24V-CCT-1515



Electrical & Output Data	
Dimension	15mm (W) × 15mm (H)
PCB Width	10mm
Max Power	15W/m
Max Lumen	530lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65 IP 67	

Accessories

Side Power Feed End Cap

Rear Power Feed End Cap

Bottom Power Feed End Cap

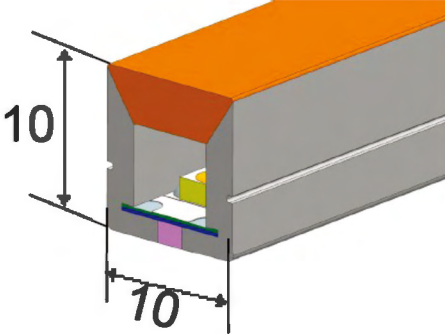
Tail End Cap

Mounting Bracket

Mounting Channel (1M)

Bendable Mounting Bracket

Top-Bend
ELL-FW2073-TNI 238-CV90-8-24V-CCT-1010



Electrical & Output Data	
Dimension	10mm (W) × 10mm (H)
PCB Width	8mm
Max Power	12W/m
Max Lumen	700lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65	

Accessories

Side Power Feed End Cap

Rear Power Feed End Cap

Bottom Power Feed End Cap

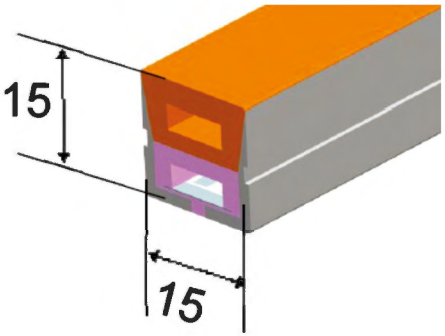
Tail End Cap

Mounting Bracket

Mounting Channel (1M)

Bendable Mounting Bracket

ELL-FW2863-TNI 120-CV90-10-24V-CCT-1515



Electrical & Output Data	
Dimension	15mm (W) × 15mm (H)
PCB Width	10mm
Max Power	15W/m
Max Lumen	900lm/m
DC 24V 2700K 3000K 4000K 6500K IP 65 IP 67	

