

LL42

## Features

The LineLED Monochromatic is a small profile and energy efficient colored light strip available in amber, red, green, blue, yellow, violet, and royal blue. It is easily installed directly on to the mounting surface with double sided tape or within discrete mounting extrusions.

**Mounting**
LLED strip is equipped with 3M™ adhesive transfer tape (9472LE).

**Applications**
Indoor only - millwork, cove, architectural reveals, undercabinet, display case, handrail, accent lighting.

**Approvals**
Class 2 damp listed

**Operating voltage**
24 VDC

**Average Life (L70)**
50,000 hours

**Warranty**
7 years

## Technical information

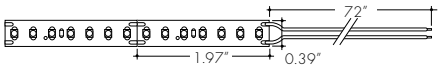
| TYPE | LL42 |
|---|---|
| **OUTPUT OPTIONS** | **HO** |
| **Average Power Consumption** (for a 4' section) | 2.9 W/ft |
| **Cutting Increment (in)** | 1.97" |
| **Pitch Length** | 0.28" |
| **Max Run Length (in series)** | 40 ft |
| **Dimensions** | 0.39"W x 0.09" H |
| **Ambient Operating Temperature Range*** | -5°F – 125°F ( - 20°C – 50°C ) |

*Ambient Operating Temperature Range to maintain L70 of 50K+ hours in normal conditions. Exceeding Ambient Operating Temperature Range may result in decreased life/output. Consult Technical Support for specific inquires.

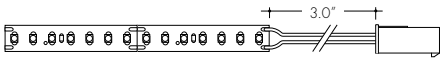
| COLOR | Wavelength | Light Output | Light Color |
|---|---|---|---|
| **Red** | 620-630 nm | 77 lm/ft | |
| **Orange** | 600-610 nm | 77 lm/ft | |
| **Amber** | 585-595 nm | 83 lm/ft | |
| **Yellow** | 575-585 nm | 310 lm/ft | |
| **Green** | 520-530 nm | 296 lm/ft | |
| **Blue** | 465-475 nm | 51 lm/ft | |
| **Royal Blue** | 445-450 nm | 40 lm/ft | |
| **Violet** | 380-385 nm | 91 lm/ft | |

### Section Start/End Options

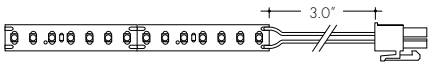
**SL**
Soldered lead wires (72")



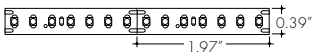

**LF**
Lead Female 3" cable




**LM**
Lead Male 3" cable




**NC**
No connector




## Ordering code

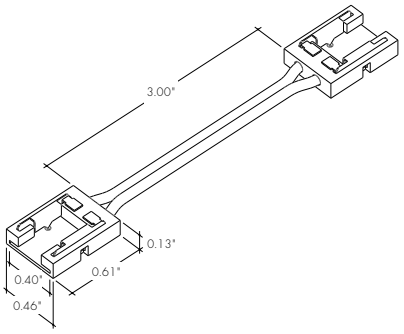
| MODEL | OUTPUT | COLOR | SECTION START[2] | SECTION END[2] | LENGTH |
|---|---|---|---|---|---|
| LL42[1] - LineLED LL42 | HO - High | R - Red<br>O - Orange<br>A - Amber<br>Y - Yellow<br>G - Green<br>B - Blue<br>RB - Royal Blue<br>V - Violet | SL - Soldered lead wires (72")<br>NC - No connector<br>LM - Lead Male<br>LF - Lead Female | SL - Soldered lead wires (72")<br>NC - No connector<br>LM - Lead Male<br>LF - Lead Female | Lengths specified to the inch; ordering code rounded up to one-foot increments.<br><br>See chart above for max run length |

1 - LL42 monochrome lead time: 8 weeks upon order. Minimum order quantity: 100ft
2 - Additional Connectors and Leads available, see below.

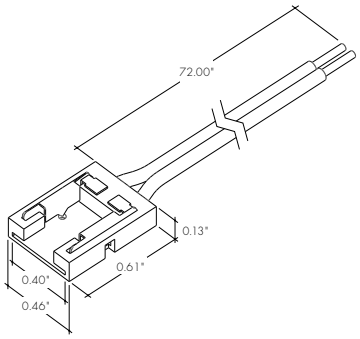
## Minii Connectors

Minii connectors are easy, field-installable accessories that make joining LL strip simple! Their minimal width allows them to fit into extrusions, while their transparent frame eliminates dark spots.
**Note: verify internal extrusion dimensions to confirm compatibility**

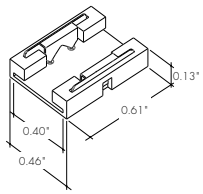
**LL-PJC-10-03**
Jumper minii connector with 3" wire for LL42 LED strip



