



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

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

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

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

Optic	Narrow or medium beam
Material	Housing: aluminum
	Optical cover: glass
Color	Grey
Installation	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

