

## LINIO NEON EOS TV HE

Vertical Bending · Static White

## Features

- Neon & tape in one hybrid design, high efficiency offers up to 445 lumens per foot
- IP65 rated, ideal for damp location and sheltered exterior
- 5 years warranty

## Applications

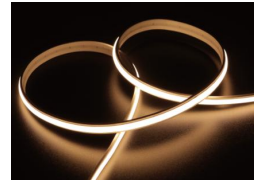
Under cabinets, coves, shelves, closets, millwork, furnitures, etc.

Date

Fixture type

Project name

Project phase



## Dimensions



## Order Code

| Model     | Environment   | Voltage   | Temp./Color                                                                | Power                        | End Cap                                                                | Left Feed Entry                                                                                                                                                          |
|-----------|---------------|-----------|----------------------------------------------------------------------------|------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LNEOSTVHE | W5-Wet (IP65) | 24V-DC24V | 22K-2200K<br>27K-2700K<br>30K-3000K<br>35K-3500K<br>40K-4000K<br>57K-5700K | 2.9-2.93W/ft<br>4.4-4.39W/ft | IJ Injected (IP65)<br>IJC Clear injected (IP65)<br>SEC Silicone (IP65) | F Front OW Open wire 3.28ft (1m)<br>C Closed MC Male connector with 0.98ft (30cm) cable<br>FC Female connector with 0.98ft (30cm) cable<br>NA Only for Closed Feed Entry |

\*Injected and clear injected end cap are factory-made only.

## Assembly Builder

| Right Feed Entry                                                                                                                                                         | Length                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| F Front OW Open wire 3.28ft (1m)<br>C Closed MC Male connector with 0.98ft (30cm) cable<br>FC Female connector with 0.98ft (30cm) cable<br>NA Only for Closed Feed Entry | Max. nominal 49.2ft (15m)<br>Increment 0.98in. (25mm) |

\*We will list the nearest actual manufacturing length on the quotation, based on your requested length.

## Mounting Order Code

| Product Code                                |
|---------------------------------------------|
| Please select on the Mounting Options page. |

## Lumen Output (lm/ft)

| Temp./Color               | 2.93W/ft    | 4.39W/ft    |
|---------------------------|-------------|-------------|
| 2200K                     | 272         | 404         |
| 2700K                     | 281         | 413         |
| 3000K                     | 290         | 426         |
| 3500K                     | 293         | 432         |
| 4000K                     | 301         | 443         |
| 5700K                     | 299         | 445         |
| Max. Run for Class 2      | 26.2ft (8m) | 17.5 (5.3m) |
| Max. Run Supported Length | 49.2 (15m)  | 32.8 (10m)  |

\*Typically installations in USA and Canada comply with Class 2 requirements.

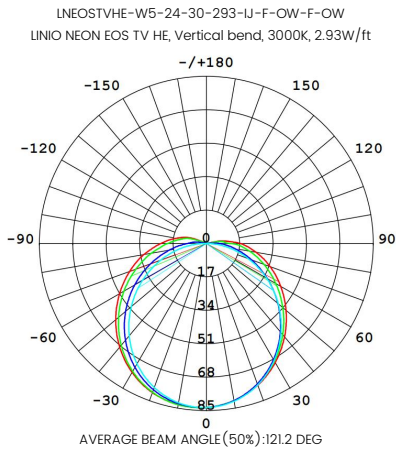
## Technical Details

|                       |                                   |
|-----------------------|-----------------------------------|
| Efficacy              | 102.7lm/w @4000K 2.93W            |
| CRI                   | Ra ≥ 90                           |
| Beam Angle            | 110°                              |
| LED MacAdam           | 3 steps                           |
| Average Life (L70)    | > 54,000 hours                    |
| Storage Temperature   | -13~140°F (-25°C~ 60°C)           |
| Operating Temperature | -40~113°F (-40°C~ 45°C) @2.93W/ft |

