



# Vaya Flood HP – simple and reliable

## Vaya Flood HP

Vaya Flood HP is a reliable and cost-effective white/color-changing floodlight, designed for large-scale exterior installations. The light levels achieved by this compact fixture make it ideal for extensive wall-washing and floodlighting applications – in both static or dynamic colors. Integrated power and DMX512 control make this product easy to use with Philips or third-party DMX controllers.

### Benefits

- Affordable solution: low initial cost
- Optimized performance

### Features

- Static white versions – 3000 to 5000 K
- Static mono-color versions – red, green, blue, amber
- Dynamic RGB version
- Integrated tilting surface-mount base
- Aluminum body with IP66 glass cover
- Reliability guaranteed by Philips quality process

### Application

- Architecture and landscape lighting

### Specifications

<b>Type</b>	BCP417 (RGB lamp color version)
	BCP418 (white lamp color version)
	BCP419 (red, green, blue or amber lamp color version)
<b>Light source</b>	Integral LED-module
<b>Power</b>	110 W (white lamp color)
	120 W (RGB lamp color)

<b>Beam angle</b>	10 or 20°
<b>Luminous flux</b>	9000 lm (white lamp color)
	3300 lm (RGB lamp color)
<b>Luminaire efficacy</b>	50 lm/W
<b>Correlated Color</b>	3000 or 4000 K
<b>Temperature</b>	

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<b>Color Rendering Index</b>	80
<b>Maintenance of lumen output - L70F10</b>	50,000 hours at Ta= 25 °C (white)
<b>Operating temperature range</b>	-40 to +40 °C
<b>Driver</b>	Built-in (self ballasted LED-module)
<b>Mains voltage</b>	220-240 V AC / 50-60 Hz
<b>Controls system input</b>	DMX control for RGB versions

<b>Optic</b>	Narrow or medium beam
<b>Material</b>	Housing: aluminum Optical cover: glass
<b>Color</b>	Grey
<b>Installation</b>	Integrated tilting, surface-mounting base allows easy installation on the ground, wall or ceiling Max adjustment from the horizontal: -90 to +90° Cable included

### Versions



Vaya Flood HP BCP417/418/419  
flood-lighting luminaire

### Product details



Side view



Back view

