

DATE

PROJECT NOTES

**Precision-engineered, high density tape light for demanding applications. Up to 800+ lumens per foot with 95+ CRI / 90+ R9. 12 year warranty.**

- Dense LED placement for uninterrupted linear light
- 100, 200, 300, 500, and 800 lumen outputs
- 95+ CRI: Superior color rendering
- New and improved, field cuttable design
- 90+ R9 values color rendering



| Lucetta Lighting | Voltage | Model | CCT   |       | Run Length (ft.) | Channel |      | Finish | Mounting |     | Driver |        |
|------------------|---------|-------|-------|-------|------------------|---------|------|--------|----------|-----|--------|--------|
| VIP              | -       |       |       |       |                  |         |      |        |          |     |        |        |
|                  | 24      | VLX1  | 2400K | 4200K | Run Length (ft.) | SL*     | SCNC | AL     | 3M       | HNG | ELV    | SWX    |
|                  |         | VLX2  | 2700K | 5000K |                  | SQ*     | SG20 | WH     | MC       | RC  | MAG    | ND     |
|                  |         | VLX3  | 3000K | 6300K |                  | 45*     | RC20 | BL     | UC       | WF  | 0-10   | Lutron |
|                  |         | VLX5  | 3500K |       |                  | REC     | CA   |        | VC       |     | PoE    |        |
|                  |         | VLX8  |       |       |                  | DME     | WF   |        |          |     |        |        |
|                  |         |       |       |       |                  |         | 16   |        |          |     |        |        |

Example: VIP-24VLX1-20-48-SL-AL-3M-ELV

\*Black and White Channel Color options only available for (SL) Slim, (SQ) Square, & (45) 45 Degree.

| General Specifications |   |
|------------------------|---|
| Voltage                | 24VDC   |
| Cut Points             | 1.32 in.  |
| LED Chips              | 72/ft.  |
| Dimmable               | Yes   |
| Field Cuttable         | Yes   |
| Dimensions             | 0.47 x 0.1 in. (W x H)                            |
| Environment            | Dry / Damp Location, no direct UV exposure (IP20) |
| Certification          | UL Listed 2108, RoHS, Title 24 - JA8 <sup>5</sup> |
| Warranty               | 12 Years  |

| VIP-VLX1          |                                      |            |            |            |            |            |            |
|-------------------|--------------------------------------|------------|------------|------------|------------|------------|------------|
|                   | 2400K                                | 2700K      | 3000K      | 3500K      | 4200K      | 5000K      | 6300K      |
| Delivered Lumens  | 104 Lm/ft.                           | 101 Lm/ft. | 106 Lm/ft. | 108 Lm/ft. | 112 Lm/ft. | 116 Lm/ft. | 112 Lm/ft. |
| CRI               | 95+                                  |            |            |            |            |            |            |
| Wattage / Max Run | 1.0W/ft., 80 foot maximum run length |            |            |            |            |            |            |

| VIP-VLX2          |                                      |            |            |            |            |            |            |
|-------------------|--------------------------------------|------------|------------|------------|------------|------------|------------|
|                   | 2400K                                | 2700K      | 3000K      | 3500K      | 4200K      | 5000K      | 6300K      |
| Delivered Lumens  | 194 Lm/ft.                           | 207 Lm/ft. | 218 Lm/ft. | 218 Lm/ft. | 228 Lm/ft. | 242 Lm/ft. | 244 Lm/ft. |
| CRI               | 95+                                  |            |            |            |            |            |            |
| Wattage / Max Run | 1.9W/ft., 53 foot maximum run length |            |            |            |            |            |            |

| VIP-VLX3          |                                      |            |            |            |            |            |            |
|-------------------|--------------------------------------|------------|------------|------------|------------|------------|------------|
|                   | 2400K                                | 2700K      | 3000K      | 3500K      | 4200K      | 5000K      | 6300K      |
| Delivered Lumens  | 299 Lm/ft.                           | 311 Lm/ft. | 323 Lm/ft. | 328 Lm/ft. | 342 Lm/ft. | 365 Lm/ft. | 363 Lm/ft. |
| CRI               | 95+                                  |            |            |            |            |            |            |
| Wattage / Max Run | 2.8W/ft., 41 foot maximum run length |            |            |            |            |            |            |

| VIP-VLX5          |                                      |            |            |            |            |            |            |
|-------------------|--------------------------------------|------------|------------|------------|------------|------------|------------|
|                   | 2400K                                | 2700K      | 3000K      | 3500K      | 4200K      | 5000K      | 6300K      |
| Delivered Lumens  | 469 Lm/ft.                           | 495 Lm/ft. | 557 Lm/ft. | 586 Lm/ft. | 550 Lm/ft. | 592 Lm/ft. | 578 Lm/ft. |
| CRI               | 95+                                  |            |            |            |            |            |            |
| Wattage / Max Run | 4.6W/ft., 30 foot maximum run length |            |            |            |            |            |            |

| VIP-VLX8          |                                      |            |            |            |            |            |            |
|-------------------|--------------------------------------|------------|------------|------------|------------|------------|------------|
|                   | 2400K                                | 2700K      | 3000K      | 3500K      | 4200K      | 5000K      | 6300K      |
| Delivered Lumens  | 730 Lm/ft.                           | 782 Lm/ft. | 853 Lm/ft. | 906 Lm/ft. | 850 Lm/ft. | 840 Lm/ft. | 924 Lm/ft. |
| CRI               | 95+                                  |            |            |            |            |            |            |
| Wattage / Max Run | 7.2W/ft., 19 foot maximum run length |            |            |            |            |            |            |