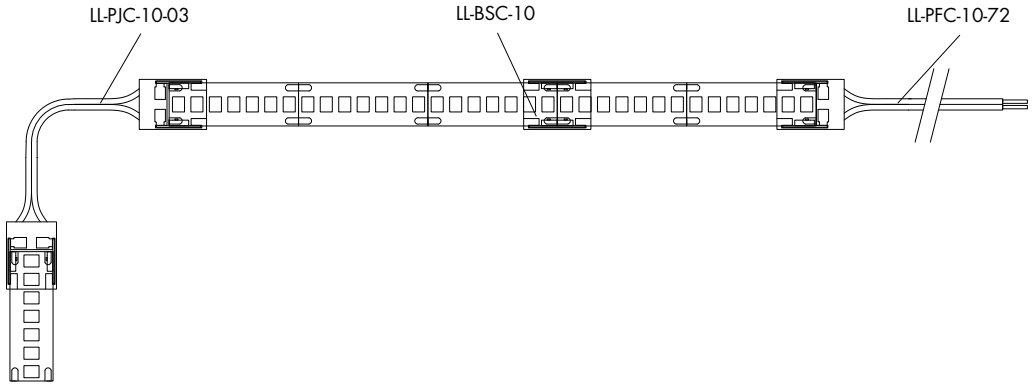

**LL-PFC-10-72**
Power feed minii connector with 72" wire for LL42 LED strip




**LL-BSC-10**
Butt splice minii connector for LL42 LED strip

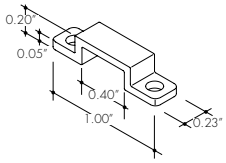



## Sample Layout



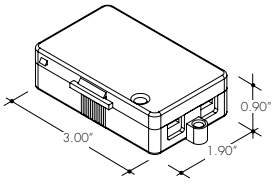

## Accessories

**CL1**
Mounting clip

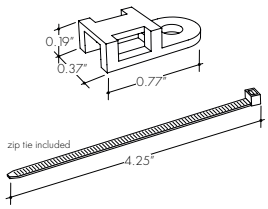



Recommended every 12" when LineLED strip is facing down

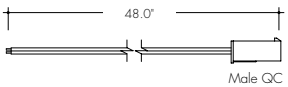
**LVSP-4T-BK**
Low Voltage, 4 Terminal Splice Box, Black, IP20




**LL.ZIP**
Cable/Wire Strain Relief Clip

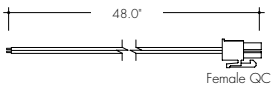



**MOLEX-CON-LEAD-M-2-48**
Molex Male Connector Cable, 2 pin, 48"



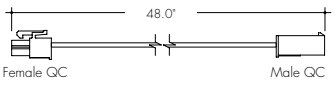

For power supply connection, not intended to be soldered to LED strip

**MOLEX-CON-LEAD-F-2-48**
Molex Female Connector Cable, 2 pin, 48"




For power supply connection, not intended to be soldered to LED strip

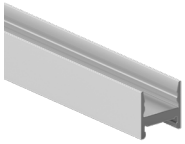
**MOLEX-JC-F-M-2-48**
Female/Male Jumper Cable, 2 pin, 48"

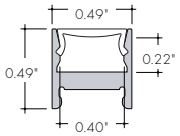



For connecting LED strips in series

## Lens Options / Light Transmission

**MK CHANNEL**
**-MKC**
(Link to Web)



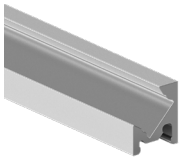


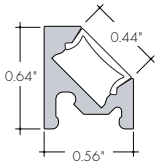

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 46% | 25% | 42% | 58% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MK45V CHANNEL**
**-MK45VC**
(Link to Web)





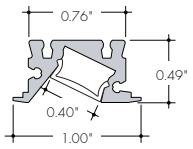

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 46% | 25% | 42% | 58% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MKRA CHANNEL**
**-MKRAC**
(Link to Web)





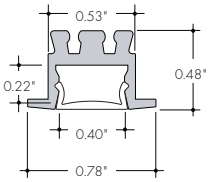

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 46% | 25% | 42% | 58% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MKR CHANNEL**
**-MKRC**
(Link to Web)





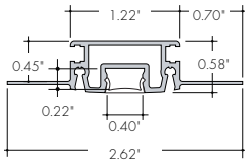

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 46% | 25% | 42% | 58% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MKL CHANNEL**
**-MKLC**
(Link to Web)





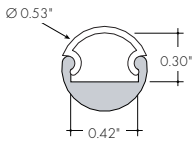

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 46% | 25% | 42% | 58% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MKRO CHANNEL**
**-MKROC**
(Link to Web)





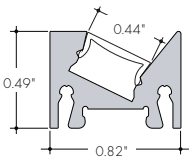

| Lens | Round Frosted |
|---|---|
| **Transmission %** | 64% |
| **Dotting*** | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**MKA CHANNEL**
**-MKAC**
(Link to Web)



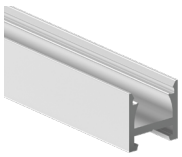


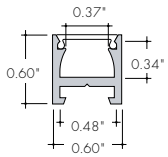

| Lens | Clear | Half Frosted | Frosted | Black Louver | White Louver | Matte Frosted |
|---|---|---|---|---|---|---|
| **Transmission %** | 80% | 67% | 47% | 24% | 40% | 60% |
| **Dotting*** | CD | CD | CD | ND | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**BOS CHANNEL**
**-BOSC**
(Link to Web)





