As America’s largest manufacturer of tape light and drivers, Diode LED is Elemental LED’s widely recognized brand, inspiring tremendous loyalty with contractors, electricians, dealers, and designers.

- Same-day shipping on orders received by 2pm (Pacific Time)
- Headquartered and manufacturing in Reno, Nevada
- On-site innovation lab and testing lab
- Internal engineering and development teams

Up to 12 Year Warranty | UL Listed | Industry Leading Patents
**BLAZE™ BASICS**

**LED Tape Light**

The new value engineered tape light leveraging the advances in efficient, cleaner technology, modular circuit design, streamlined manufacturing, and economies of scale.

**BLAZE™ BASICS**

**Wet Location LED Strip Light**

BLAZE BASICS Wet Location brings moisture protection to the value engineered LED tape light. Featuring 50CRI and tiered performance output.

**Quick Specs**

**Voltage**

- 12VDC & 24VDC

**Environment**

- Indoor / Outdoor / 120V Systems / 277V Systems

**Dimmable**

- Yes

**3-Year Warranty**

- Certified: UL Listed 2108

**Environment**

- Indoor / Damp Location / IP20

**Dimmable**

- Yes

**3-Year Warranty**

- Certified: UL Listed 2108

**Quick Specs**

**Voltage**

- 12VDC & 24VDC

**Environment**

- Outdoor / Wet Location / IP65

**Dimmable**

- Yes

**3-Year Warranty**

- Certified: UL Listed 2108

**Power Supplies**

**Switchex® Driver + Dimmer Switch**

- 60 Watts
- 60 Watts
- 100 Watts

**Quick Specs**

**Environment**

- Indoor

**Input Voltage**

- 120VAC

**Output Voltage**

- 12VDC & 24VDC Models

**Connection Type**

- Hard-wired

**Mounting**

- Single-Gang Box

**Certification**

- UL Listed 2108

**SKU Options**

- 12V
- 24V

**DI - VOLTAGE - MODEL - LUMEN SERIES - COLOR - LENGTH**

<table>
<thead>
<tr>
<th>DI</th>
<th>VOLTAGE</th>
<th>MODEL</th>
<th>LUMEN SERIES</th>
<th>COLOR</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>12V</td>
<td>12V</td>
<td>BLBSC</td>
<td>1 (100 Lumen Range)</td>
<td>-</td>
<td>27 (1200K)</td>
</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>-</td>
<td>2 (200 Lumen Range)</td>
<td>-</td>
<td>30 (3000K)</td>
</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>-</td>
<td>3 (300 Lumen Range)</td>
<td>-</td>
<td>35 (5000K, indoor only)</td>
</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>-</td>
<td>4 (400 Lumen Range)</td>
<td>-</td>
<td>42 (2000K, indoor only)</td>
</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>-</td>
<td>5 (500 Lumen Range)</td>
<td>-</td>
<td>50 (3000K)</td>
</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>-</td>
<td>6 (600 Lumen Range)</td>
<td>-</td>
<td>63 (6300K)</td>
</tr>
</tbody>
</table>

**Example**: 24V BLAZE™ BASICS 100 LUMENS 5000K WET LOCATION 100 FEET SPool

**BLAZE BASICS SKU Builder**

**DI - MODEL - VOLTAGE - TAPE LIGHT - LUMEN SERIES - POWER SUPPLY - COLOR**

- DI-KIT-12V-BC1-OBDLEV60-2700

**Retail Kits**

**BLAZE™ BASICS 100/200 KITS INCLUDE:**

- 1 Power Supply (varies by kit type)
- 120V or 240V BLAZE BASICS 1000 LED Tape lights

