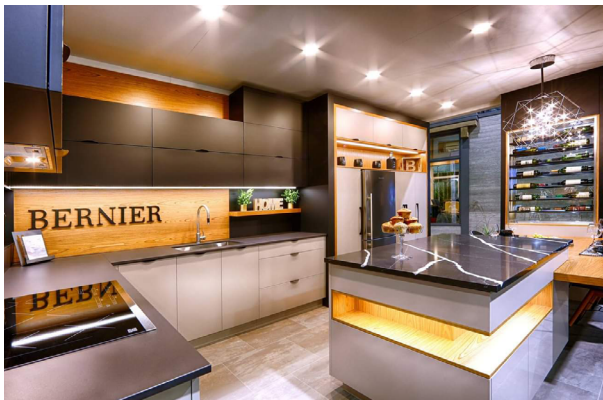
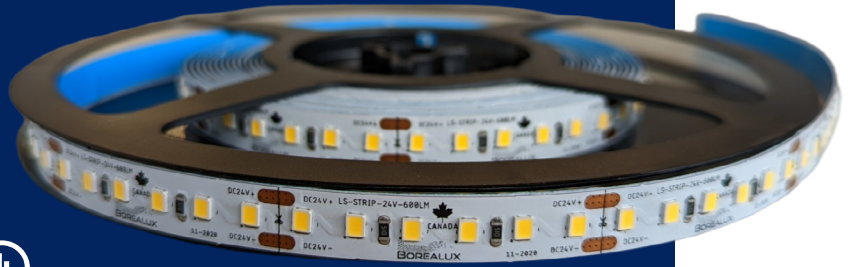




LED strip

LS-STRIP-24V

24 V LED strip offering consistent brightness and long-lasting performance.
 Made in Quebec - Canada



DESCRIPTION

CRI 80+(B CHIP) or CRI 90+ (BRIDGELUX CHIP)

SMD 2835

Power 300lm/3W, 400lm/4W, 600lm/6W

Made in Canada

Lifetime of 50,000 hrs+

Operation temperature

5 year warranty

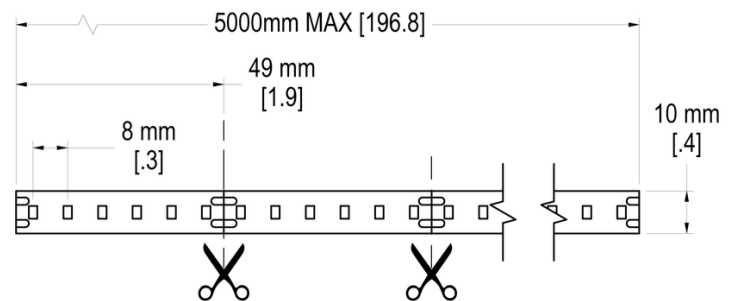
3-Step MacAdam's ellipse, single binning

Inverted connexion protection

3 oz copper

Protection IP20 or IP65

DIMENSIONS



ORDER SHEET - 24V STRIP

1 STRIP	2 LUMEN	3 CRI	4 CCT	5 PROTECTION	6 LENGTH	7 UNIT
LS-STRIP-24V						

8 INPUT WIRE	9 UNIT	10 OUTPUT WIRE	11 UNIT

Legend

Refer to the corresponding number in the box for the information to be provided.

- 2**
- 300 LM
 - 400 LM
 - 600 LM
 - 800 LM
 - CCT.VAR
 - RGBW
 - HP
 - LL
 - MINI-200 LM

- 3**
- 80
 - 90

- 4**
- 2 700 K
 - 3 000 K
 - 3 500 K
 - 4 000 K
 - 5 000 K
 - On demand

- 5**
- IP20
 - IP65

6 8 10

Specify the desired length.
 For the input and output wires, you can specify: standard.

7 9 11

Select the unit of measurement for the length provided:

