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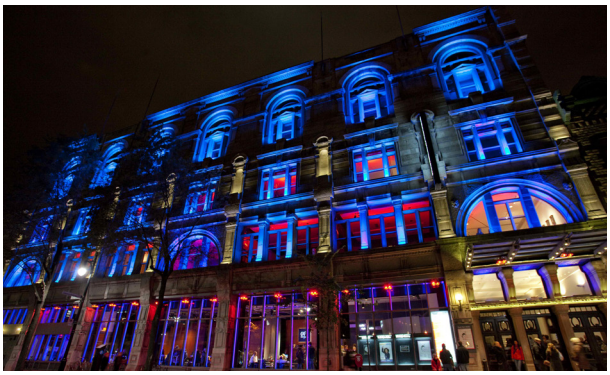
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LED strip

LS-STRIP-24V

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





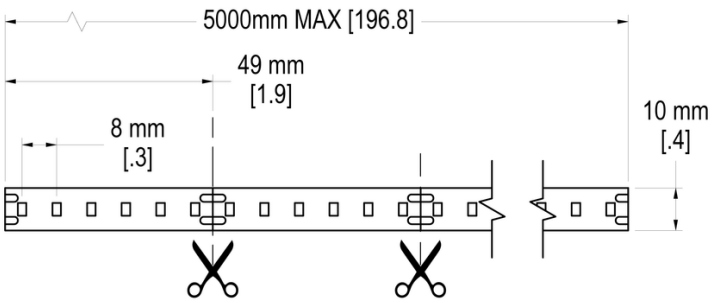




DESCRIPTION

- CRI 80+(B CHIP) or CRI 90+ (BRIDGELUX CHIP)
- SMD 2835
- Power 300lm/4W, 400lm/5W, 600lm/6W
- Made in Canada
- Lifetime: 50,000+ hours
- Operating temperature: -40°C to 60°C
- 5 year warranty
- 3-Step MacAdam's ellipse, single binning
- Reverse polarity protection
- 3 oz copper
- Protection IP20 or IP65

DIMENSIONS



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ORDER SHEET - 24V STRIP

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

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
- 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-HP	24V-LL	24V-MINI-200LM
COLOR TYPE											
CCT	K	2700K - 3000K - 3500K - 4000K - 5000K				3000K	4000K	5000K	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
POWER	W/m	13,12	16,4	19,69	26,25	15,42	30,84	15,42	32,81	13,12	8,2
	W/ft	4	5	6	8	4,7	9,4	4,7	10	4	2,5
LIGHT EFFICIENCY	lm/W	984,25	1312,34	1968,51	2624,67	1962,74	1995,07	3878,53	3280,84	1312,34	656,17
	lm/ft	300	400	600	800	598	608	1182	1000	400	200
CRI		80+/90+	80+/90+	80+/90+	80+/90+	90+	90+	90+	80+/90+	80+/90+	80+
AVAILABLE IN IP65+		YES	YES	YES	YES	NO	NO	NO	YES	YES	YES
LED RIBBON CUTTING INCREMENT	mm	49	49	49	49	76	76	76	49	100	29
	inch	1,9	1,9	1,9	1,9	3	3	3	1,9	3,94	1,14
DIODE QTY	LED/m	125	125	125	125	125	125	125	125	62	230
	LED/ft	38	38	38	38	38	38	38	38	19	70
LED WIDTH	mm	10	10	10	10	10	10	10	10	10	4
	inch	0,39	0,39	0,39	0,39	0,39	0,39	0,39	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	20,12	4,88
	feet	32	32	32	32	32	32	32	32	66	16
LINK TO THE PRODUCT PAGE		WWW	WWW	WWW	WWW		WWW		WWW	WWW	WWW

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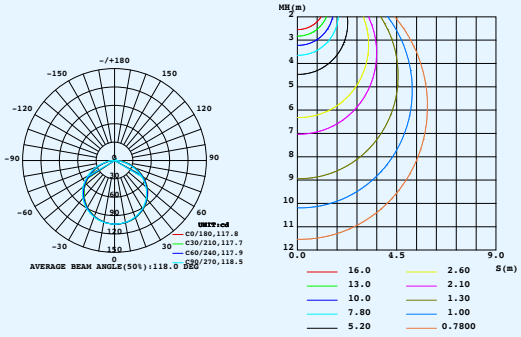
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EVERFINE PHOTOMETRIC REPORT