Accessories

Side Power Feed End Cap

Rear Power Feed End Cap

Bottom Power Feed End Cap

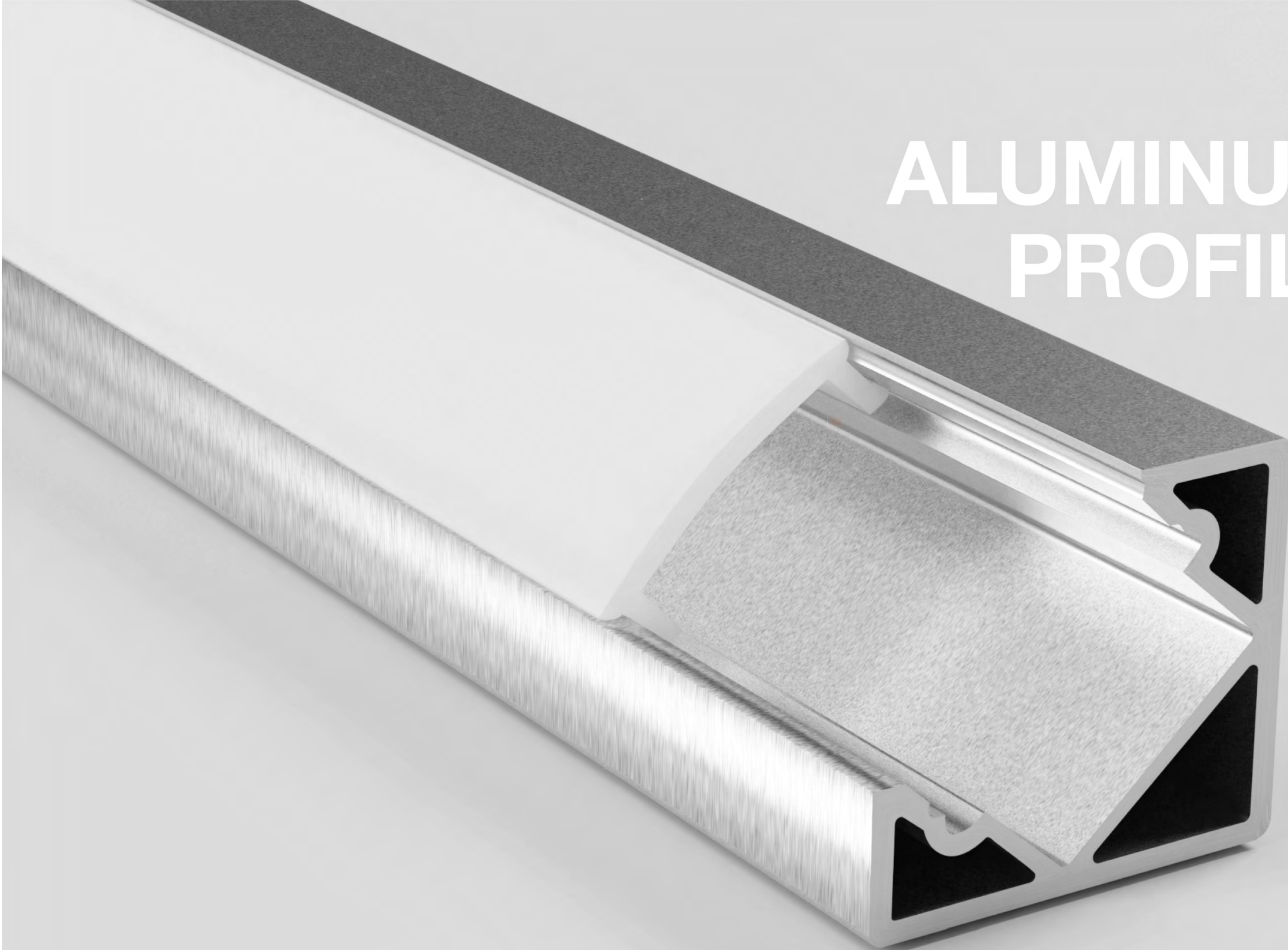
Tail End Cap

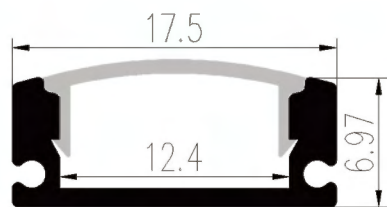
Mounting Bracket

Mounting Channel (1M)

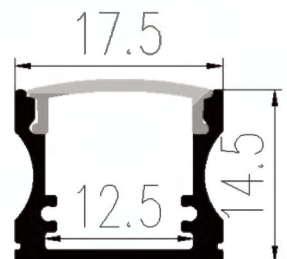
Bendable Mounting Bracket

ALUMINUM PROFILE

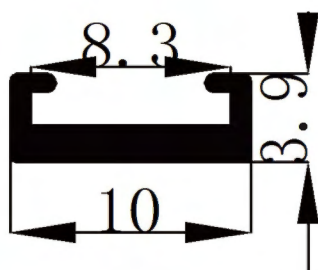


**ELL-AP1707**

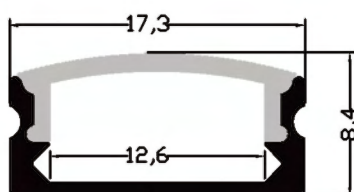
Dimension	17mm (W) × 7mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1714**

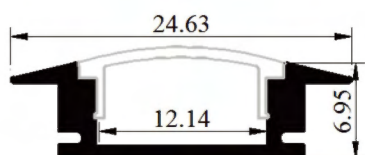
Dimension	17.5mm (W) × 14.5mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1004**

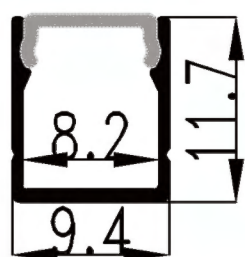
Dimension	10mm (W) × 4mm (H)
Length	1m
PC Cover	1m
PCB Width	8mm

