

VP-S OPTICS STRIKE

Viper (Small)

SITE/ROADWAY



FEATURES

- The Beacon Viper luminaire is available in two sizes with a wide choice of different LED wattage configurations and optical distributions designed to replace HID lighting up to 1000W MH or HPS and with 4 different mounting options for application in a wide variety of new and existing installations.
- Each Viper luminaire is supplied with an one piece optical cartridge system consisting of an LED engine, LED lamps, optics, gasket and stainless steel bezel.
- A thermal circuit, LIFESHIELD™, shall protect the luminaire from excessive temperature by interfacing with the 0-10V dimmable drivers to reduce drive current as necessary.
- Aluminum thermal clad board with 0.062" thick aluminum base layer, thermally conductive dielectric layer, 0.0014" thick copper circuit layer circuit layer designed with copper pours to minimize thermal impedance across dielectric.

ORDERING INFORMATION

SERIES	LED ENGINE	CCT/CRI	ROTATION	VOLTAGE	COLOR	OPTIONS
VPS Viper	24L-55 55W, LED array 36L-65 65W, LED array 36L-80 80W, LED array 48L-110 110W, LED array 60L-136 136W, LED array	3K7 3000K, 70 CRI 4K7 4000K, 70 CRI 5K7 5000K, 70 CRI	Leave blank for no rotation L⁵ Optic rotation left R⁵ Optic rotation right	UNV 120-277V 120 120V 208 208V 240 240V 277 277V 347 347V 480 480V	DBT Dark Bronze Textured BMT Black Matte Textured PS Platinum Silver Smooth WHT White Textured CC Custom Color (RAL#)	F Fusing BSP Bird Spikes BC Backlight control (limited to Type 4W only)
DISTRIBUTION						
FR Type 1/Front Row 2 Type 2 3 Type 3 4 Type 4 4W Type 4 Wide 5QM Type 5QM 5R Type 5R (rectangular) 5W Type 5W (round wide)						
MOUNTING						
A Rectangular Arm (formerly RA) MAF Mast Arm Fitter (formerly SF2) K Knuckle (formerly PK2) limit to 45° tilt WB Wall Bracket ADSQ Universal Arm for square pole AD34 Universal Arm for 2.4"-4.1" round pole AD45 Universal Arm for 4.2" to 5.3" round pole AD56 Universal Arm for 5.5" to 6.5" round pole						
CONTROL OPTIONS						
7PR 7-Pin Receptacle only (shorting cap, photo control, or wireless control provided by others) 7PR-SC 7-Pin Receptacle w/Shorting Cap 7PR-TL 7-Pin Receptacle w/Twist Lock photo control SCP/ F^{1,2,6} Programmable Occupancy Sensor w/ daylight control (120-277 volts only) GENI-XX³ ENERGENI SWF¹ SiteSync Field Commission SWFM^{1,2} SiteSync Field Commission w/ Sensor SWP^{1,4} SiteSync Pre-Commission SWPM^{1,2,4} SiteSync Pre-Comm w/ Sensor						

HOUSE SIDE SHIELD ACCESSORIES

- HSS/VP-S/90-FB/XXX** 90° shield front or back
- HSS/VP-S/90-LR/XXX** 90° shield left or right
- HSS/VP-S/180-FB/XXX** 180° shield front or back
- HSS/VP-S/180-LR/XXX** 180° shield left or right
- HSS/VP-S/270-FB/XXX** 270° shield front or back
- HSS/VP-S/270-LR/XXX** 270° shield left or right
- HSS/VP-S/360/XXX** Full shield

(Replace XXX with notation for desired finish color)
(Refer to page 5 for shield images)

Accessories and Services (Ordered Separately)

Catalog Number	Description
SWUSB*	SiteSync interface software loaded on USB flash drive for use with owner supplied PC (Windows based only). Includes SiteSync license, software and USB radio bridge node.
SWTAB*	Windows tablet and SiteSync interface software. Includes tablet with preloaded software, SiteSync license and USB radio bridge node.
SWBRG*	SiteSync USB radio bridge node only. Order if a replacement is required or if an extra bridge node is requested.

* When ordering SiteSync at least one of these two interface options must be ordered per project.
+ If needed, an additional Bridge Node can be ordered.

¹ Not available with other wireless control or sensor options
² Specify mounting height; 8-8' or less, 40-9' to 40'
³ Specify routine setting code (example GENI-04). See ENERGENI brochure and instructions for setting table and options. Not available with sensor or SiteSync options.
⁴ Specify group and zone at time of order. See www.hubbelling.com/sitesync for further details. Order at least one SiteSync interface Accessory SWUSB or SWTAB. Each option contains SiteSync License, GUI, and Bridge Node
⁵ Only available with 1A, 2, 3, 4, 4W and 5R distributions
⁶ Order at least one SCP-REMOTE per project location to program and control

DesignLights Consortium qualified. Consult DLC website for more details: <http://www.designlights.org/QPL>

Visit www.beaconproducts.com for up-to-date availability information