- Meters
- Inches
- Feet

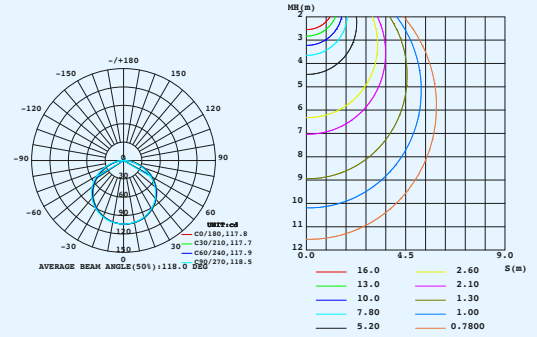
PRODUCT SPECIFICATIONS

		24V-300LM	24V-400LM	24V-600LM	24V-800LM	24-CCT.VAR			24V-RGBW	24V-HP	24V-LL	24V-MINI-200LM
COLOR TYPE												
CCT	K	2700K - 3000K - 3500K - 4000K - 5000K				3000K	4000K	5000K	RGBW 4000K	2700K 3000K 3500K 4000K 5000K	2700K 3000K 3500K 4000K 5000K	2700K 3000K 3500K 4000K 5000K
	On demand	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
POWER	W/m	13,12	16,4	19,69	26,25	15,42	30,84	15,42	14,76	32,81	13,12	8,2
	W/ft	4	5	6	8	4,7	94	4,7	4,5	10	4	2,5
LIGHT EFFICIENCY	lm/W	984,25	1312,34	1968,51	2624,67	1962,74	1995,07	3878,53	1312,34	3280,84	1312,34	656,17
	lm/ft	300	400	600	800	598	608	1182	400	1000	400	200
CRI		80+/90+	80+/90+	80+/90+	80+/90+	90+	90+	90+	90+	80+/90+	80+/90+	80+
AVAILABLE IN IP65+		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
LED RIBBON CUTTING INCREMENT	mm	49	49	49	49	76	76	76	49	49	100	29
	inch	1,9	1,9	1,9	1,9	3	3	3	1,9	1,9	3,94	1,14
DIODE QTY	LED/m	125	125	125	125	125	125	125	62	125	62	230
	LED/ft	38	38	38	38	38	38	38	19	38	19	70
LED WIDTH	mm	10	10	10	10	10	10	10	12	10	10	4
	inch	0,39	0,39	0,39	0,39	0,39	0,39	0,39	0,47	0,39	0,39	0,16
MAX RUN LENGTH	m	9,75	9,75	9,75	9,75	9,75	9,75	9,75	9,75	9,75	20,12	4,88
	feet	32	32	32	32	32	32	32	32	32	66	16
LINK TO THE PRODUCT PAGE												