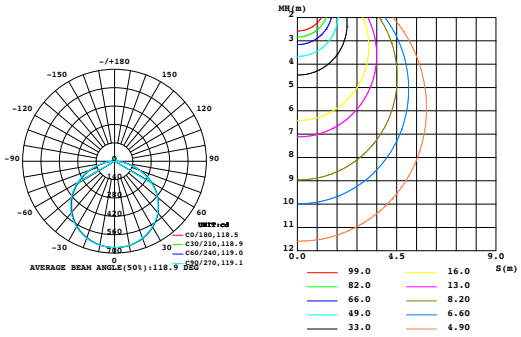
24V-300LM-80CRI-4000K

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



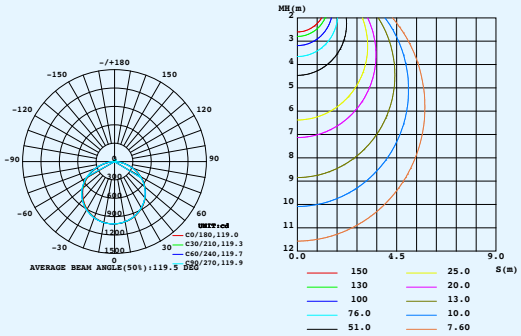
24V-600LM-80CRI-4000K

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



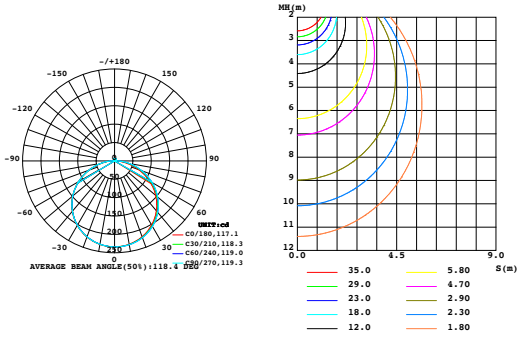
24V-600LM-90CRI-4000K

NOMINAL POWER	24.2 W	**EFF**	133.48 lm/W
RATED VOLTAGE	24 V	**IMAX**	1018 cd
NOMINAL FLUX	3230,25 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



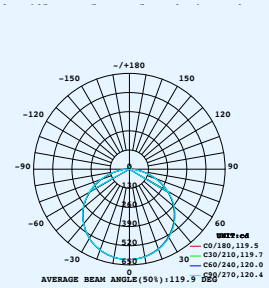
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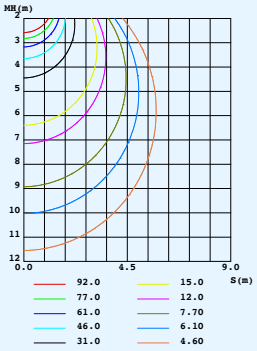
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EVERFINE PHOTOMETRIC REPORT (CONTINUED)

24V-CCT-90CRI-3000K

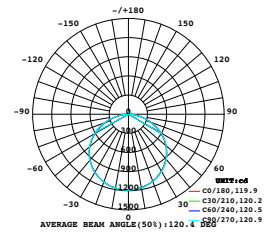
NOMINAL POWER	15,2 W	**EFF**	129.55 lm/W
RATED VOLTAGE	24 V	**IMAX**	614.0 cd
NOMINAL FLUX	1969.15 lm	**TOTAL FLUX**	1969.1 lm

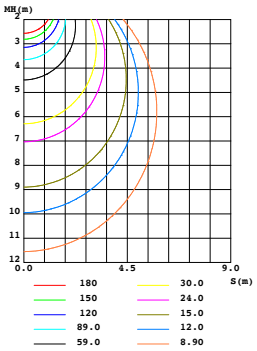




24V-CCT-90CRI-4000K

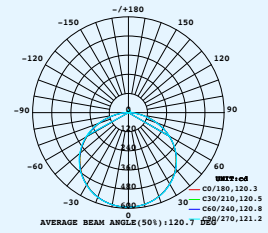
NOMINAL POWER	30.4 W	**EFF**	125.77 lm/W
RATED VOLTAGE	24 V	**IMAX**	1188 cd
NOMINAL FLUX	3823.39 lm	**TOTAL FLUX**	3823.4 lm

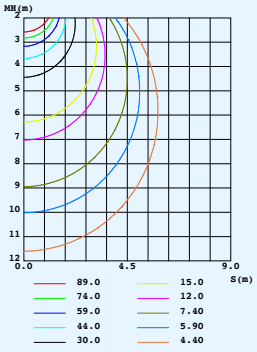




24V-CCT-90CRI-5000K

NOMINAL POWER	15.1 W	**EFF**	126.71 lm/W
RATED VOLTAGE	24 V	**IMAX**	592.7 cd
NOMINAL FLUX	1913.31 lm	**TOTAL FLUX**	1913.3 lm





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POWER SUPPLY

For more options

MODEL	POWER SUPPLY	SPECIFICATIONS
LS-PSU-24V-xxW-5IN1		• 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
LS-PSU-24V-DIM-xxW		• 24 Volts and available in power ratings of 40 et 80 Watts, • Line Voltage Dimming (Triac), • IP20, • Protection against incorrect wiring, • Class 2
LS-PSU-24V-120V/277V-xxW-IP67-B (0-10V)		• 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

