

# Vario Combo Rectangle

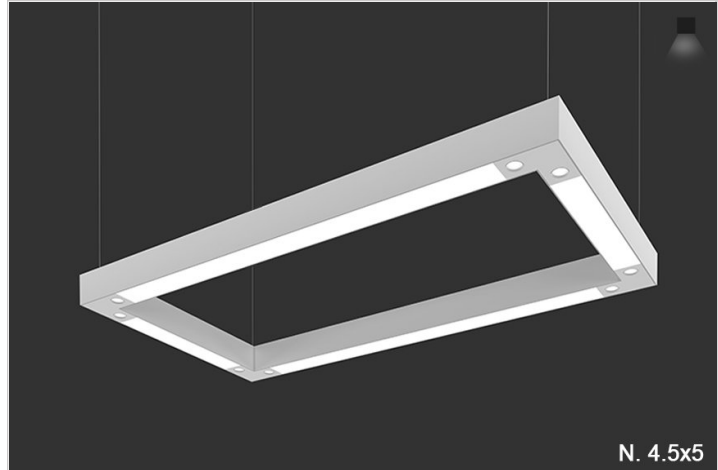
## LINEAR PATTERNS

TYPE

PROJECT

### Overview

- Our Vario Combo Rectangle gives you the best of two lighting practices, direct downlighting for highlighting product and linear lighting for general ambient lighting. Perfect for any application where you need general lighting and accent lighting.
- Aesthetically pleasing design, no visible screws.
- One-piece extruded aluminum housing with integral drivers.
- Separate your circuits , linear lighting from your accent lighting.
- Continuous row mounting is standard.
- Can also be specified as surface or recessed trim-less in sheetrock.
- Various patterns available - see shapes or structures
- Standard color white, black. Custom wood, anodizing, RAL/Pantone# are available too.
- Made in the USA, UL approved and IBEW Union manufactured.



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### Ordering Format

PART NUMBER: VARR-PC

| Size  | Lumens Direct   | CCT Available  | CRI Available                                  | Direct Optics  |
|---|---|--|--|--|
| <b>46R</b> = 4x6 Feet   | <b>D3/D12</b> = 350 LPF<br>Linear / Downlight 1250<br>Lumens 30Degree         | <b>27</b> = 2700 Kelvins   | <b>80</b> = 80-85 CRI                          | <b>OW</b> = Opal White   |
| <b>48R</b> = 4x8 Feet   |   | <b>30</b> = 3000 Kelvins   | <b>90</b> = 90-95 CRI                          |  |
| <b>51R</b> = 5x10 Feet  | <b>D5/D12</b> = 500 LPF<br>Linear / Downlight 1250<br>Lumens 30Degree         | <b>35</b> = 3500 Kelvins   |  |  |
| <b>CL</b> = Custom Length,<br>add in notes                          | <b>D7/D12</b> = 750 LPF<br>Linear / Downlight 1250<br>Lumens 30Degree         | <b>40</b> = 4000 Kelvins   |  |  |
|   | <b>D10/D12</b> = 1000 LPF<br>Linear / Downlight 1250<br>Lumens 30Degree       | <b>TW</b> = Tunable White<br>2700-5000 Kelvins<br>Linear Only        |  |  |
| Mounting  | Driver / Voltage  | Fixture Finish   | Canopy/Power Cord<br>Color                     | Options  |
| <b>AC1R</b> = Round 5in<br>Canopy JBox - 5in<br>Support             | <b>ND 1</b> = Non-Dim<br>Universal 120VAC                                     | <b>W</b> = White Standard  | <b>CWPW</b> = Canopy<br>White/Power Cord White | <b>OS</b> = Occupancy Sensor                                   |
| <b>AC1S</b> = Square 5in<br>Canopy JBox - 5in<br>Support            | <b>ND 2</b> = Non-Dim<br>Universal 277VAC                                     | <b>BK</b> = Black Standard   | <b>CWPB</b> = Canopy<br>White/Power Cord Black | <b>EMD</b> = Emergency<br>Driver - Battery Backup<br>120v-277v |
| <b>ACD1R</b> = Round 5in<br>Canopy JBox - 2in<br>Support Slot Grid  | <b>ZT 1</b> = 0-10v dimming<br>120v dual 1%                                   | <b>SVR</b> = Silver Standard   | <b>CBPB</b> = Canopy<br>Black/Power Cord Black | <b>2C</b> = 2 circuit wiring<br>Direct /Indirect               |
| <b>ACD1S</b> = Square 5in<br>Canopy JBox - 2in<br>Support Slot Grid | <b>ZT 2</b> = 0-10v dimming<br>277v dual 1%                                   | <b>RAL</b> = Enter RAL # in<br>notes section                         | <b>CBPW</b> = Canopy<br>Black/Power Cord White | <b>IW</b> = Inverter Wiring                                    |
| <b>ACD2R</b> = Round 5in<br>Canopy JBox - 2in<br>Support T Grid     | <b>CC</b> = Custom Control -<br>add in notes                                  | <b>PA</b> = Plated<br>Aluminum-enter plated<br>finish in notes       |  | <b>CA</b> = Custom Angle,<br>add in notes                      |
| <b>ACD2S</b> = Square 5in<br>Canopy JBox - 2in<br>Support T Grid    | <b>LE 1</b> = Lutron<br>EcoSystem 1% DLC EE<br>CCR / PWM<br>SoftOnFadeToBlack | <b>CW</b> = Custom Wood<br>Finish - see wood PN #<br>enter in notes. |  |  |
| <b>ACUR</b> = Round 5in<br>Canopy JBox - .5in<br>Support Unistrut   |   | <b>AA</b> = Anodized<br>Aluminum -enter PN in<br>notes section       |  |  |
| <b>ACUS</b> = Square 5in<br>Canopy JBox - .5in<br>Support Unistrut  |   |  |  |  |
| <b>ACRR</b> = Round 5in<br>Canopy JBox - 2in<br>Support 1/4 Rod     |   |  |  |  |
| <b>ACRS</b> = Square 5in<br>Canopy JBox - 2in<br>Support 1/4 Rod    |   |  |  |  |

### NOTES

ORDER NUMBER:

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### Construction & Mounting

#### HOUSING

Extruded aluminum housings are supplied in nominal lengths of 4 ft., 6 ft., 8 ft. Fixtures may be continuously rowed (contact factory for details). Internal components are constructed from min. 20-gauge die-formed steel. Easy access to driver and LED boards. We can supply many variations of liner, linear with downlights or downlight only. End caps are extruded aluminum.