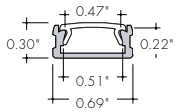

| Lens | Frosted | Raised | Graze | Satin Ice |
|---|---|---|---|---|
| **Transmission %** | 52% | 57% | 76% | 71% |
| **Dotting*** | ND | ND | CD | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**KS CHANNEL**
**-KSC**
(Link to Web)





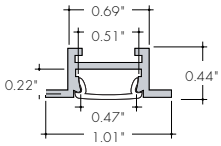

| Lens | Clear | Half Frosted | Frosted | Flat Frosted | Raised | Medium |
|---|---|---|---|---|---|---|
| **Transmission %** | 90% | 71% | 56% | 56% | 64% | 85% |
| **Dotting*** | CD | CD | CD | CD | ND | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**KRS CHANNEL**
**-KRSC**
(Link to Web)





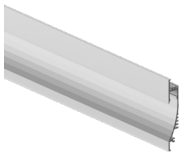

| Lens | Clear | Half Frosted | Frosted | Flat Frosted |
|---|---|---|---|---|
| **Transmission %** | 90% | 71% | 56% | 56% |
| **Dotting*** | CD | CD | CD | CD |

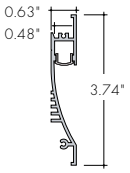
*At 100% brightness

**NOT Compatible with**
- Minii connectors

## Lens Options / Light Transmission

**WALL+ CHANNEL -WPC**
(Link to Web)





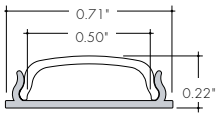

| Lens | Round Frosted |
|---|---|
| Transmission % | 65% |
| Dotting* | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**KLB CHANNEL -KLBC**
(Link to Web)





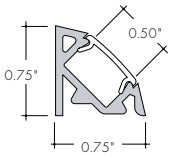

| Lens | Round Frosted |
|---|---|
| Transmission % | 57% |
| Dotting* | CD |

*At 100% brightness

**NOT Compatible with**
- Minii connectors

**K45V CHANNEL -K45VC**
(Link to Web)



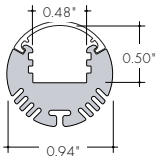



| Lens | Clear | Half Frosted | Frosted | Flat Frosted | 13° Semi-Frosted |
|---|---|---|---|---|---|
| Transmission % | 82% | 65% | 51% | 47% | 76% |
| Dotting* | CD | CD | ND | ND | CD |

*At 100% brightness

**RO CHANNEL -ROC**
(Link to Web)



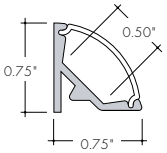



| Lens | Clear | Frosted |
|---|---|---|
| Transmission % | 86% | 67% |
| Dotting* | CD | ND |

*At 100% brightness

**K45R CHANNEL -K45RC**
(Link to Web)



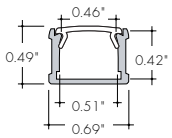



| Lens | Round Frosted |
|---|---|
| Transmission % | 65% |
| Dotting* | ND |

*At 100% brightness

**KM CHANNEL -KMC**
(Link to Web)

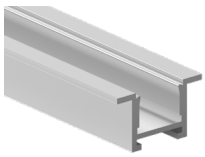


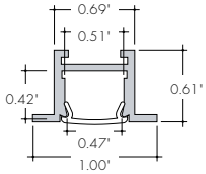



| Lens | Clear | Half Frosted | Frosted | Flat Frosted | Raised | Narrow Beam Grazer |
|---|---|---|---|---|---|---|
| Transmission % | 82% | 65% | 51% | 47% | 58% | 56% |
| Dotting* | CD | CD | ND | ND | ND | CD |

*At 100% brightness

**KRM CHANNEL -KRMC**
(Link to Web)



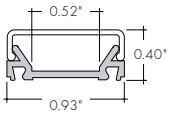



| Lens | Clear | Half Frosted | Frosted | Flat Frosted | Narrow Beam Grazer |
|---|---|---|---|---|---|
| Transmission % | 82% | 65% | 51% | 47% | 56% |
| Dotting* | CD | CD | ND | ND | CD |

*At 100% brightness

**BAR CHANNEL -BARC**
(Link to Web)

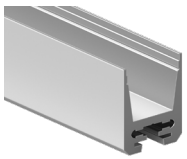


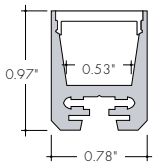



| Lens | Frosted | Narrow Beam | Medium | Batwing | Asymmetric |
|---|---|---|---|---|---|
| Transmission % | 65% | 63% | 56% | 74% | 56% |
| Dotting* | CD | CD | CD | CD | CD |

*At 100% brightness

**ALS20 CHANNEL -ALS20C**
(Link to Web)



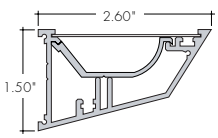



| Lens | Clear | Frosted |
|---|---|---|
| Transmission % | 54% | 49% |
| Dotting* | CD | ND |