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Photometry



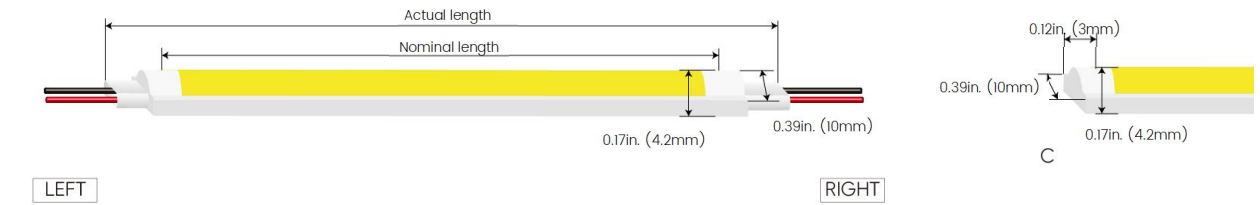
Zonal Lumen Summary 3000K

| Zone  | Lumen | % Fixture |
|-------|-------|-----------|
| 0-30  | 65.0  | 22.4%     |
| 0-40  | 107.1 | 36.9%     |
| 0-60  | 194.1 | 66.9%     |
| 0-90  | 275.0 | 94.8%     |
| 0-180 | 290.0 | 100%      |

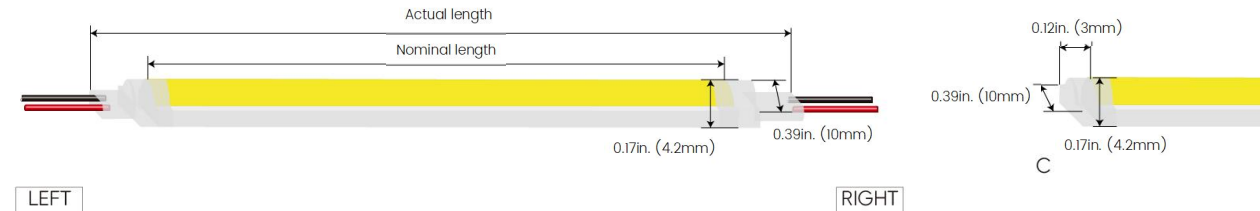
UNIT: CD  
— C0/180, 132.0  
— C30/210, 125.5  
— C60/240, 115.4  
— C90/270, 111.8

Feed Entry / End Cap Options

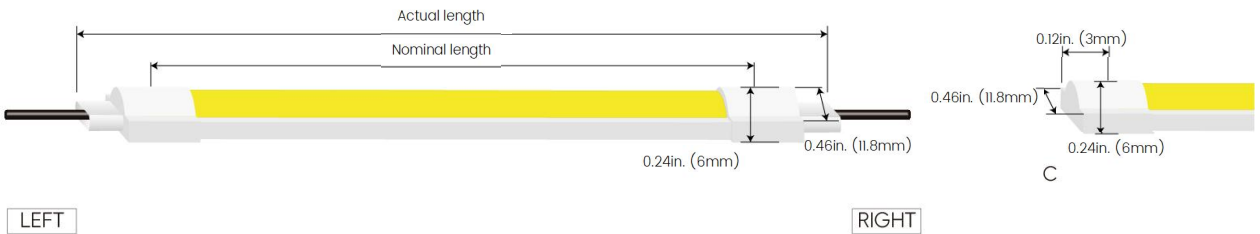
IJ: Injected end cap – IP65, factory-made only



IJC: Clear injected end cap – IP65, factory-made only



SEC: Silicone end cap – IP65



Connector Wire Options



**OW:** Open wire, **Dry only**  
Standard 3.28ft (1m), 20 AWG (wire length customizable)

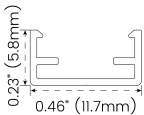
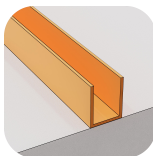
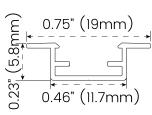
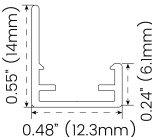
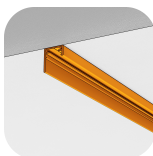
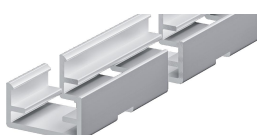
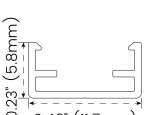
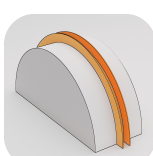
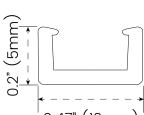
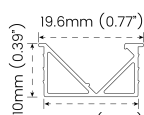
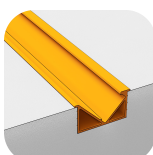
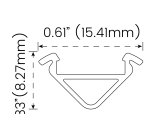
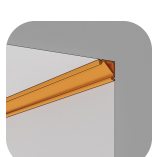
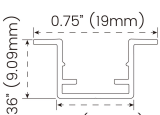
**MC:** Male connector, Standard 0.98ft (30cm), 22 AWG