**ELL-AP1709**

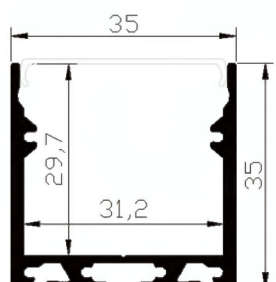
Dimension	17.3mm (W) × 8.4mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP2407**

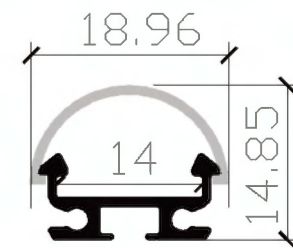
Dimension	24.6mm (W) × 7mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP0911**

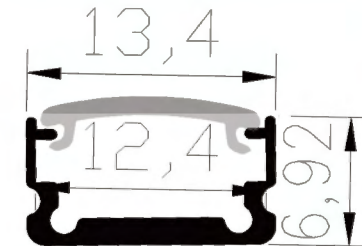
Dimension	9.4mm (W) × 11.7mm (H)
Length	1m
PC Cover	1m
PCB Width	8mm

**ELL-AP3535**

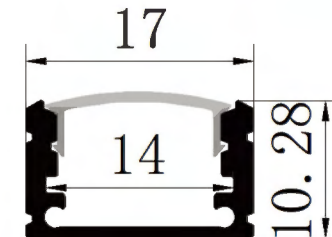
Dimension	35mm (W) × 35mm (H)
Length	1m
PC Cover	1m
PCB Width	16mm

**ELL-AP1814**

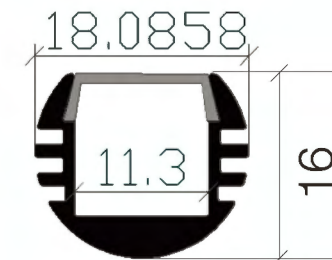
Dimension	18.95mm (W) × 14.85mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1307**

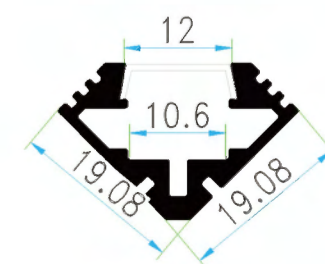
Dimension	13mm (W) × 7mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1710**

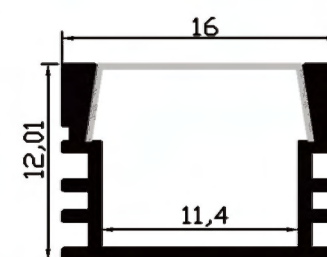
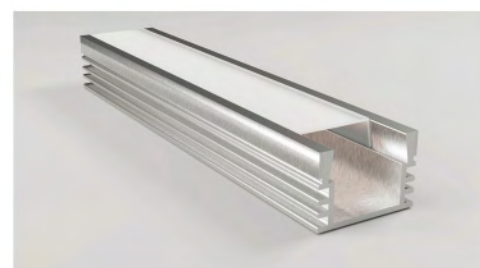
Dimension	17mm (W) × 10mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1816**

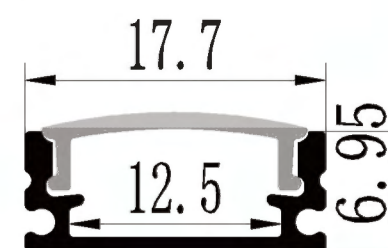
Dimension	18mm (W) × 16mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP1919**

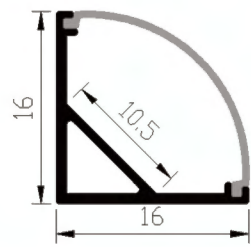
Dimension	19mm (W) × 19mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP1612**

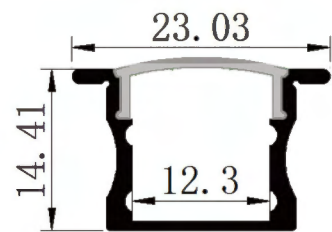
Dimension	16mm (W) × 12mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP1807**

