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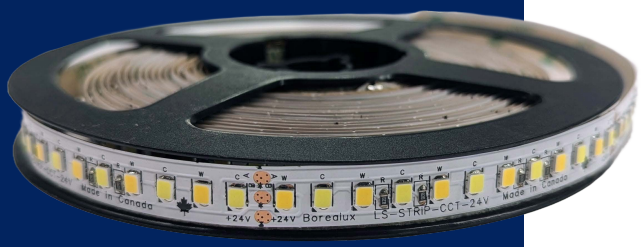
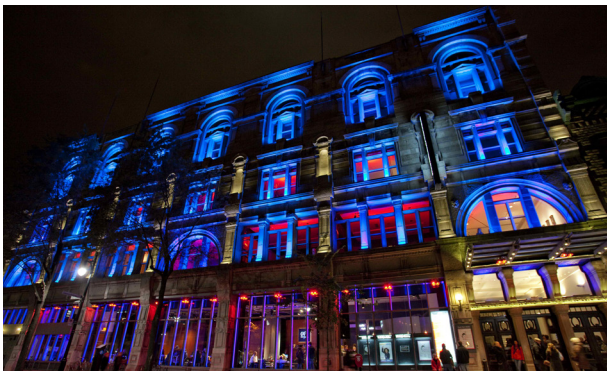
LED strip

# LS-STRIP-24V-CCT

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

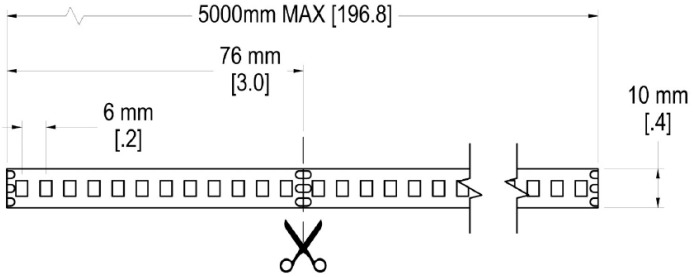


## DESCRIPTION

- CRI 90+ (BRIDGELUX CHIP)
- SMD 2835
- Power 4,7W(3K), 9,4W(4K), 4,7W(5K)
- 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 | 5 PROTECTION | 6 LENGTH | 7 UNIT |
|---|---|---|---|---|---|
| LS-STRIP-24V | CCT.VAR | 90 | | | |

| 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**

- CCT.VAR

**3**

- 90

**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

| | | 24-CCT.VAR | | |
|---|---|---|---|---|
| **COLOR TYPE** | | | | |
| **CCT** | K | 3000K | 4000K | 5000K |
| | On demand | YES | YES | YES |
| **POWER** | W/m | 15,42 | 30,84 | 15,42 |
| | W/ft | 4,7 | 9,4 | 4,7 |
| **LIGHT EFFICIENCY** | lm/W | 1962,74 | 1995,07 | 3878,53 |
| | lm/ft | 598 | 608 | 1182 |
| **CRI** | | 90+ | 90+ | 90+ |
| **AVAILABLE IN IP65+** | | NO | NO | NO |
| **LED RIBBON CUTTING INCREMENT** | mm | 76 | 76 | 76 |
| | inch | 3 | 3 | 3 |
| **DIODE QTY** | LED/m | 125 | 125 | 125 |
| | LED/ft | 38 | 38 | 38 |
| **LED WIDTH** | mm | 10 | 10 | 10 |
| | inch | 0,39 | 0,39 | 0,39 |
| **MAX RUN LENGTH** | m | 9,75 | 9,75 | 9,75 |
| | feet | 32 | 32 | 32 |
| **LINK TO THE PRODUCT PAGE** | | | WWW | |



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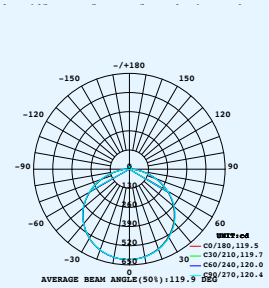
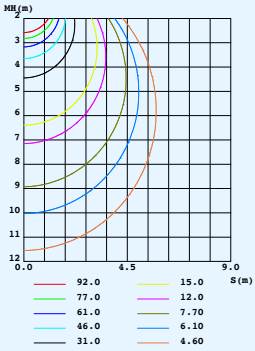
# EVERFINE PHOTOMETRIC REPORT (CONTINUED)