**FC:** Female connector, Standard 0.98ft (30cm), 22 AWG

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Mounting Options

|                                                                                     |                                                                                     |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------|----------|----------|-----------------|----------------|
|    |    |    | <div>LNEOS-SC-10</div> <table><tr><td>Name</td><td>Straight surface channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>        | Name | Straight surface channel       | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | Straight surface channel                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|    |    |    | <div>LNEOS-RC-10</div> <table><tr><td>Name</td><td>Straight recessed channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>       | Name | Straight recessed channel      | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | Straight recessed channel                                                           |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|    |    |    | <div>LNEOS-LBC-10</div> <table><tr><td>Name</td><td>Light-block channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>            | Name | Light-block channel            | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | Light-block channel                                                                 |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|   |   |   | <div>LNEOS-BC-10</div> <table><tr><td>Name</td><td>Bendable surface channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>        | Name | Bendable surface channel       | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | Bendable surface channel                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|  |  |  | <div>LNEOS-CL-10</div> <table><tr><td>Name</td><td>Mounting clip</td></tr><tr><td>Material</td><td>Silicone</td></tr><tr><td>Standard Length</td><td>0.55in. (14mm)</td></tr></table>                | Name | Mounting clip                  | Material | Silicone | Standard Length | 0.55in. (14mm) |
| Name                                                                                | Mounting clip                                                                       |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Silicone                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 0.55in. (14mm)                                                                      |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|  |  |  | <div>LNEOS-RKC-10</div> <table><tr><td>Name</td><td>45° Recessed kicker channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>    | Name | 45° Recessed kicker channel    | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | 45° Recessed kicker channel                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|  |  |  | <div>LNEOS-TSC-10</div> <table><tr><td>Name</td><td>45° Triangular surface channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table> | Name | 45° Triangular surface channel | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | 45° Triangular surface channel                                                      |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
|  |  |  | <div>LNEOS-DRC-10</div> <table><tr><td>Name</td><td>Deep recessed channel</td></tr><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Standard Length</td><td>3.28ft (1M)</td></tr></table>          | Name | Deep recessed channel          | Material | Aluminum | Standard Length | 3.28ft (1M)    |
| Name                                                                                | Deep recessed channel                                                               |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Material                                                                            | Aluminum                                                                            |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |
| Standard Length                                                                     | 3.28ft (1M)                                                                         |                                                                                     |                                                                                                                                                                                                      |      |                                |          |          |                 |                |

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End Caps (Optional, purchase for extra)



**LNEOS-SEC-C-10**  
Silicone closed end cap for 0.39in.  
(10mm) wide LINIO NEON EOS TV series



**LNEOS-SEC-F-2P-10**  
Silicone end cap front entry with 0.66ft  
(20cm) cable, 2 pin



**LNEOS-STC-2P-10**  
Strip to cable connector with 0.66ft  
(20cm) cable, IP20, 2 pin

Additional Accessories (Optional, purchase for extra)



**MJST-2P-67**  
Male connector with 0.98ft (30cm)  
white cable, 2 pin, 22 AWG



**FJST-2P-67**  
Female connector with 0.98ft (30cm)  
white cable, 2 pin, 22 AWG



**LNEOS-MT-10**  
Installation Roller Tool with Wooden  
Handle

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Drivers

| Non-dimmable |          |            |        |         |                   |              |                                       |
|--------------|----------|------------|--------|---------|-------------------|--------------|---------------------------------------|
| Code         | Max Load | Input      | Output | Class 2 | With Junction Box | Environment  | Size (L x W x H)                      |
| KV-24030-ASW | 30W      | 100-277VAC | 24V    | Yes     | No                | Dry/Damp     | 6.1 x 2.1 x 0.8in. (15.5 x 5.4 x 2cm) |
| KV-24060-ASW | 60W      |            |        |         |                   |              | 7 x 2.4 x 0.9in. (17.8 x 6.1 x 2.4cm) |
| KV-24096-ASW | 96W      |            |        |         |                   | Dry/Damp/Wet | 9.1 x 2.8 x 1.7in. (23 x 7 x 4.3cm)   |