## Recommended Drivers

(For use with drivers not listed here, please call Customer Service at 877-817.6028)

| SKU   | WATTAGE | LENGTH                      | WIDTH    | HEIGHT    |
|---|---------|-----------------------------|----------|-----------|
| <b>OMNIDRIVE® X</b><br>Versatile driver for most high-performance dimming applications. 0-10V & ELV.<br>Dims to 5% or 1%. |         |                             |          |           |
| DI-ODX-24V30W-J   | 30W     | 11.25 in.                   | 3.75 in. | 1.80 in.  |
| DI-ODX-24V60W-J   | 60W     | 13.5 in.                    | 4.50 in. | 2.25 in.  |
| DI-ODX-24V96W-J   | 96W     | 13.5 in.                    | 4.50 in. | 2.25 in.  |
| DI-ODX-24V120W-JBOX   | 120W    | 15 in.                      | 3.10 in. | 2.30 in.  |
| DI-ODX-24V200W-JBOX   | 200W    | 16 in.                      | 3.40 in. | 2.40 in.  |
| <b>JUSTIN Inc. MAGNETIC DRIVERS</b><br>Optimal dim to dark 24V Dimmable MLV Drivers. Dims to dark.                        |         |                             |          |           |
| 481-24DCR   | 120VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| 482-24DCR-240   | 240VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| 483-24DCR-277   | 277VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| 961-24DCR   | 120VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| 962-24DCR-240   | 240VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| 963-24DCR-277   | 277VAC  | 11.25 in.                   | 3.37 in. | 3.25 in.  |
| <b>SWITCHEX</b><br>In wall, Dimmer/Driver in one. Dims to 5%  |         |                             |          |           |
| DI-24V-SE-40W   | 40W     | Fits in standard switch box |          |           |
| DI-24V-SE-60W   | 60W     | Fits in standard switch box |          |           |
| DI-24V-SE-100W  | 100W    | Fits in standard switch box |          |           |
| <b>VLM SERIES DRIVER. Non-dimming and low voltage dimming/control.</b>  |         |                             |          |           |
| VLM60-24-LPM  | 60W     | 8.19 in.                    | 2.94 in. | 1.31 in.  |
| VLM100-24-LPM   | 100W    | 8.19 in.                    | 2.94 in. | 1.31 in.  |
| <b>LUTRON Hi-lume 1% LED DIMMABLE DRIVER</b>  |         |                             |          |           |
| DI-DM-24V40W-L3D  | 40W     | 4.89 in.                    | 4.00 in. | 2.62 in.  |
| DI-DM-24V40W-LTE  | 40W     | 4.89 in.                    | 4.00 in. | 2.62 in.  |
| <b>LUTRON Hi-lume Premier 0.1% LED DIMMABLE DRIVER</b>  |         |                             |          |           |
| DI-DM-24V96W-L3D  | 96W     | 5.50 in.                    | 2.20 in. | 10.50 in. |
| <b>PoE</b><br>24V constant voltage platform, ready for Power over Ethernet (Inquire)                                      |         |                             |          |           |



## Recommended Channel Profiles

(For use with channels not listed here, please call Customer Service at 877-817.6028)

| NAME  | SKU            |  |
|---|----------------|--|
| Canal (CAN)<br>48", 72", 96"<br>Aluminum                  | DI-CPCHB-CAN   |  |
| 20mm Rounded (RC20)<br>48", 72", 96"<br>Aluminum          | DI-CPCHB-RC20  |  |
| 20mm Square (SC20)<br>48", 72", 96"<br>Aluminum           | DI-CPCHB-SQC20 |  |
| Square (SQ)<br>48", 72", 96"<br>Aluminum, White, Black    | DI-CPCHA-SQ    |  |
| Slim (SL)<br>48", 72", 96"<br>Aluminum, White, Black      | DI-CPCHA-SL    |  |
| 45 Degree (45)<br>48", 72", 96"<br>Aluminum, White, Black | DI-CPCHA-45    |  |
| Sconce (SCNC)<br>48", 72", 96"<br>Aluminum                | DI-CPCHB-SCNC  |  |
| Dome (DOME)<br>48", 72", 96"<br>Aluminum                  | DI-CPCHB-DOME  |  |
| Recessed (REC)<br>48", 72", 96"<br>Aluminum               | DI-CPCHB-REC   |  |
| Waveform (WF)<br>48"<br>Aluminum                          | DI-CPCHB-WF    |  |
| 16mm (16)<br>48", 96"<br>Aluminum                         | DI-CPCHB-16    |  |