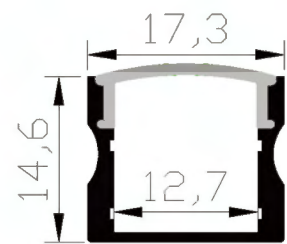
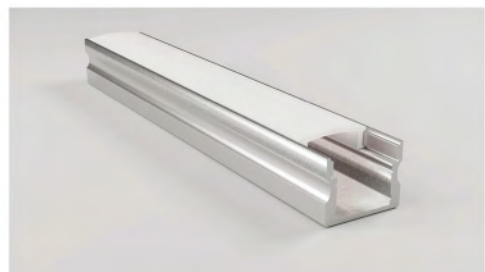
Dimension	17.7mm (W) × 7mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1616**

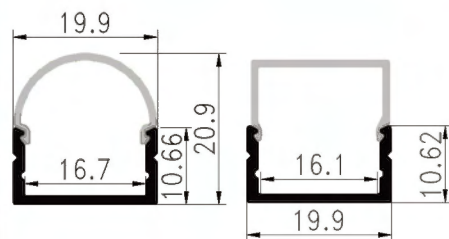
Dimension	16mm (W) × 16mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP2415**

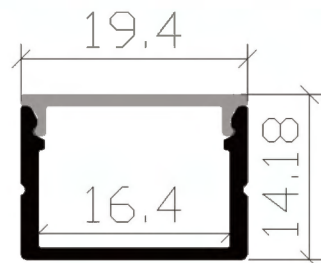
Dimension	24mm (W) × 15mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1715**

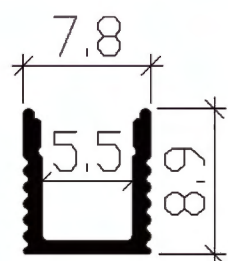
Dimension	17mm (W) × 15mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP2010**

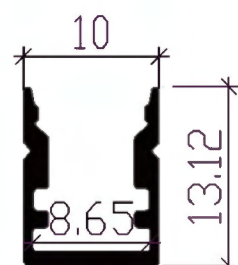
Dimension	20mm (W) × 10mm (H)
Length	1m
PC Cover	1m
PCB Width	16mm

**ELL-AP1914**

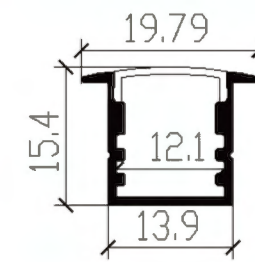
Dimension	19mm (W) × 14mm (H)
Length	1m
PC Cover	1m
PCB Width	16mm

**ELL-AP0708**

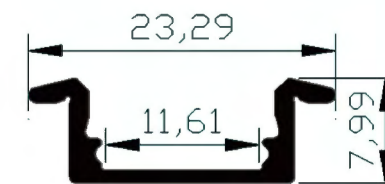
Dimension	7.8mm (W) × 8.9mm (H)
Length	1m
PC Cover	1m
PCB Width	4mm

**ELL-AP1013**

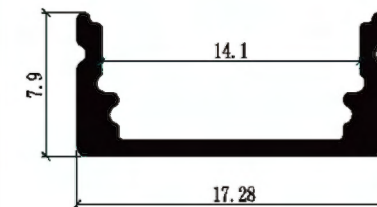
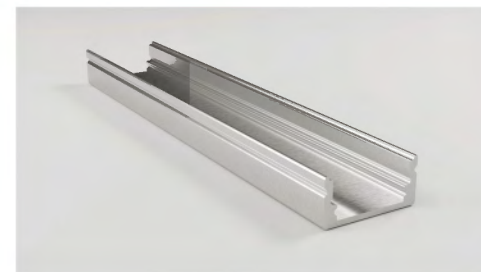
Dimension	10mm (W) × 13mm (H)
Length	1m
PC Cover	1m
PCB Width	4mm