| Phase cut/Triac-dimmable |              |            |        |         |                   |              |                                         |
|--------------------------|--------------|------------|--------|---------|-------------------|--------------|-----------------------------------------|
| Code                     | Max Load     | Input      | Output | Class 2 | With Junction Box | Environment  | Size (L x W x H)                        |
| KVF-24030-TDW            | 30W          | 100-277VAC | 24V    | Yes     | No                | Dry/Damp     | 6.1 x 2.1 x 0.8in. (15.5 x 5.4 x 2cm)   |
| KVF-24060-TDW            | 60W          |            |        |         |                   |              | 7 x 2.4 x 0.9in. (17.8 x 6.1 x 2.4cm)   |
| KVF-24096-TDW            | 96W          |            |        |         |                   | Dry/Damp/Wet | 9.1 x 2.8 x 1.7in. (23 x 7 x 4.3cm)     |
| KVF-24030-TDWJ           | 30W          |            |        |         | Yes               | Dry/Damp     | 6.5 x 3.6 x 1in. (16.5 x 9.2 x 2.6cm)   |
| KVF-24060-TDWJ           | 60W          |            |        |         |                   |              | 7.4 x 3.6 x 1in. (18.8 x 9.2 x 2.6cm)   |
| KVF-24096-TDWJ           | 96W          |            |        |         |                   |              | 8.7 x 3.7 x 1.6in. (22 x 9.3 x 4.1cm)   |
| KVF-24192-TDWJ           | 192W (96Wx2) |            |        |         |                   |              | 10.9 x 4.3 x 1.8in. (27.8 x 11 x 4.5cm) |
| KVF-24288-TDWJ           | 288W (96Wx3) |            |        |         |                   |              | 11.9 x 4.3 x 1.8in. (30.1 x 11 x 4.5cm) |
| KVF-24384-TDWJ           | 384W (96Wx4) |            |        |         |                   |              | 12.7 x 5.5 x 1.9in. (32.3 x 14 x 4.8cm) |

| 4 in 1-dimmable (0-10V/1-10V/Potentiometer/10V PWM) |              |            |        |         |                   |              |                                         |
|-----------------------------------------------------|--------------|------------|--------|---------|-------------------|--------------|-----------------------------------------|
| Code                                                | Max Load     | Input      | Output | Class 2 | With Junction Box | Environment  | Size (L x W x H)                        |
| KVD-24030-DIM                                       | 30W          | 100-277VAC | 24V    | Yes     | No                | Dry/Damp     | 6.1 x 2.1 x 0.8in. (15.5 x 5.4 x 2cm)   |
| KVD-24060-DIM                                       | 60W          |            |        |         |                   |              | 7 x 2.4 x 0.9in. (17.8 x 6.1 x 2.4cm)   |
| KVD-24096-DIM                                       | 96W          |            |        |         |                   | Dry/Damp/Wet | 9.1 x 2.8 x 1.7in. (23 x 7 x 4.3cm)     |
| KVD-24030-DIMJ                                      | 30W          |            |        |         | Yes               | Dry/Damp     | 6.5 x 3.6 x 1in. (16.5 x 9.2 x 2.6cm)   |
| KVD-24060-DIMJ                                      | 60W          |            |        |         |                   |              | 7.4 x 3.6 x 1in. (18.8 x 9.2 x 2.6cm)   |
| KVD-24096-DIMJ                                      | 96W          |            |        |         |                   |              | 8.7 x 3.7 x 1.6in. (22 x 9.3 x 4.1cm)   |
| KVD-24192-DIMJ                                      | 192W (96Wx2) |            |        |         |                   |              | 10.9 x 4.3 x 1.8in. (27.8 x 11 x 4.5cm) |
| KVD-24288-DIMJ                                      | 288W (96Wx3) |            |        |         |                   |              | 11.9 x 4.3 x 1.8in. (30.1 x 11 x 4.5cm) |
| KVD-24384-DIMJ                                      | 384W (96Wx4) |            |        |         |                   |              | 12.7 x 5.5 x 1.9in. (32.3 x 14 x 4.8cm) |