## 24V-CCT-90CRI-3000K

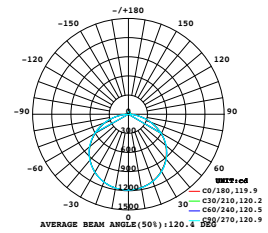
| | | | |
|---|---|---|---|
| **NOMINAL POWER** | 15,2 W | **EFF** | 129.55 lm/W |
| **RATED VOLTAGE** | 24 V | **IMAX** | 614.0 cd |
| **NOMINAL FLUX** | 1969.15 lm | **TOTAL FLUX** | 1969.1 lm |

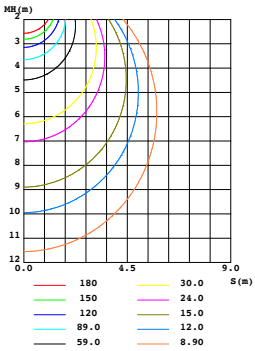



## 24V-CCT-90CRI-4000K

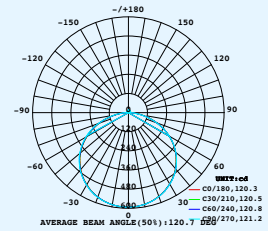
| | | | |
|---|---|---|---|
| **NOMINAL POWER** | 30.4 W | **EFF** | 125.77 lm/W |
| **RATED VOLTAGE** | 24 V | **IMAX** | 1188 cd |
| **NOMINAL FLUX** | 3823.39 lm | **TOTAL FLUX** | 3823.4 lm |

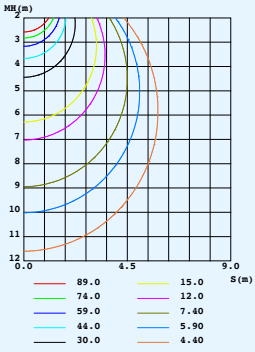



## 24V-CCT-90CRI-5000K

| | | | |
|---|---|---|---|
| **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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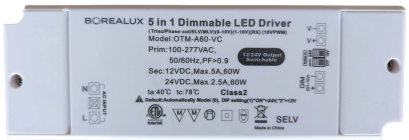
# POWER SUPPLY

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,<br>• Line Voltage Dimming (Triac MLV & ELV),<br>• PWM,<br>• 0-10V (sinc & source),<br>• Dimmer (Built-in potentiometer),<br>• Protection against incorrect wiring,<br>• Class P & 2,<br>• Suitable for damp environments |
| **LS-PSU-12V/24V-xxW-5in1** |  | • 12V/24 Volts and available in power ratings of 30 et 60 Watts,<br>• Line Voltage Dimming (Triac),<br>• IP20,<br>• Protection against incorrect wiring,<br>• 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,<br>• 0-10V Dimming,<br>• IP67,<br>• Short-circuit protection,<br>• Class 1 div.2 |



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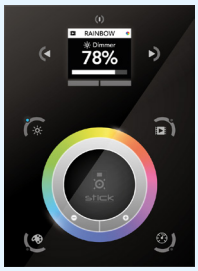
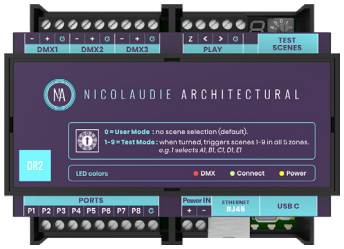
# CONTROL

For more options

| MODEL | CONTROL | SPECIFICATIONS |
|---|---|---|
| **LS-CON-DMX -DE3** |  | • Screen,<br>• 500 scenes,<br>• 10 zones,<br>• 1024 DMX channels,<br>• USB,<br>• Ethernet |
| **LS-CON-DMX-DINA-R2-LITE** |  | • Stand Alone controller<br>• 99 scenes,<br>• 5 zones,<br>• 3 DMX/RDM universes,<br>• DALI,<br>• USB,<br>• Ethernet |
| **LS-CON-DMX-SLESA-U11** | | • 10 presets buttons,<br>• 99 scenes,<br>• 10 zones,<br>• 1024 DMX channels,<br>• USB,<br>• Ethernet,<br>• Clock and calendar |
| **LS-CON-DEC-DMX-4S-6A** | | • 4-channel DMX decoder,<br>• Max 6A per channel |



