



Series:  
Viper (VPR)

Fixture Type :  
Small Area/Roadway IP67

Project Name	Fixture Type	Catalog #	Quantity
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**Viper Series – Small  
(Bronze Finish – Standard)**



**(Silver Metallic Finish – Custom Color)**

## Design Features / Specifications

### HOUSING:

Heavy-Duty Low Profile Die Cast Housing with Integral Heat Sinking, Driver Compartment, Mounting Arm Adaptor. Powdercoat Finish Over a Chromate Conversion Coating. Includes Twist Lock Photocell Receptacle.

### LENS:

Clear Flat Glass Lens or Clear Flat Prismatic Glass Lens

### MOUNTING:

Mounts on 2-3/8" Diameter Mounting Arm.

### LED Array:

Array Lumens: 17,685 (C Optic); 17,685 (F Optic)  
 Delivered Lumens: 17,551 (C, Clear); 17,276 (F, Clear)  
 CRI: 73 (C Optics); 74 (F Optic)  
 CCT: 4,000K, 5,000K  
 Rated Life: 50,000 Hours  
 5-Year Warranty  
 Aluminum LED Boards

### WATTAGE:

Array: 167.3w, System: 180w

### DRIVER:

Electronic Driver, 120-277V, 50/60Hz  
 Dimmable Driver  
 Operating Temperature: -40° to +50°C

### LISTINGS & RATINGS:

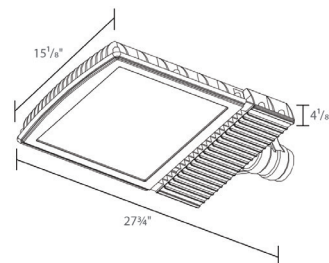
CSA: Listed for Wet Locations  
 ANSI/UL 1598, 875  
 IP66 Sealed LED Compartment  
 LM-79 Report Available on Select Models.

### OPTIONS:

2.5KV Surge Protection  
 Custom Colors Available Upon Request.

## Viper Small Area/Roadway

Catalog #	Description
<b>Complete Units Ordering Information</b> <b>Example:</b> VPR-S-F-1x167-UNV-5K-C-BRZ	
<b>VPR-S</b>	<b>Series:</b> Viper (Small)
	<b>Optics:</b> A=Type I, B=Type II, C = Type III, D=Type IV, F = Type V
<b>1X</b>	<b>Number of LED Arrays:</b> 1X = One
<b>167</b>	<b>Wattage:</b> 167 = 167w
	<b>LED Driver (Voltage):</b> UNV = 120v – 277v, 50/60 Hz 480 = 347/480v, 50/60 Hz
	<b>Color Temperature:</b> 4K = 4,000K 5K = 5,000K
	<b>Lens:</b> C = Clear Flat Glass Lens, P = Clear Flat Prismatic Glass Lens* *Use with F Optic Only.
	<b>Color:</b> BRZ=Bronze (Standard) CCS=Custom Color (Specify)
	<b>Options:</b> SF = Single Fuse, DF = Double Fuse, SP = Surge Protection  P40 = P18140 110-120VAC Instant, P42 = P18142 110-277VAC Instant, P50 = P18150 120VAC Time Delay, P52 = P18152 277VAC Time Delay

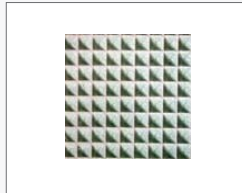


## Dimensional Information



DLC Application Category #1 "Outdoor Pole/Arm-Mounted Area and Roadway Luminaires."  
 Always refer to the DLC's Qualified Products List (QPL) for current RENOVA product listings.

*Note: RENOVA products are constantly being improved; therefore, the information shown is subject to change without notice. Always consult your lighting representative or RENOVA Lighting Systems, Inc. for the latest information.*



VPR5GLP



VPRSTGBRZ



PSS4T90HTBRZ,  
PSS5T90HTBRZ



PSS4T180HTBRZ,  
PSS5T180HTBRZ



PSS4TR90HTBRZ,  
PSS5TR90HTBRZ



PSS4Q90HTBRZ,  
PSS5Q90HTBRZ



P18130



P18131



P18132



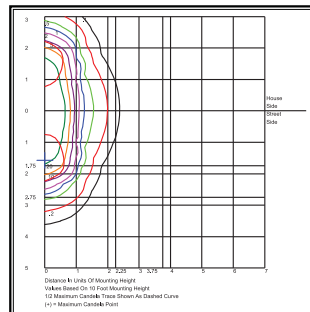
P18140, P18142



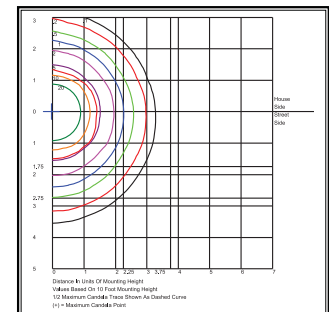
P18150, P18152

Catalog #	Description
VPR5GLP	Prismatic Flat Glass Lens
VPRSTGBRZ (Bronze)	Thermal Guard, Aluminum with Powdercoat Finish, Chromate Conversion Coating, Helps Protect Fixture From Excessive Radiant Heat Build-Up.
PSS4T90HTBRZ (Bronze)	4" 90° Twin Square Horizontal Tenon, Bronze Finish
PSS5T90HTBRZ (Bronze)	5" 90° Twin Square Horizontal Tenon, Bronze Finish
PSS4T180HTBRZ (Bronze)	4" 180° Twin Square Horizontal Tenon, Bronze Finish
PSS5T180HTBRZ (Bronze)	5" 180° Twin Square Horizontal Tenon, Bronze Finish
PSS4TR90HTBRZ (Bronze)	4" 90° Triple Square Horizontal Tenon, Bronze Finish
PSS5TR90HTBRZ (Bronze)	5" 90° Triple Square Horizontal Tenon, Bronze Finish
PSS4Q90HTBRZ (Bronze)	4" 90° Quad Square Horizontal Tenon, Bronze Finish
PSS5Q90HTBRZ (Bronze)	5" 90° Quad Square Horizontal Tenon, Bronze Finish
P18130	480VAC Twist Lock Photocell Receptacle
P18131	Twist Lock Non-Shorting (Open) Cap Disconnects Service to Fixture for Temporary or Permanent Disabling (Fixture Always Off). IP65, 480V Maximum.
P18132	Twist Lock Shorting Cap Provides Fixed Service to Fixture (Fixture Always on). IP65, Rated Load 7200w Tungsten.
P18140	110-120VAC Instant Twist Lock
P18142	110-277VAC Instant Twist Lock
P18150	120VAC Time Delay Twist Lock
P18152	277VAC Time Delay Twist Lock

## Photometric Information



VPR-S-C-1x167-UNV-50K-C



VPR-S-F-1x167-UNV-50K-C

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