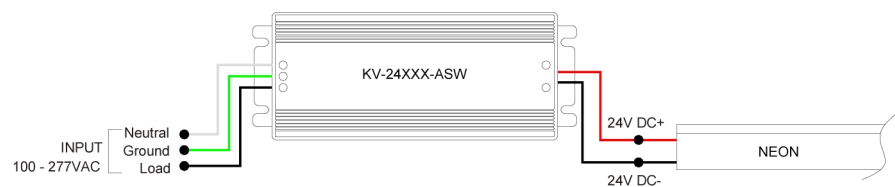
| 5 in 1-dimmable (Triac/0-10V/1-10V/Potentiometer/10V PWM) |              |            |        |         |                   |              |                                         |
|-----------------------------------------------------------|--------------|------------|--------|---------|-------------------|--------------|-----------------------------------------|
| Code                                                      | Max Load     | Input      | Output | Class 2 | With Junction Box | Environment  | Size (L x W x H)                        |
| KVG-24030-DW                                              | 30W          | 100-277VAC | 24V    | Yes     | No                | Dry/Damp     | 6.1 x 2.1 x 0.8in. (15.5 x 5.4 x 2cm)   |
| KVG-24060-DW                                              | 60W          |            |        |         |                   |              | 7 x 2.4 x 0.9in. (17.8 x 6.1 x 2.4cm)   |
| KVG-24096-DW                                              | 96W          |            |        |         |                   | Dry/Damp/Wet | 9.1 x 2.8 x 1.7in. (23 x 7 x 4.3cm)     |
| KVG-24030-DWJ                                             | 30W          |            |        |         | Yes               | Dry/Damp     | 6.5 x 3.7 x 1.6in. (16.5 x 9.5 x 4cm)   |
| KVG-24060-DWJ                                             | 60W          |            |        |         |                   |              | 7.4 x 3.7 x 1.6in. (18.8 x 9.5 x 4cm)   |
| KVG-24096-DWJ                                             | 96W          |            |        |         |                   |              | 8.7 x 3.7 x 1.6in. (22 x 9.5 x 4cm)     |
| KVG-C24192-DWJ                                            | 192W (96Wx2) |            |        |         |                   |              | 10.9 x 4.3 x 1.8in. (27.8 x 11 x 4.5cm) |
| KVG-C24288-DWJ                                            | 288W (96Wx3) |            |        |         |                   |              | 11.9 x 4.3 x 1.8in. (30.1 x 11 x 4.5cm) |
| KVG-C24384-DWJ                                            | 384W (96Wx4) |            |        |         |                   |              | 12.8 x 5.5 x 1.9in. (32.5 x 14 x 4.8cm) |

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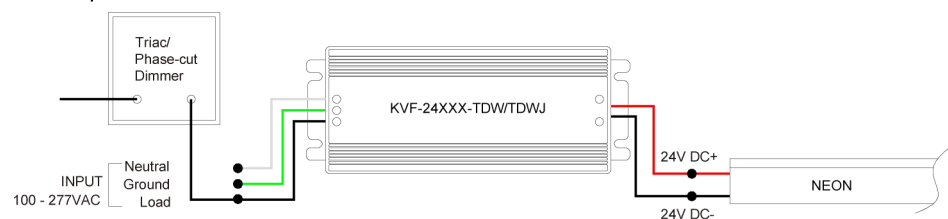
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## Wiring Diagram