#### REFLECTOR

Integral powder-coated LED housing with excessive reflectivity for increased lumen output on linear. Downlight has a specular open reflector.

#### FINISH

Standard powder-coated colors are white, black and silver. Custom processed wood finishes, aluminum anodized finishes, chrome/gold plating, and custom finishes are available as well. We also accept RAL and Pantone numbers for powder-coating color choices.

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#### OPTICS

Linear snap-in lens is designed for high LED output and to hide LED image. Downlight available in various beam spreads, consult factory.

#### MOUNTING

Cable mounting with various size canopies and power feeds. If not selected in options, canopy color and cord will be white. Cable uses gripper style locking for field adjustments. Canopy mounts to standard J-box.




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### Standard Finishes




White  
W

Black  
BK

Silver  
SVR

### Anodized Aluminum

xxxx-B for Aluminum to be Brushed




Anodized Black  
AABK

Anodized DK. Bronze  
AADB

Anodized LT. Bronze  
AALB

Anodized Champagne  
AALC

Anodized Clear  
AACL



**Custom RAL** - Custom finishes go to: [tiger-coatings.com](http://tiger-coatings.com) **Add # in Notes**

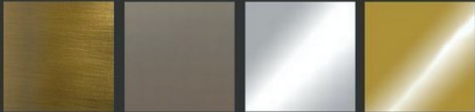
Standard Finishes – colors are powder coated and do not add to delivery lead time.

Anodized Aluminum – can be smooth or brushed, color can vary fixture to fixture and adds 2-3 weeks to lead time. Anodized finish is limited in fixture size.

Plated Aluminum – is a mirror finish in chrome and gold and adds 2 weeks to lead time.

Wood Finishes – so realistic, wood finish can add up to 3-4 weeks to lead time.

### Plated Aluminum




Antique Brass  
APAB

Aged Bronze  
APBZ

Polished Chrome  
APPC

Polished Gold  
APPG

### Wood Finishes



Light Bamboo  
LW01

Light Pine  
LW02

Teak  
LW03

Dark Bamboo  
LW04

Dark Cherry  
LW05

Brushed Chestnut  
LW06

Chestnut  
DW01

Dark Chestnut  
DW02

Cherry  
DW03

Dark Mahogany  
DW04

Mahogany  
DW05

Walnut Pine  
DW06

Dark Walnut Oak  
DW07

Consult Factory

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### Electrical / Driver

### LED Performance

| LED Output | CCT Color Temp | Watts     | Lumens   | Lumens per Watt | CCT Multiplier |
|------------|----------------|-----------|----------|-----------------|----------------|
| Low        | 3000           | 4.28 WPF  | 350 LPF  | 81              | 2700=.95       |
| Medium     | 3000           | 6.23 WPF  | 500LPF   | 80              | 3000=1         |
| High       | 3000           | 9.38WPF   | 750 LPF  | 80              | 3500=1.01      |
| Very High  | 3000           | 12.63 WPF | 1000 LPF | 80              | 4000= 1.15     |
| Medium 20d | 3000           | 12.71 TW  | 1360 TL  | 107             | NA             |
| Medium 30d | 3000           | 12.71 TW  | 1250 TL  | 107             | NA             |

### Certifications & Warranties

- Limited five-year (50,000 hours) warranty on all products. Limited ten-year (100,000 hours) warranty on all Lutron drivers.
- DLC listed products will have DLC Logo.
- Chicago Plenum and IC products are available upon request.
- Warranty does not cover damage caused by transport, damage caused by using the fixture in an area it is not UL rated for, damage caused by negligence, lack of maintenance, attempts to repair by unqualified or unauthorized personnel, by using non-original accessories/parts, fixtures installed in systems without power surge protection.
- UL and CUL listed for dry and damp locations.
- IBEW USA Union All fixtures are IBEW manufactured and assembled in the USA.
- We manufacture based on approved spec sheets and submittals signed by professionals responsible. Change orders must be in writing and will delay delivery.
- Picasso Lighting must receive in writing any thought to be defective products discovered, no later than 4 weeks from delivery to; [ttoledo@picassoltg.com](mailto:ttoledo@picassoltg.com). Picasso Lighting will send a field technician to the site to evaluate the said defective product. We do accept field repair from licensed electrical contractors but not without a written agreement signed by Picasso Lighting official. Failure to adhere to all warranty and certifications will void any recompense and the warranty.



Note: Picasso lighting industries, LLC reserves the right to make any design changes which will not affect the overall appearance or performance of the product. All ceilings to be adequately reinforced by others. All fixtures to be wired by licensed electrician only. The information contained herein is the sole property of Picasso Lighting Industries, LLC and may not be used without prior written consent of Picasso Lighting Industries, LLC. The 'USGBC member logo' is a trademark owned by the U.S. Green building council and is used by permission. The logo signifies only that Picasso Lighting Industries, LLC is a USGBC member; USGBC does not review, certify, or endorse the products or services offered by its members.