**ELL-AP1915**

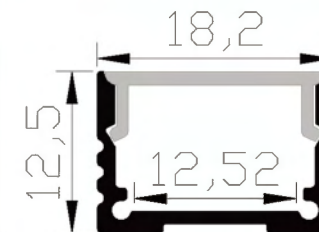
Dimension	20mm (W) × 15.4mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP2308**

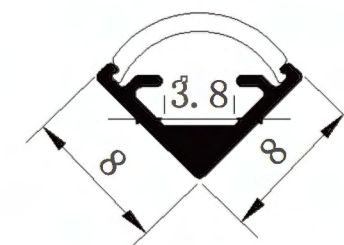
Dimension	23mm (W) × 8mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP1708**

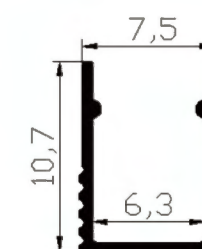
Dimension	17mm (W) × 8mm (H)
Length	1m
PC Cover	1m
PCB Width	12mm

**ELL-AP1812**

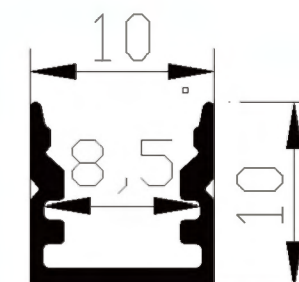
Dimension	18mm (W) × 12mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm

**ELL-AP0808**

Dimension	8mm (W) × 8mm (H)
Length	1m
PC Cover	1m
PCB Width	3.5mm

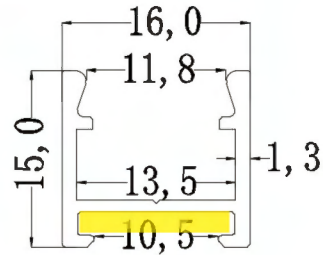
**ELL-AP0710**

Dimension	7.5mm (W) × 10.7mm (H)
Length	1m
PC Cover	1m
PCB Width	4mm

**ELL-AP1010**

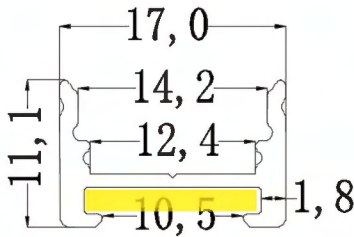
Dimension	10mm (W) × 10mm (H)
Length	1m
PC Cover	1m
PCB Width	8mm

Magnetic Aluminum Profile



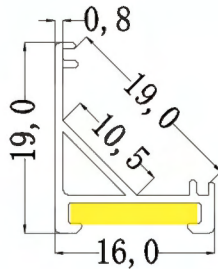
ELL-MAP1615

Dimension	16mm (W) × 15mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm, 12mm



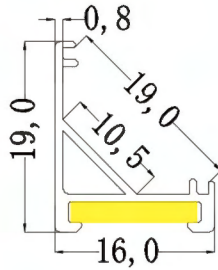
ELL-MAP1711

Dimension	17mm (W) × 11mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm, 12mm



ELL-MAP1619B

Dimension	17mm (W) × 11mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm



ELL-MAP1619

Dimension	17mm (W) × 11mm (H)
Length	1m
PC Cover	1m
PCB Width	10mm



LED CONTROLLER





5 IN 1 Smart LED Controller

Model no: ELL-WF-SLC-A
5 Channels: W / DW / RGB / RGBW / WRGBW
Input Voltage: DC12V – 24V
Output: 6A / Channel
Total output Max 15A
2.4G wireless control / Wifi control



5 IN 1 Smart LED Controller

Model no: ELL-WF-SLC-B
5 Channels: W / DW / RGB / RGBW / WRGBW
Input Voltage: DC12V – 24V
Output: 6A / Channel
Total output Max 15A
2.4G wireless control / Wifi control



2.4G Wireless Touch Screen RGB LED RF Controller

Model no: ELL-RFC-TS-RGB
3 Channels: RGB
Input Voltage: DC12V – 24V
Output: 6A / Channel
Total output Max 10A
2.4G wireless control / Wifi control