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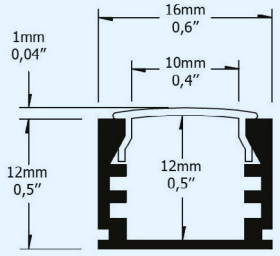
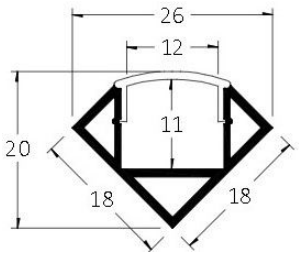
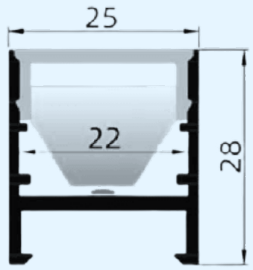
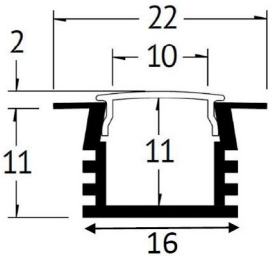
# POPULAR PROFILES

For more options

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



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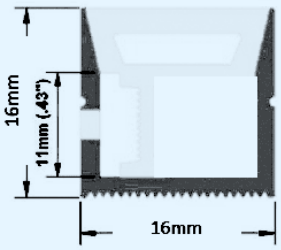
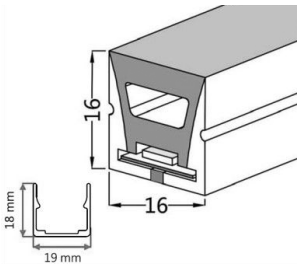
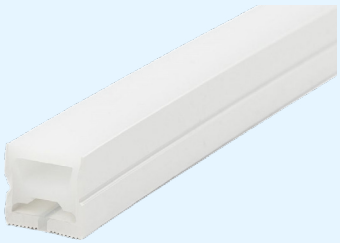
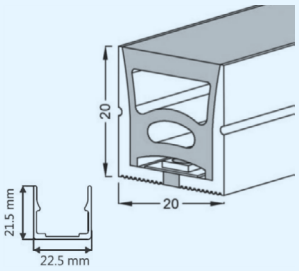
# POPULAR FLEXIBLE NEONS

For more options

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



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# Why | Pourquoi

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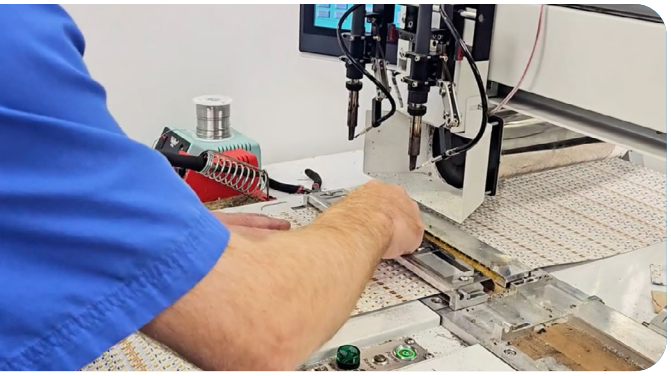

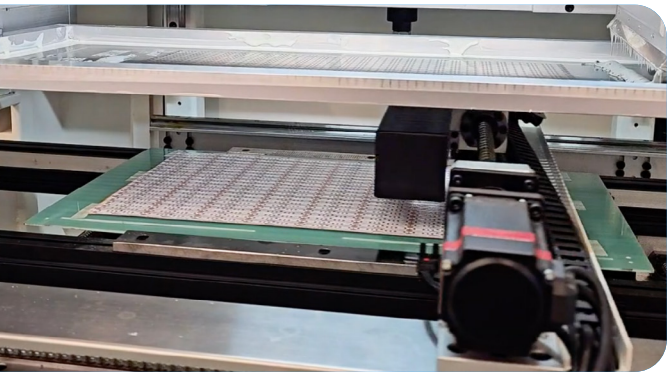

- 100% Canadian LED manufacturer
- 5 year warranties
- Very fast delivery
- Very high custom production capacity

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

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