*At 100% brightness

**MCAL CHANNEL -MCALC**
(Link to Web)

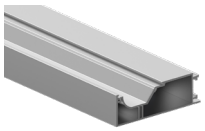


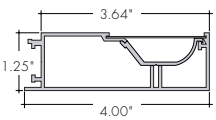



| Lens | Long Throw | Tall Throw |
|---|---|---|
| Transmission % | 91% | 91% |
| Dotting* | CD | CD |

*At 100% brightness

**MREC CHANNEL -MRECC**
(Link to Web)





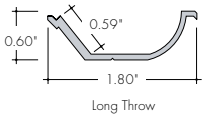

| Lens | Long Throw | Tall Throw |
|---|---|---|
| Transmission % | 91% | 91% |
| Dotting* | CD | CD |

*At 100% brightness

## Lens Options / Light Transmission

**CLT CHANNEL**
**-CLTC**
(Link to Web)



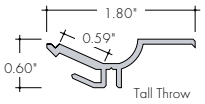



| Lens | No Lens |
|---|---|
| Transmission % | 100% |
| Dotting* | CD |

*At 100% brightness

**CTT CHANNEL**
**-CTTC**
(Link to Web)



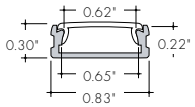



| Lens | No Lens |
|---|---|
| Transmission % | 100% |
| Dotting* | CD |

*At 100% brightness

**KL CHANNEL**
**-KLC**
(Link to Web)

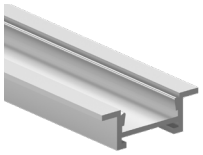


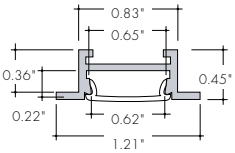



| Lens | Clear | Half Frosted | Frosted |
|---|---|---|---|
| Transmission % | 90% | 75% | 60% |
| Dotting* | CD | CD | CD |

*At 100% brightness

**KRL CHANNEL**
**-KRLC**
(Link to Web)



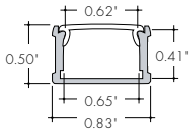



| Lens | Clear | Half Frosted | Frosted |
|---|---|---|---|
| Transmission % | 90% | 75% | 60% |
| Dotting* | CD | CD | CD |

*At 100% brightness

**KXL CHANNEL**
**-KXLC**
(Link to Web)

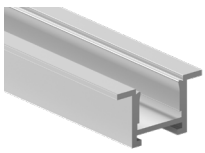


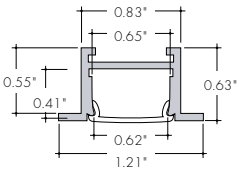



| Lens | Clear | Half Frosted | Frosted |
|---|---|---|---|
| Transmission % | 86% | 69% | 54% |
| Dotting* | CD | CD | ND |

*At 100% brightness

**KRXL CHANNEL**
**-KRXLC**
(Link to Web)



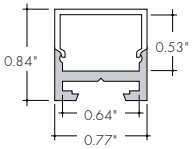



| Lens | Clear | Half Frosted | Frosted |
|---|---|---|---|
| Transmission % | 86% | 69% | 54% |
| Dotting* | CD | CD | ND |

*At 100% brightness

**CLA CHANNEL**
**-CLAC**
(Link to Web)



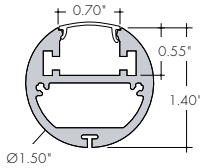



| Lens | Rounded Square Frosted | Square Frosted |
|---|---|---|
| Transmission % | 62% | 65% |
| Dotting* | ND | ND |

*At 100% brightness

**RO15 CHANNEL**
**-RO15C**
(Link to Web)

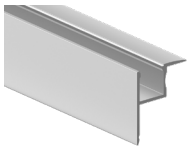


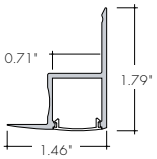



| Lens | Clear | Frosted |
|---|---|---|
| Transmission % | 76% | 50% |
| Dotting* | CD | ND |

*At 100% brightness

**ALE CHANNEL**
**-ALEC**
(Link to Web)



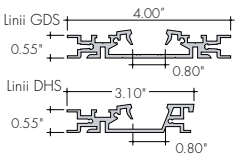



| Lens | Clear | Frosted |
|---|---|---|
| Transmission % | 58% | 37% |
| Dotting* | CD | ND |

*At 100% brightness

**LIN CHANNEL**
**-LINC**
(Link to Web)



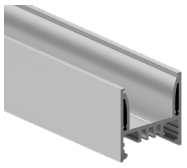


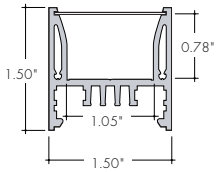

| Lens | Frosted | Frosted Silicone | No Lens |
|---|---|---|---|
| Transmission % | 48% | 56% | 82% |
| Dotting* | ND | ND | CD |

*At 100% brightness

## Lens Options / Light Transmission

**KILO CHANNEL**
**-KILOC**
(Link to Web)

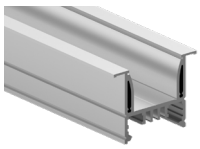


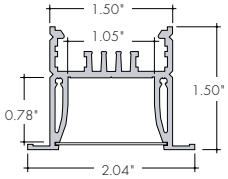



| Lens | Clear | Frosted | No Lens |
|---|---|---|---|
| **Transmission %** | 85% | 75% | 90% |
| **Dotting*** | CD | ND | CD |