2.4G touch screen Wifi RGBW LED controller

Model no: ELL-RFC-TS-RGBW
4 Channels: RGBW
Input Voltage: DC12V – 24V
Output: 6A / Channel
Total output Max 10A
2.4G RF Remote Controller



4 Zone LED Single Color CCT Dimmer PWM LED Controller

Model no: ELL-DLC-PWM-CCT
Output Channel 2 CH
Input Voltage: DC12V – 24V
Output: 4A / Channel
Output power 12V:< 144W;24V:< 288W
2.4G RF Dimmer Remote Controller



Magic Home Wifi RGB Strip LED Light Controller

Model no: ELL-WFC-RGB
Input Voltage: DC5V – 28V
Output: 4A / Channel
Max Output 100W
Supported Operation System Android /IOS
Singal 2G, 3G and 4G



Mini WIFI Dimmer Single Color LED Controller

Model no: ELL-WFC-D-CCT
Input Voltage: DC5V – 28V
Output: 4A / Channel
Max Output 96W
Supported Operation System Android /IOS
Singal 2G, 3G and 4G



SPI LED WiFi Controller

Model no: ELL-WFC-SPI-A
Input Voltage: DC5V – 24V
Control capacity 1024 Pixels
Control mode WiFi App control
Output signal SPI signal
Supported Operation System Android /IOS



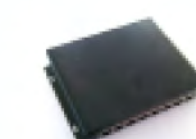
SPI LED WiFi Controller

Model no: ELL-WFC-SPI-B
Input Voltage: DC5V – 24V
Control capacity 2048 Pixels
Build-in Patterns: 180+12DIY effects
Output signal SPI signal
Supported Operation System Android /IOS



Multi-functional Mini WiFi RGB LED Controller

Model no: ELL-MF-WFC-RGB
WiFi RGB LED Controller - 2 ports
Input Voltage: DC5V – 24V
Output Channel 3*2 channels
Output current <2A/port
Max power 144 (72*2) W
Supported Operation System: Android / IOS



8 Output SPI / DMX Control

Model no: ELL-SPI-08C / ELL-DMX-08C
8RJ45 outputs SPI / DMX signal
By SD Card (Off-Line)
Computer (On-Line)



RGB Light Amplifier

Model no: ELL-LK-AMP-360W
Input Voltage = Output Voltage = DC12 – 24V
3 circuit x 10A / output
12V <360W / 24V <720W

Power Supply



Mean Well Power Supply - XLG Series

Item No:	XLG-75-12/24	XLG-100-12/24	XLG-150-12/24	XLG-200-12/24
Input Voltage:	AC100 - 305V	AC100 - 305V	AC100 - 305V	AC100 - 305V
Output Voltage:	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V
Power:	75W	100W	150W	200W
Size:	140*63*32mm	140*63*32mm	180*63*35.5mm	199*63*35.5mm
IP Rate:	IP67	IP67	IP67	IP67
Certification:	UL CE CB TUV CCC BSMI EMC			

Mean Well Power Supply - LPV Series

Item No:	LPV-35-12/24	LPV-60-12/24	LPV-100-12/24	LPV-150-12/24
Input Voltage:	AC80 - 264V	AC80 - 264V	AC80 - 264V	AC180 - 305V
Output Voltage:	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V
Power:	35W	60W	100W	150W
Size:	148*40*30mm	162*42*30mm	190*52*37mm	191*63*37.5mm
IP Rate:	IP67	IP67	IP67	IP67
Certification:	UL CE CB TUV CCC BSMI EMC			

Mean Well Power Supply - LRS Series

Item No:	LRS-75-12/24	LRS-100-12/24	LRS-150-12/24	LRS-200-12/24
Input Voltage:	AC85 - 264V	AC85 - 264V	AC115 - 230V	AC115 - 230V
Output Voltage:	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V
Power:	75W	100W	150W	200W
Size:	98*97*30mm	128*97*30mm	158*97*30mm	215*115*37.5mm
IP Rate:	IP20	IP20	IP20	IP20
Certification:	UL CE CB TUV CCC BSMI EMC			