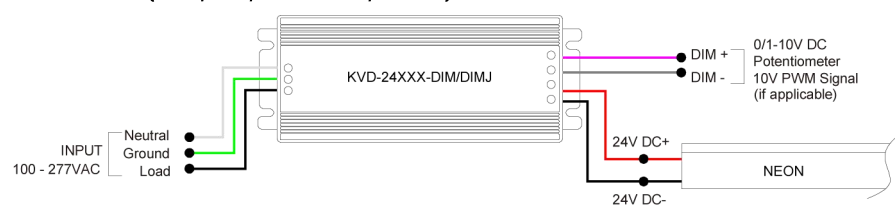
## Non-dimmable



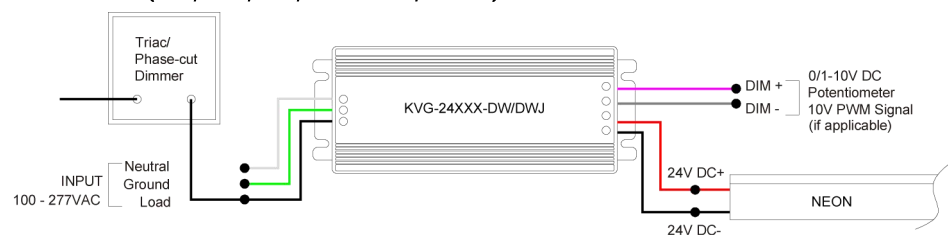
## Phase cut/Triac-dimmable



## 4 in 1-dimmable (0-10V/1-10V/Potentiometer/10V PWM)



## 5 in 1-dimmable (Triac/0-10V/1-10V/Potentiometer/10V PWM)



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24V Voltage Drop & Maximum Wire Length Chart

Based on 24V voltage with a 3% voltage drop allowance. Indicates the maximum wire length from the power supply to the start of the run.