*At 100% brightness

**KILOR CHANNEL**
**-KILORC**
(Link to Web)

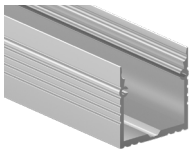


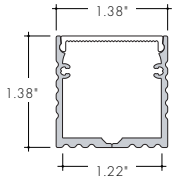



| Lens | Clear | Frosted | No Lens |
|---|---|---|---|
| **Transmission %** | 85% | 75% | 90% |
| **Dotting*** | CD | ND | CD |

*At 100% brightness

**PLA CHANNEL**
**-PLAC**
(Link to Web)





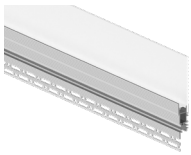

| Lens | Clear | Frosted |
|---|---|---|
| **Transmission %** | 56% | 34% |
| **Dotting*** | CD | ND |

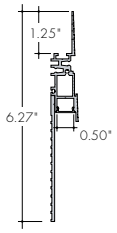
*At 100% brightness

## Lens Options / Light Transmission

**KREST EDGE CHANNEL -KRESTC-E**

(Link to Web)



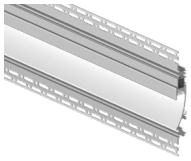


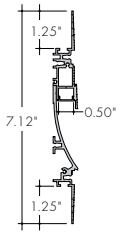

| Lens | Frosted |
|---|---|
| Transmission % | 45% |
| Dotting* | ND |

*At 100% brightness

**KREST REVEAL CHANNEL -KRESTC-R**

(Link to Web)



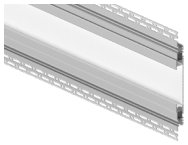


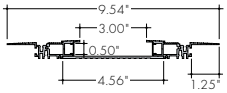

| Lens | Frosted |
|---|---|
| Transmission % | 45% |
| Dotting* | ND |

*At 100% brightness

**KREST DUO CHANNEL -KRESTC-D**

(Link to Web)



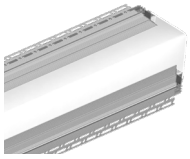


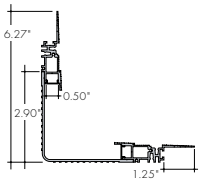

| Lens | Frosted |
|---|---|
| Transmission % | 41% |
| Dotting* | ND |

*At 100% brightness

**KREST CORNER CHANNEL -KRESTC-C**

(Link to Web)





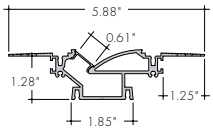

| Lens | Frosted |
|---|---|
| Transmission % | 31% |
| Dotting* | ND |

*At 100% brightness

**KREST WASH CHANNEL -KRESTC-W**

(Link to Web)






| Lens | Frosted |
|---|---|
| Transmission % | 45% |
| Dotting* | ND |

*At 100% brightness

### Installation

All mounting channels are field cuttable using miter saw with circular blade suitable for cutting aluminum.

### Ordering

Extrusions are sold separately. View respective specsheets for details on ordering extrusions and their accessories (endcaps, mounting brackets, etc).

## Led Dotting Reference

Use complete Dotting Chart Tool online for more dotting information

**Dotting Chart Tool**

I'm also click-able

**CD** - Clear Dotting **SD** - Slight Dotting **ND** - No Dotting

## Power Consumption

Tested at full power with PDC Series power supplies.

| Nominal Length (in) | LL42-HO | |
|---|---|---|
| | W/ft | Total Wattage |
| **1** | 2.9 | 2.9 |
| **2** | 2.9 | 5.9 |
| **3** | 2.9 | 8.3 |
| **4** | 2.9 | 11.2 |
| **5** | 2.9 | 14.4 |
| **6** | 2.9 | 17.8 |
| **7** | 2.9 | 20.9 |
| **8** | 2.9 | 23.3 |
| **9** | 2.8 | 25.5 |
| **10** | 2.8 | 28.1 |
| **11** | 2.8 | 30.5 |
| **12** | 2.7 | 32.9 |
| **13** | 2.7 | 35.6 |
| **14** | 2.7 | 38.0 |
| **15** | 2.7 | 40.6 |
| **16** | 2.5 | 40.8 |
| **17** | 2.5 | 42.9 |
| **18** | 2.5 | 45.3 |
| **19** | 2.5 | 47.4 |
| **20** | 2.4 | 48.7 |
| **21** | 2.4 | 49.8 |
| **22** | 2.4 | 53.0 |
| **23** | 2.3 | 53.7 |
| **24** | 2.3 | 55.6 |
| **25** | 2.3 | 58.2 |
| **26** | 2.3 | 58.4 |
| **27** | 2.2 | 59.9 |
| **28** | 2.2 | 62.3 |
| **29** | 2.2 | 64.4 |
| **30** | 2.2 | 66.4 |
| **31** | 2.1 | 66.4 |
| **32** | 2.2 | 69.1 |
| **33** | 2.1 | 70.8 |
| **34** | 2.1 | 71.5 |
| **35** | 2.1 | 73.1 |
| **36** | 2.2 | 80.1 |
| **37** | 2.2 | 82.6 |
| **38** | 2.2 | 82.7 |
| **39** | 2.2 | 84.7 |
| **40** | 2.1 | 85.2 |