Mean Well Power Supply - PWM Series

Item No:	PWM-40-12/24	PWM-60-12/24	PWM-80-12/24	PWM-120-12/24
Input Voltage:	AC80 - 305V	AC80 - 305V	AC80 - 305V	AC80 - 305V
Output Voltage:	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V / 24V
Power:	40W	60W	80W	120W
Size:	150*53*35mm	150*53*35mm	171*63*37.5mm	191*63*37.5mm
IP Rate:	IP67	IP67	IP67	IP67
Certification:	UL CE CB TUV CCC BSMI EMC			

Euchips 1-10V Dimmable Driver

Item No:	EUP75A-24V	EUP100A-24V	EUP150A-24V	EUP200AD-24V
Input Voltage:	AC200 - 240V	AC200 - 240V	AC100 - 240V	AC220 - 240V
Output Voltage:	DC24V	DC24V	DC24V	DC24V
Power:	75W	100W	150W	200W
Size:	240*54*33mm	198*75*40mm	208*75*40mm	310*65*45mm
IP Rate:	IP20	IP20	IP20	IP20
Certification:	UL CE CB TUV CCC BSMI EMC			

Power Adapter (PSE / UL / CE)

Item No:	1A	2A	3A	4A
Input Voltage:	AC100 - 240V	AC100 - 240V	AC100 - 240V	AC100 - 240V
Output Voltage:	DC12V / 24V	DC12V / 24V	DC12V / 24V	DC12V
Power:	12W / 24W	24W / 48W	36W / 72W	48W
Size:	70*40*27.5mm	78*44*31.3mm	81*50*32mm	81*50*32mm
Certification:	PSE UL CE CB			

CONNECTORS



2 Pins Mini JST Connector Male & Female (IP67)	
Model no:	ELL-D2P-200MM-G-IP67 / ELL-D2P-200MM-M-IP67
Pins:	2 Pins Mono
Cable Length:	200mm (each side)
Wire:	UL AWG22 Open End
Current Rating:	3A
IP Rating:	IP67
Material:	PBT / UL94V-0



4 Pins Mini JST Connector Male & Female (IP67)	
Model no:	ELL-D4P-200MM-G-IP67 / ELL-D4P-200MM-M-IP67
Pins:	4 Pins Mono
Cable Length:	200mm (each side)
Wire:	UL AWG22 Open End
Current Rating:	3A
IP Rating:	IP67
Material:	PBT / UL94V-0



2 Pins Connector Male & Female (IP65)	
Model no:	ELL-S2P-200MM-G-IP65 / ELL-S2P-200MM-M-IP65
Pins:	2 Pins Mono
Size (Nut/Screw)	Dia 10.5mm
Cable Length:	200mm (each side)
Wire:	UL AWG20 with outer jacket
Current Rating:	4A
IP Rating:	IP65
Material (molded)	TPU / PVC
Locking Type:	Thread coupling



Connector With Cables	
Model no:	ELL-D2Q-200MM-G-IP20 / ELL-D2Q-200MM-M-IP20
Pins:	2 Pins Mono
Cable Length:	200mm (each side)
Wire:	UL AWG22 Open End
Current Rating:	3A
IP Rating:	IP20
Material:	Nylon / UL94V-0



2 Pins Connector Male & Female (IP65)	
Model no:	ELL-P67D13-2P-MW-0.55M / ELL-P67D13-2P-FW-0.55M
Pins:	2 Pins Mono
Size (Nut/Screw)	Dia 13.1mm
Cable Length:	570mm (each side)
Wire:	UL AWG20 with outer jacket
Current Rating:	4A
IP Rating:	IP65
Material (molded)	TPU / PVC
Locking Type:	Thread coupling



2 Pins Connector Male & Female (IP65)	
Model no:	ELL-F8-22-2468-1000MM-IP65M / ELL-F8-22-2468-1000MM-IP65G
Pins:	2 Pins Mono
Size (Nut/Screw)	Dia 7.9mm
Cable Length:	1030mm (each side)
Wire:	UL AWG22
Current Rating:	2.5A
IP Rating:	IP65
Material (molded)	PVC
Locking Type:	Docking coupling