EVERFINE PHOTOMETRIC REPORT

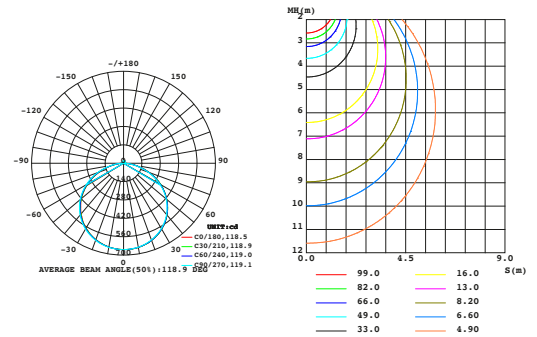
24V-300LM-80CRI-4000K

NOMINAL POWER	2.6 W	EFF	126.26 lm/W
RATED VOLTAGE	24 V	IMAX	103.9 cd
NOMINAL FLUX	328.278 lm	TOTAL FLUX	328.28 lm



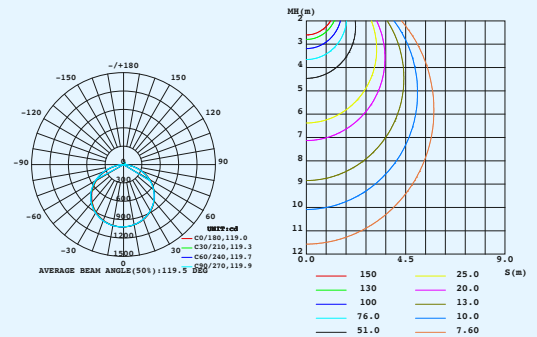
24V-600LM-80CRI-4000K

NOMINAL POWER	19.6 W	EFF	105.92 lm/W
RATED VOLTAGE	24 V	IMAX	657.9 cd
NOMINAL FLUX	2075.98 lm	TOTAL FLUX	2076.0 lm



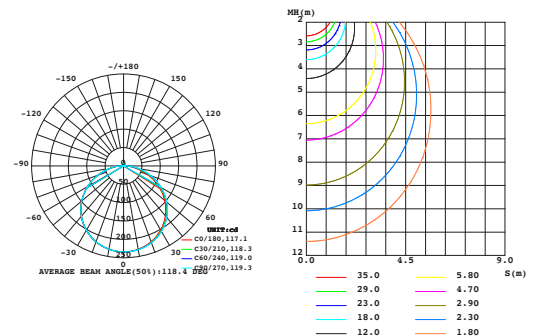
24V-600LM-90CRI-4000K

NOMINAL POWER	24.2 W	EFF	133.48 lm/W
RATED VOLTAGE	24 V	IMAX	1018 cd
NOMINAL FLUX	3220.25 lm	TOTAL FLUX	3230.2 lm



24V-4000K-mini

NOMINAL POWER	8 W	EFF	93.70 lm/W
RATED VOLTAGE	24 V	IMAX	234.0 cd
NOMINAL FLUX	749.578 lm	TOTAL FLUX	749.58 lm

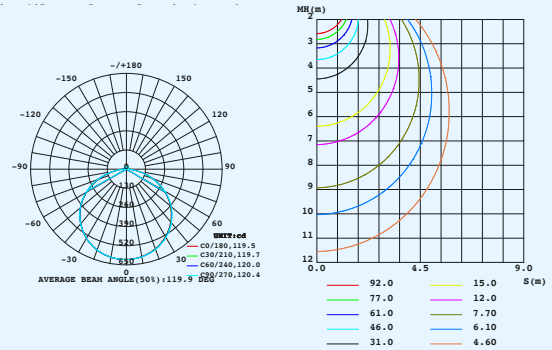


EVERFINE PHOTOMETRIC REPORT (CONTINUED)

24V-CCT-90CRI-3000K

NOMINAL POWER 15,2 W
RATED VOLTAGE 24 V
NOMINAL FLUX 1969.15 lm

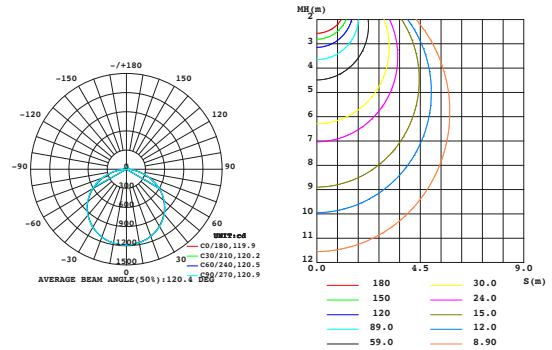
EFF 129.55 lm/W
IMAX 614.0 cd
TOTAL FLUX 1969.1 lm



24V-CCT-90CRI-4000K

NOMINAL POWER 30.4 W
RATED VOLTAGE 24 V
NOMINAL FLUX 3823.39 lm

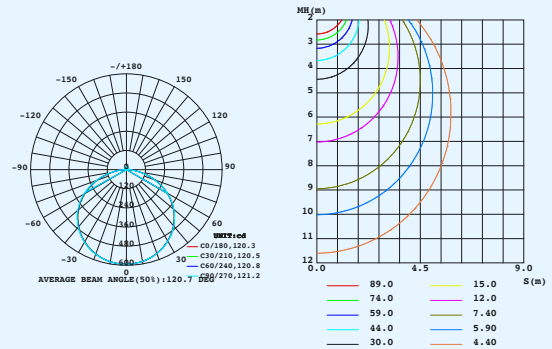
EFF 125.77 lm/W
IMAX 1188 cd
TOTAL FLUX 3823.4 lm



24V-CCT-90CRI-5000K

NOMINAL POWER 15.1 W
RATED VOLTAGE 24 V
NOMINAL FLUX 1913.31 lm

EFF 126.71 lm/W
IMAX 592.7 cd
TOTAL FLUX 1913.3 lm



POWER SUPPLY

For more options



MODEL	POWER SUPPLY	SPECIFICATIONS
<p><u>LS-PSU-24V-xxW-5IN1</u></p>		<ul style="list-style-type: none"> • 24 Volts and available in power ratings of 96, 150, 200 et 300 Watts, • Line Voltage Dimming (Triac MLV & ELV), • PWM, • 0-10V (sinc & source), • Dimmer (Built-in potentiometer), • Protection against incorrect wiring, • Class P & 2, • Suitable for damp environments
<p><u>LS-PSU-24V-DIM-xxW</u></p>		<ul style="list-style-type: none"> • 24 Volts and available in power ratings of 40 et 80 Watts, • Line Voltage Dimming (Triac), • IP20, • Protection against incorrect wiring, • Class 2
<p><u>LS-PSU-12V-DIM-xxW</u></p>		<ul style="list-style-type: none"> • 12 Volts and available in power ratings of 30, 40 et 80 Watts, • Line Voltage Dimming (Triac), • IP20, • Protection against incorrect wiring, • Class 2
<p><u>LS-PSU-24V-120V/277V-xxW-IP67-B (0-10V)</u></p>		<ul style="list-style-type: none"> • 24 Volts and available in power ratings of 100, 150, 240 et 320 Watts, • 0-10V Dimming, • IP67, • Short-circuit protection, • Class 1 div.2