**Example**: 120V or 240V BLAZE BASICS 1000 LED Tape lights

**DI - VOLTAGE - MODEL - LUMEN SERIES - POWER SUPPLY - COLOR**

- DI-KIT-12V-BC1-OBDLEV60-2700

**OMNIDRIVE® BASICS**

**Electronic Dimmable Driver**

**OMNIDRIVE® 2**

**Electronic Dimmable Driver**

**DI - VOLTAGE - MODEL - LUMEN SERIES - COLOR - LENGTH**

<table>
<thead>
<tr>
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<th>MODEL</th>
<th>LUMEN SERIES</th>
<th>COLOR</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>12V</td>
<td>12V</td>
<td>ODBCMP12V</td>
<td>1 (100 Lumen Range)</td>
<td>-</td>
<td>27 (1200K)</td>
</tr>
<tr>
<td>12V</td>
<td>12V</td>
<td>ODBCMP24V</td>
<td>2 (200 Lumen Range)</td>
<td>-</td>
<td>30 (3000K)</td>
</tr>
<tr>
<td>12V</td>
<td>12V</td>
<td>ODBCMP24V</td>
<td>3 (300 Lumen Range)</td>
<td>-</td>
<td>35 (5000K, indoor only)</td>
</tr>
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<td>24V</td>
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</tr>
<tr>
<td>24V</td>
<td>24V</td>
<td>ODBCMP24V</td>
<td>6 (600 Lumen Range)</td>
<td>-</td>
<td>63 (6300K)</td>
</tr>
</tbody>
</table>

**Example**: 24V BLAZE BASICS 100 2700K WITH 60W OMNIDRIVE BASICS ELV

**DI - KIT - VOLTAGE - MODEL - LUMEN SERIES - POWER SUPPLY - COLOR**

- DI-KIT-12V-BC1-OBDLEV60-2700

**DI - KIT - VOLTAGE - MODEL - LUMEN SERIES - POWER SUPPLY - COLOR**

- DI-KIT-24V-BC1-OBDLEV60-2700
TAPE LIGHT CONNECTORS

8mm Tape Light Terminal Block Connectors

8mm Tape-To-Tape Terminal Connectors

<table>
<thead>
<tr>
<th>SKU</th>
<th>BUNDLE OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DI-TB-CONN-TTT</td>
<td>Single</td>
</tr>
<tr>
<td>DI-TB-CONN-TTT-5</td>
<td>Pack of 5</td>
</tr>
<tr>
<td>DI-TB-CONN-TTT-25</td>
<td>Pack of 25</td>
</tr>
</tbody>
</table>

8mm Tape-To-Wire Terminal Connectors

<table>
<thead>
<tr>
<th>SKU</th>
<th>BUNDLE OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DI-TB-CONN-TTW</td>
<td>Single</td>
</tr>
<tr>
<td>DI-TB-CONN-TTW-5</td>
<td>Pack of 5</td>
</tr>
<tr>
<td>DI-TB-CONN-TTW-25</td>
<td>Pack of 25</td>
</tr>
</tbody>
</table>

Connector Note: Class 2 maximum load limit on all tape light connectors.

Wire Range: 16-20AWG

CHANNEL PROFILES

CHROMAPATH® BUNDLE CANAL CHANNEL
Compact aluminum channel with diffusing lens for a “dotless” appearance.

<table>
<thead>
<tr>
<th>SKU</th>
<th>PRODUCT INCLUDES</th>
</tr>
</thead>
</table>
| DI-CPCHB-CAN-48 | • 48 in. channel & Opal cover - Aluminum  
|              | • 1 set of end-caps & mounting clips                   |
| DI-CPCHB-CAN-96 | • 96 in. channel & Opal cover - Aluminum  
|              | • 2 sets of end-caps & mounting clips                     |
| DI-CPCHB-CAN-ACC | • 2 extra end-caps - Gray  
|              | • 2 extra mounting clips                                 |
| DI-CPCHB-CAN-48B | • 48 in. channel & Opal cover - Black  
|              | • 1 set of end-caps & mounting clips                     |
| DI-CPCHB-CAN-96B | • 96 in. channel & Opal cover - Black  
|              | • 2 set of end-caps & mounting clips                      |
| DI-CPCHB-CAN-ACC-B | • 2 extra end-caps - Black  
|              | • 2 extra mounting clips                                 |
| DI-CPCHB-CAN-48W | • 48 in. channel & Opal cover - White  
|              | • 1 set of end-caps & mounting clips                     |
| DI-CPCHB-CAN-96W | • 96 in. channel & Opal cover - White  
|              | • 2 set of end-caps & mounting clips                      |
| DI-CPCHB-CAN-ACC-W | • 2 extra end-caps - White  
|              | • 2 extra mounting clips                                 |