## Voltage Drop Calculator

The below chart assumes nominal voltage of 24 Volts and a Voltage Drop Allowance of 3% through the wire

| Wattage [W] | Maximum Wire Length From Power Supply to Start of Run [ft] | | | | | | |
|---|---|---|---|---|---|---|---|
| | 12 AWG | 14 AWG | 16 AWG | 18 AWG | 20 AWG | 22 AWG | 24 AWG |
| **5** | 1088.2 | 684.4 | 430.3 | 270.6 | 170.2 | 107.1 | 67.3 |
| **10** | 544.1 | 342.2 | 215.1 | 135.3 | 85.1 | 53.5 | 33.7 |
| **15** | 362.7 | 228.1 | 143.4 | 90.2 | 56.7 | 35.7 | 22.4 |
| **20** | 272.0 | 171.1 | 107.6 | 67.7 | 42.6 | 26.8 | 16.8 |
| **25** | 217.6 | 136.9 | 86.1 | 54.1 | 34.0 | 21.4 | 13.5 |
| **30** | 181.4 | 114.1 | 71.7 | 45.1 | 28.4 | 17.8 | 11.2 |
| **35** | 155.5 | 97.8 | 61.5 | 38.7 | 24.3 | 15.3 | 9.6 |
| **40** | 136.0 | 85.5 | 53.8 | 33.8 | 21.3 | 13.4 | 8.4 |
| **45** | 120.9 | 76.0 | 47.8 | 30.1 | 18.9 | 11.9 | 7.5 |
| **50** | 108.8 | 68.4 | 43.0 | 27.1 | 17.0 | 10.7 | 6.7 |
| **55** | 98.9 | 62.2 | 39.1 | 24.6 | 15.5 | 9.7 | 6.1 |
| **60** | 90.7 | 57.0 | 35.9 | 22.6 | 14.2 | 8.9 | 5.6 |
| **65** | 83.7 | 52.6 | 33.1 | 20.8 | 13.1 | 8.2 | 5.2 |
| **70** | 77.7 | 48.9 | 30.7 | 19.3 | 12.2 | 7.6 | 4.8 |
| **75** | 72.5 | 45.6 | 28.7 | 18.0 | 11.3 | 7.1 | 4.5 |
| **80** | 68.0 | 42.8 | 26.9 | 16.9 | 10.6 | 6.7 | 4.2 |
| **85** | 64.0 | 40.3 | 25.3 | 15.9 | 10.0 | 6.3 | 4.0 |
| **90** | 60.5 | 38.0 | 23.9 | 15.0 | 9.5 | 5.9 | 3.7 |
| **96** | 56.7 | 35.6 | 22.4 | 14.1 | 8.9 | 5.6 | 3.5 |

## Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

### For use with Static White

#### Ordering Code - Universal Dimming Power Supplies 0.1% 120VAC - 277VAC

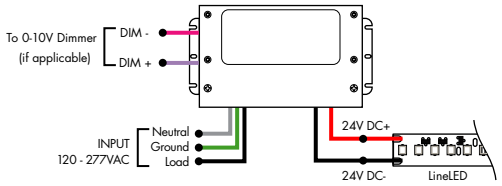
| MODEL | | INPUT CONTROL | | WATTAGE | | OUTPUT |
|---|---|---|---|---|---|---|
| | – | | – | | – | |
| PS - Power Supply, 120-277VAC | | UNI - 0-10V Dimming (0.1%), Phase Dimming (0.1%) | | 30 - 30 Watts<br>60 - 60 Watts<br>96 - 96 Watts<br>3x96 - 3x96 Watts | | 24 - 24 VDC |

**Compatibility:** View a complete list of compatible dimmers on the PS-UNI product page.

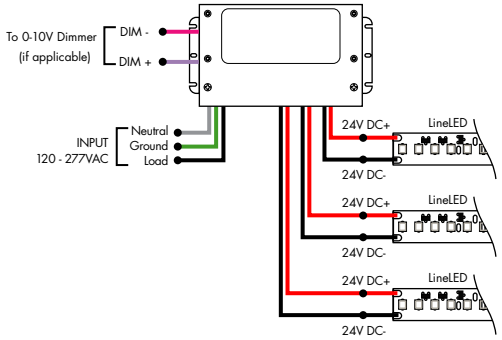
**0-10V - 0.1% dimming**
**MLV/ELV/TRIAC - 0.1% dimming, consult dimming compatibility chart**

| MODELS | PS-UNI-30W | PS-UNI-60W | PS-UNI-96W | PS-UNI-3X96W |
|---|---|---|---|---|
| **Length** | 6.50" | 7.40" | 8.66" | 11.85" |
| **Width** | 3.73" | 3.73" | 3.73" | 4.32" |
| **Depth** | 1.61" | 1.61" | 1.61" | 1.81" |

