

# Vaya Flood HP 150 W White

High power architectural LED flood light for demanding applications that require crisp white lighting effects

Date: \_\_\_\_\_  
Type: \_\_\_\_\_  
Firm Name: \_\_\_\_\_  
Project: \_\_\_\_\_

Vaya Flood HP 150W is a reliable and cost effective high output LED flood lighting solution ideal for illuminating large-scale exterior facades, bridges, and monuments. While minimizing initial investment, this Vaya Flood series provides exceptional flexibility to create eye-catching flood, wash and spot lighting effects. A choice of beam angles and color temperatures let you bring a property to life. Extended light throw and high efficacy set this compact & robust luminaire apart. Its integrated power and adjustable tilt angle make this product versatile and easy to use.

- Powerful - Throwing light with 10 lx up to 126 m / 1 fc up to 412 ft high, this luminaire is a powerful solution for any size of project.
- Compact - Unlike other flood lighting solutions, the Vaya Flood series are compact sized & light-weight luminaires, that combine an aluminium die-cast housing which is both anodized and powder coated to protect against corrosion, tempered glass, pressure equalizing air vents and IP66 outdoor rating, making the product robust against harsh outdoor environments.



[Product page](#)

Beam Angle	10°, 30°
Lumens*	13,880 to 15,847
Efficacy	96.0 to 110.0
CRI†	72 to 73
Color Temperature§	3000 K, 4000 K

Input Voltage	220 to 240 VAC, 50/60 Hz
Power Consumption	150 W
Weight	10.2 kg (22.5 lb)
Housing Material	Die-cast aluminium, dark grey powder-coated finish
Approbations	CE, CQC, CB
Environment	Dry/Damp/Wet Location, IP66
Applications	Flood Lighting, Spot Lighting, Wall Washing

## 3000 K Specification Sheets

Custom products information available

PDF Download	Beam Angle	Lumens*	Efficacy	CRI†	Item Number	12 NC
<a href="#">3000 K, 10°, CE/CQC, DMX Dimming</a>	10°	14,163	97.9	73	350-100021-04	912400136896
<a href="#">3000 K, 30°, CE/CQC, DMX Dimming</a>	30°	14,262	98.6	73	350-100021-05	912400136897

**COLOR KINETICS**  
vaya series

## 4000 K Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy	CRI <sup>†</sup>	Item Number	12 NC
<a href="#">4000 K, 10°, CE/CQC, DMX Dimming</a>	10°	13,880	96.0	72	350-100021-07	912400136898
<a href="#">4000 K, 30°, CE/CQC, DMX Dimming</a>	30°	15,847	110.0	73	350-100021-08	912400136899

\* Lumen output measurements comply with IES LM-79-08 testing procedures.

<sup>‡</sup> Correlated color temperature (CCT) complies with ANSI C78.377-2008 for the chromaticity of solid state lighting products.

<sup>†</sup> CRI refers to CRI Ra value, CRI R9 refers to R9 value in accordance with IESNA LM-79 standards.

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