| Total load   | 8AWG            | 10AWG          | 12AWG          | 14AWG          | 16AWG         | 18AWG         | 20AWG        | 22AWG        |
|--------------|-----------------|----------------|----------------|----------------|---------------|---------------|--------------|--------------|
| 10W / 0.4A   | 1588ft (484.0m) | 999ft (304.5m) | 628ft (191.4m) | 395ft (120.4m) | 248ft (75.5m) | 156ft (47.5m) | 98ft (29.8m) | 61ft (18.5m) |
| 20W / 0.8A   | 794ft (242.0m)  | 499ft (152.1m) | 314ft (95.7m)  | 197ft (60.0m)  | 124ft (37.8m) | 78ft (23.7m)  | 49ft (14.9m) | 30ft (9.1m)  |
| 30W / 1.3A   | 529ft (161.2m)  | 333ft (101.5m) | 209ft (63.7m)  | 131ft (39.9m)  | 82ft (24.9m)  | 52ft (15.8m)  | 32ft (9.7m)  | 20ft (6.1m)  |
| 40W / 1.7A   | 397ft (121.0m)  | 249ft (75.9m)  | 157ft (47.8m)  | 98ft (29.8m)   | 62ft (18.9m)  | 39ft (11.8m)  | 24ft (7.3m)  | 15ft (4.5m)  |
| 50W / 2.1A   | 317ft (96.6m)   | 199ft (60.6m)  | 125ft (38.1m)  | 79ft (24.0m)   | 49ft (14.9m)  | 31ft (9.4m)   | 19ft (5.7m)  | 12ft (3.6m)  |
| 60W / 2.5A   | 264ft (80.4m)   | 166ft (50.6m)  | 104ft (31.7m)  | 65ft (19.8m)   | 41ft (12.5m)  | 26ft (7.9m)   | 16ft (4.8m)  | 10ft (3.0m)  |
| 70W / 2.9A   | 226ft (68.8m)   | 142ft (43.2m)  | 89ft (27.1m)   | 56ft (17.0m)   | 35ft (10.6m)  | 22ft (6.7m)   | 14ft (4.2m)  | 8ft (2.4m)   |
| 80W / 3.3A   | 198ft (60.3m)   | 124ft (37.8m)  | 78ft (23.7m)   | 49ft (14.9m)   | 31ft (9.4m)   | 19ft (5.7m)   | 12ft (3.6m)  | 7ft (2.1m)   |
| 90W / 3.8A   | 176ft (53.6m)   | 111ft (33.8m)  | 69ft (21.0m)   | 43ft (13.1m)   | 27ft (8.2m)   | 17ft (5.1m)   | 10ft (3.0m)  | 6ft (1.8m)   |
| 100W / 4.2A  | 158ft (48.1m)   | 99ft (30.1m)   | 62ft (18.9m)   | 39ft (11.8m)   | 24ft (7.3m)   | 15ft (4.5m)   | 9ft (2.7m)   | 6ft (1.8m)   |
| 110W / 4.6A  | 144ft (43.8m)   | 90ft (27.4m)   | 57ft (17.3m)   | 35ft (10.6m)   | 22ft (6.7m)   | 14ft (4.2m)   | 9ft (2.7m)   | 5ft (1.5m)   |
| 120W / 5.0A  | 132ft (40.2m)   | 83ft (25.3m)   | 52ft (15.8m)   | 32ft (9.7m)    | 20ft (6.1m)   | 13ft (3.9m)   | 8ft (2.4m)   | 5ft (1.5m)   |
| 130W / 5.4A  | 122ft (37.1m)   | 76ft (23.1m)   | 48ft (14.6m)   | 30ft (9.1m)    | 19ft (5.7m)   | 12ft (3.6m)   | 7ft (2.1m)   | 4ft (1.2m)   |
| 140W / 5.8A  | 113ft (34.4m)   | 71ft (21.6m)   | 44ft (13.4m)   | 28ft (8.5m)    | 17ft (5.1m)   | 11ft (3.3m)   | 7ft (2.1m)   | 4ft (1.2m)   |
| 150W / 6.3A  | 105ft (32.0m)   | 66ft (20.1m)   | 41ft (12.5m)   | 26ft (7.9m)    | 16ft (4.8m)   | 10ft (3.0m)   | 6ft (1.8m)   | 4ft (1.2m)   |
| 160W / 6.7A  | 99ft (30.1m)    | 62ft (18.9m)   | 39ft (11.8m)   | 24ft (7.3m)    | 15ft (4.5m)   | 9ft (2.7m)    | 6ft (1.8m)   | 3ft (0.9m)   |
| 170W / 7.1A  | 93ft (28.3m)    | 58ft (17.6m)   | 36ft (10.9m)   | 23ft (7.0m)    | 14ft (4.2m)   | 9ft (2.7m)    | 5ft (1.5m)   | 3ft (0.9m)   |
| 180W / 7.5A  | 88ft (26.8m)    | 55ft (16.7m)   | 34ft (10.3m)   | 22ft (6.7m)    | 13ft (3.9m)   | 8ft (2.4m)    | 5ft (1.5m)   | 3ft (0.9m)   |
| 190W / 7.9A  | 83ft (25.3m)    | 52ft (15.8m)   | 33ft (10.0m)   | 20ft (6.0m)    | 13ft (3.9m)   | 8ft (2.4m)    | 5ft (1.5m)   | 3ft (0.9m)   |
| 200W / 8.3A  | 79ft (24.0m)    | 49ft (14.9m)   | 31ft (9.4m)    | 19ft (5.7m)    | 12ft (3.6m)   | 7ft (2.1m)    | 4ft (1.2m)   | 3ft (0.9m)   |
| 210W / 8.8A  | 75ft (22.8m)    | 47ft (14.3m)   | 29ft (8.8m)    | 18ft (5.4m)    | 11ft (3.3m)   | 7ft (2.1m)    | 4ft (1.2m)   | 2ft (0.6m)   |
| 220W / 9.2A  | 72ft (21.9m)    | 45ft (13.7m)   | 28ft (8.5m)    | 18ft (5.4m)    | 11ft (3.3m)   | 7ft (2.1m)    | 4ft (1.2m)   | 2ft (0.6m)   |
| 230W / 9.6A  | 69ft (21.0m)    | 43ft (13.1m)   | 27ft (8.2m)    | 17ft (5.1m)    | 10ft (3.0m)   | 6ft (1.8m)    | 4ft (1.2m)   | 2ft (0.6m)   |
| 240W / 10.0A | 66ft (20.1m)    | 41ft (12.5m)   | 26ft (7.9m)    | 16ft (4.8m)    | 10ft (3.0m)   | 6ft (1.8m)    | 4ft (1.2m)   | 2ft (0.6m)   |
| 250W / 10.4A | 63ft (19.2m)    | 40ft (12.1m)   | 25ft (7.6m)    | 15ft (4.5m)    | 9ft (2.7m)    | 6ft (1.8m)    | 3ft (0.9m)   | 2ft (0.6m)   |