PS-UNI-30/60/96




PS-UNI-3X96

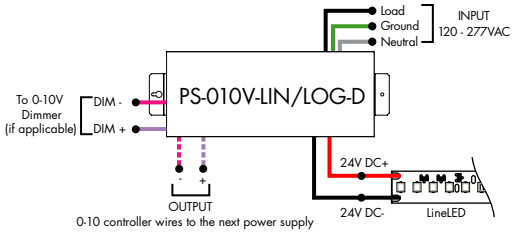



### For use with Static White

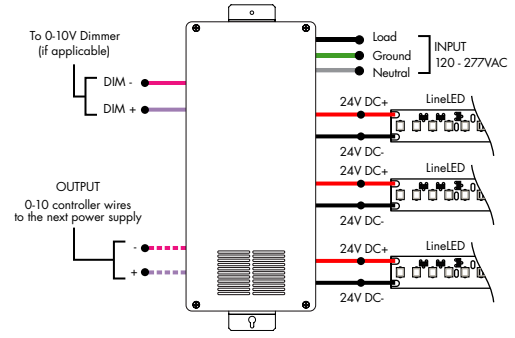
#### Ordering Code - 0-10V Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL | | INPUT CONTROL | | ENVIRONMENT | | WATTAGE | | OUTPUT |
|---|---|---|---|---|---|---|---|---|
| | - | | - | | - | | - | |
| PS - Power Supply, 120-277VAC | | 010V-LIN - 0-10V Dimming (0.1%), Linear<br>010V-LOG - 0-10V Dimming (0.1%), Logarithmic | | D - Dry | | 96 - 96 Watts<br>3x96 - 3x96 Watts | | 24 - 24 VDC |

| MODELS | 96W | 3X96 |
|---|---|---|
| **Length** | 14.40" | 15.00" |
| **Width** | 5.20" | 6.62" |
| **Depth** | 2.60" | 4.45" |




PS-010V-LIN/LOG-D-3X96



## Power Supplies

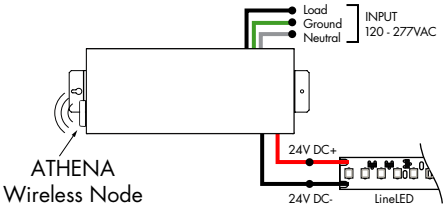
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

### For use with Static White

#### Ordering Code - Athena 0-10V LED Driver

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT | FEATURE |
|---|---|---|---|---|---|
| PS - Power Supply, 120-277VAC | 010V-LIN - 0-10V Dimming (0.1%), Linear<br>010V-LOG - 0-10V Dimming (0.1%), Logarithmic | D - Dry | 96 - 96 Watts | 24 - 24 VDC | AWNR - Athena Wireless Node |

PS-010V-LIN/LOG-D-96-ANWR

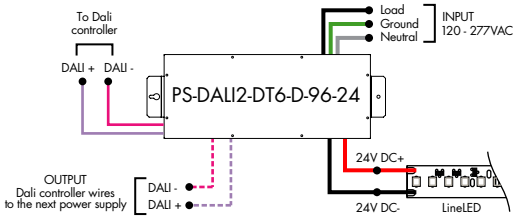



| MODELS | 96W |
|---|---|
| Length | 14.40" |
| Width | 5.20" |
| Depth | 2.60" |

### For use with Static White

#### Ordering Code - DALI 2 Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT |
|---|---|---|---|---|
| PS - Power Supply, 120-277VAC | DALI2-DT6 - DALI2 DT6 (0.1%) | D - Dry | 96 - 96 Watts | 24 - 24 VDC |

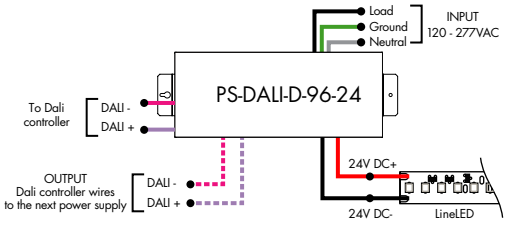



| Model | 96W |
|---|---|
| Length | 14.40" |
| Width | 5.20" |
| Depth | 2.60" |

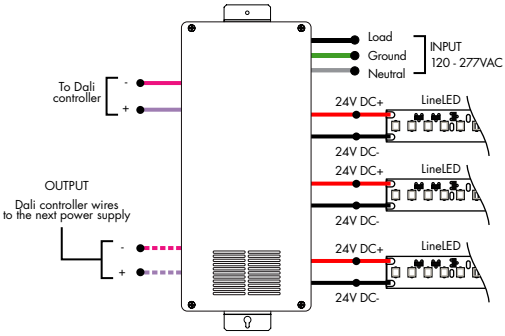
### For use with Static White

#### Ordering Code - DALI Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT |
|---|---|---|---|---|
| PS - Power Supply, 120-277VAC | DALI - DALI (0.1%) | D - Dry | 96 - 96 Watts<br>3x96 - 3x96 Watts | 24 - 24 VDC |