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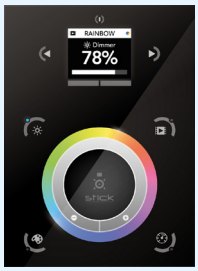
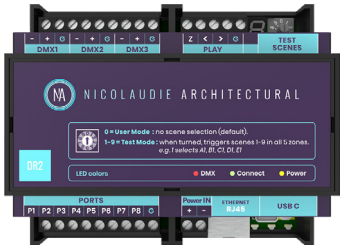
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CONTROL

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

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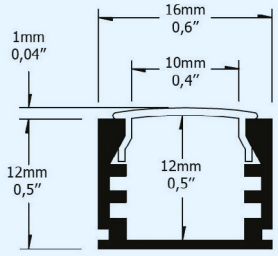
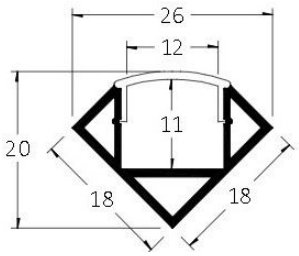
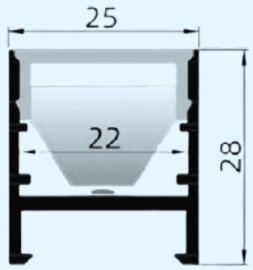
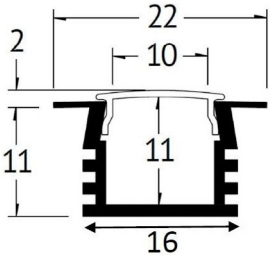
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POPULAR PROFILES

For more options

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

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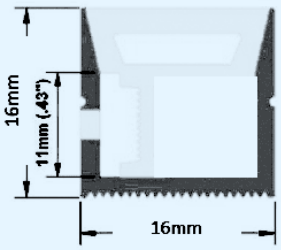
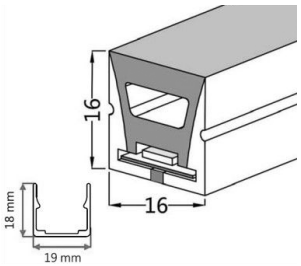
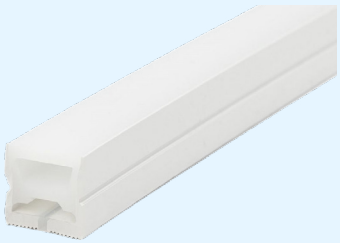
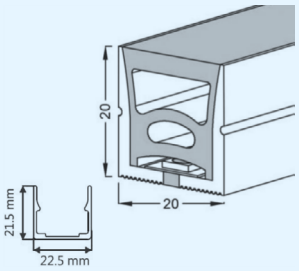
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POPULAR FLEXIBLE NEONS

For more options

MODEL	PROFILE	DIMENSIONS
LS-EXT-NEON-SIDE-16*16 • 10-foot segment		
LS-EXT-NEON-TOP-16*16 • 10-foot segment		
LS-EXT-NEON-TOP-20*20 • 10-foot segment		

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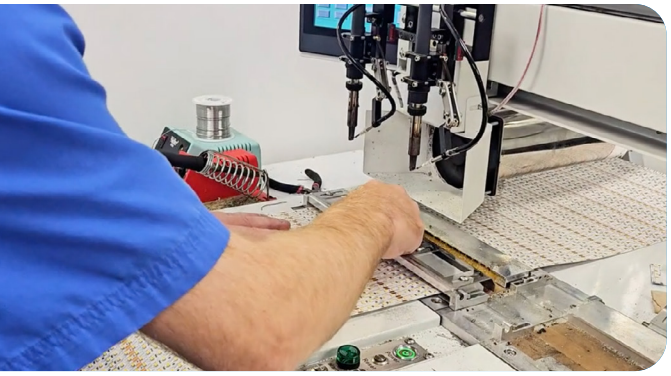
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GUARANTEE 5 YEARS GARANTIE 5 ANS

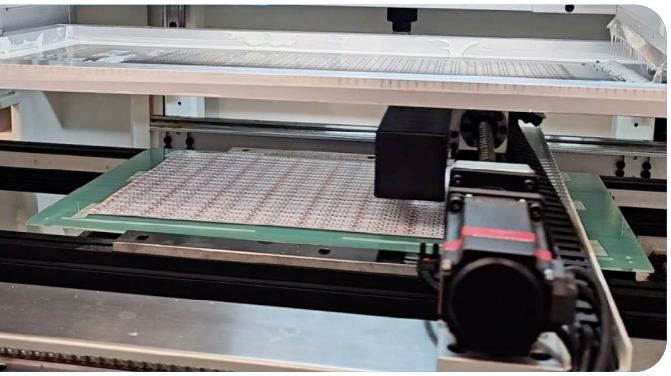
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- 5 year warranties
- Very fast delivery
- Very high custom production capacity

- Manufacturier DEL 100 % Canadien
- Garanties de 5 ans
- Livraison très rapide
- Capacité très élevée de production sur mesure

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