CONTROL

For more options



MODEL

CONTROL

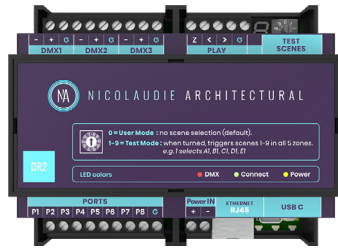
SPECIFICATIONS

LS-CON-DMX -DE3



- Screen,
- 500 scenes,
- 10 zones,
- 1024 DMX channels,
- USB,
- Ethernet

LS-CON-DMX-DINA-R2-LITE



- Stand Alone controller
- 99 scenes,
- 5 zones,
- 3 DMX/RDM universes,
- DALI,
- USB,
- Ethernet

LS-CON-DMX-SLESA-U11



- 10 presets buttons,
- 99 scenes,
- 10 zones,
- 1024 DMX channels,
- USB,
- Ethernet,
- Clock and calendar

LS-CON-DEC-DMX-4S-6A



- 4-channel DMX decoder,
- Max 6A per channel

POPULAR PROFILES

For more options



MODEL	PROFILE	DIMENSIONS
<p><u>LS-EXT-SUR-16*13</u></p> <p>• 10-foot segment</p>		
<p><u>LS-EXT-SUR-CORNER</u></p> <p>• 10-foot segment</p>		
<p><u>LS-EXT-T.BAR-2528</u></p> <p>• 10-foot segment</p>		
<p><u>LS-EXT-ENC-22*13</u></p> <p>• 10-foot segment</p>		

POPULAR FLEXIBLE NEONS

For more options



MODEL	PROFILE	DIMENSIONS
<p><u>LS-EXT-NEON-SIDE-16*16</u></p> <ul style="list-style-type: none"> • 10-foot segment 		
<p><u>LS-EXT-NEON-TOP-16*16</u></p> <ul style="list-style-type: none"> • 10-foot segment 		
<p><u>LS-EXT-NEON-TOP-20*20</u></p> <ul style="list-style-type: none"> • 10-foot segment 		

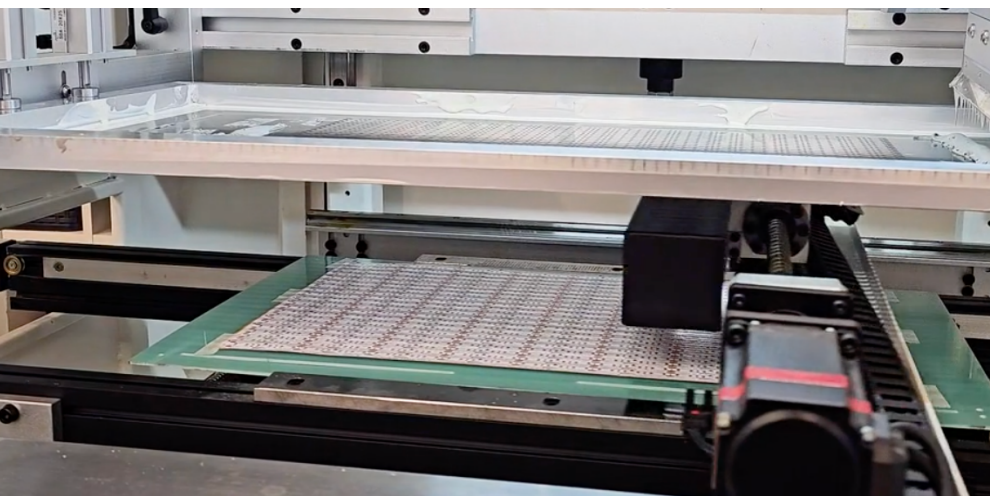
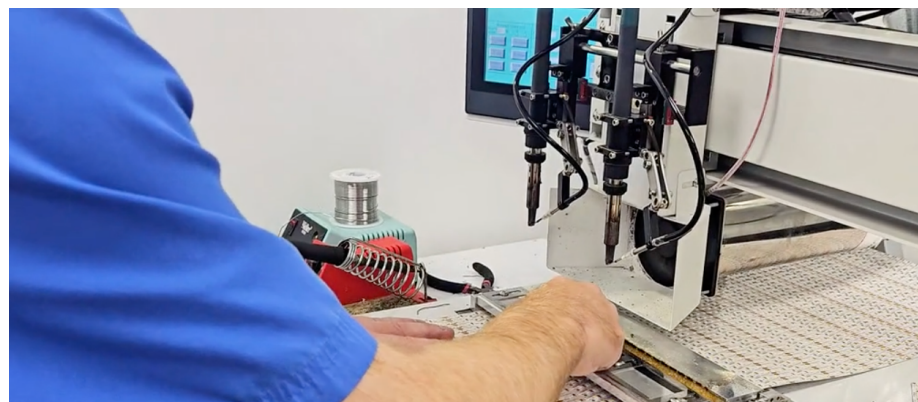
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