PS-DALI-D-3X96-24




| Model | 96W | 3X96 |
|---|---|---|
| Length | 14.40" | 15.00" |
| Width | 5.20" | 6.62" |
| Depth | 2.60" | 4.56" |

# Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

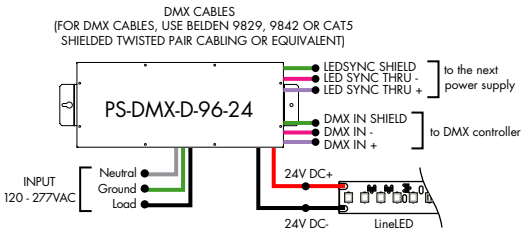
## For use with Static White

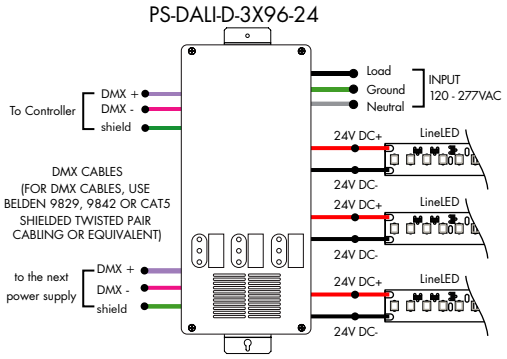
### Ordering Code - DMX Dimming Power Supplies 0.1% 120VAC - 277VAC

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT |
|---|---|---|---|---|
| PS-Power Supply, 120-277VAC | DMX-DMX (0.1%) | D-Dry | 96-96 Watts<br>3x96-3x96 Watts | 24-24 VDC |

| MODELS | 96W | 3X96 |
|---|---|---|
| Length | 14.40" | 15.00" |
| Width | 5.20" | 6.62" |
| Depth | 2.60" | 4.56" |

ZONAL CONTROL POWER SUPPLIES.
CONTROL MULTIPLE TAPES/ZONES USING DMX CHANNELS.



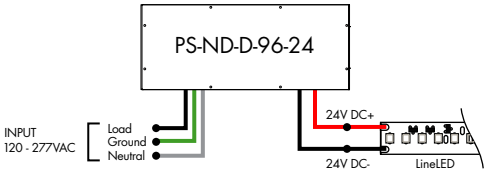




## For use with Static White

### Ordering Code - Non-Dimming Power Supply, 120VAC - 277VAC

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT |
|---|---|---|---|---|
| PS-Power Supply, 120-277VAC | ND-Non Dimming | D-Dry | 96-96 Watts | 24-24 VDC |

| MODELS | 96W |
|---|---|
| Length | 14.40" |
| Width | 5.20" |
| Depth | 2.60" |

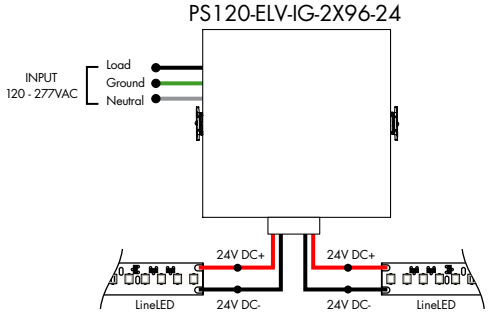



## For use with Static White

### Ordering Code - In-Ground Power Supplies

| MODEL | INPUT CONTROL | ENVIRONMENT | WATTAGE | OUTPUT |
|---|---|---|---|---|
| PS120-Power Supply, 120VAC<br>PS240-Power Supply, 240VAC<br>PS277-Power Supply, 277VAC | ELV-ELV Dimming (1%) | IG-In Ground | 2X96-2X96 Watts | 24-24 VDC |

| MODELS | 2X96W |
|---|---|
| Length | 8.40" |
| Width | 8.30" |
| Depth | 8.10" |



## Power Supplies

See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

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**Lutron Power Supplies 1%**

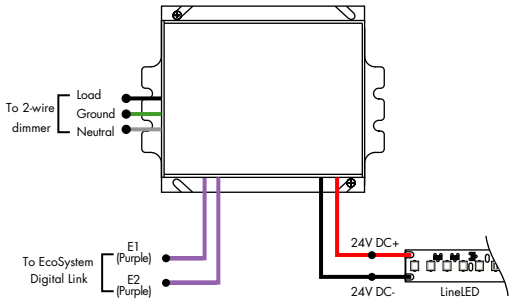
MODEL

**L3DA4U1UKL-CV240**

Hi-lume™ 1% EcoSystem Voltage LED driver 40W max

| MODELS | L3DA4U1UKL-CV240 |
|---|---|
| **Length** | 4.98" |
| **Width** | 4.00" |
| **Depth** | 2.62" |

L3DA4U1UKN-CV240




LUTRON®

Luminii is a Lutron OEM Advantage Partner

**Lutron Power Supplies 0.1%**

MODEL

**L3D0-96W24V-U**

Hi-lume™ 0.1% EcoSystem Voltage LED Driver with Soft-On, Fade-to-Black™ 96W max

| MODELS | L3D0 |
|---|---|
| **Length** | 10.50" |
| **Width** | 5.50" |
| **Depth** | 2.00" |

