

Vaya Flood MP, White & Mono

Vaya Flood MP is a reliable and cost effective white light fixture for both interior and exterior use. Vaya Flood MP White & Mono is designed for general purpose flood, wash and accent lighting applications. Integrated power and adjustable tilt angle make this product versatile and easy to use.



Key Features

- Die-cast aluminium housing & tempered glass
- IP66 rating for outdoor use
- Available in standard 3000K and 4000K
- Custom options: 2700K, 5000K, Red, Green, Blue, or Amber
- Available with standard 20° or 40° beams
- Auto-ranging 120V to 277V 50 / 60Hz input
- 3-Year Warranty

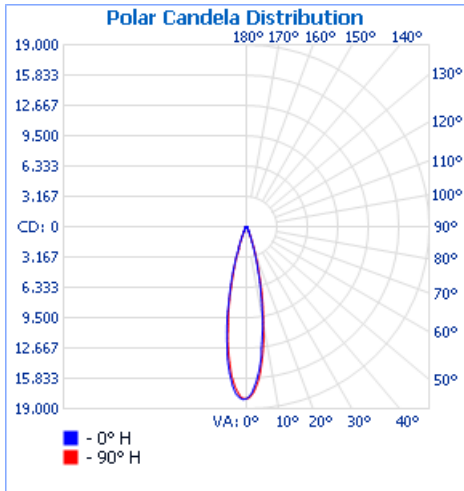
Product Data

Height	275 mm (10.8in), including surface mount base
Width	353 mm (13.9in)
Depth	90.6 mm (3.57in), excluding mounting base
Mounting	Integrated tilting surface-mount base
Source	High-brightness White or Monocolor LEDs
Standard Beam Angles	20° or 40°
Output Luminous Flux	3,600 lumens
Efficacy	50lm/W
CRI	80 Ra
Lumen Maintenance	50,000 hrs L ₇₀ at 25°C
Housing	Die Cast Aluminum, powder-coated finish RAL7043
Weight	5.75 kg
Connector	3-conductor whip for power, 1.5m (5ft) long
Lens	Tempered glass
Control	On / Off
Input Voltage	120V to 277 VAC, 50 / 60Hz
Power Consumption	68W
Temperature Range	-20°C to 40°C (-4°F ~104°F) start-up temperature -40°C to 40°C (-40°F ~104°F) operating temperature
Protection Rating	IP66, Wet location listed, IK06
Certifications	UL / cUL, FCC Class A,
Warranty	3 Years

Photometrics (Per IESNA LM-79):

Vaya Flood MP 3000K, 20deg

Polar Candela Distribution



Illuminance at a Distance

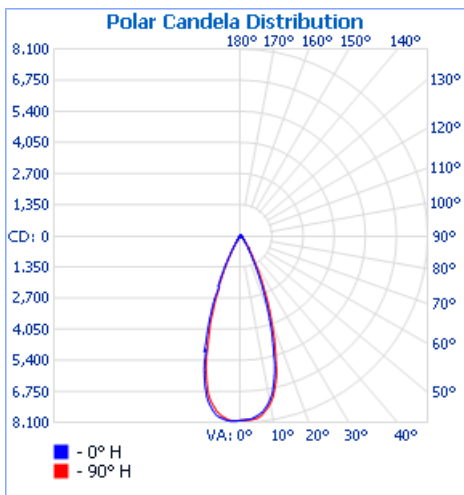
	Illuminance at a Distance	
	Center Beam LUX	Beam Width
8.3M	258.37 LUX	3.4M 3.4M
16.7M	64.59 LUX	6.9M 6.8M
25.0M	28.71 LUX	10.3M 10.2M
33.3M	16.15 LUX	13.7M 13.6M
41.7M	10.33 LUX	17.1M 17.0M
50.0M	7.18 LUX	20.6M 20.4M

■ Vert. Spread: 23.2° ■ Horiz. Spread: 23.1°

Im = 3.28ft

Vaya Flood MP 3000K, 40deg

Polar Candela Distribution



Illuminance at a Distance

	Illuminance at a Distance	
	Center Beam LUX	Beam Width
8.3M	115.31 LUX	5.8M 5.8M
16.7M	28.83 LUX	11.7M 11.6M
25.0M	12.81 LUX	17.5M 17.4M
33.3M	7.21 LUX	23.4M 23.1M
41.7M	4.61 LUX	29.2M 28.9M
50.0M	3.20 LUX	35.1M 34.7M

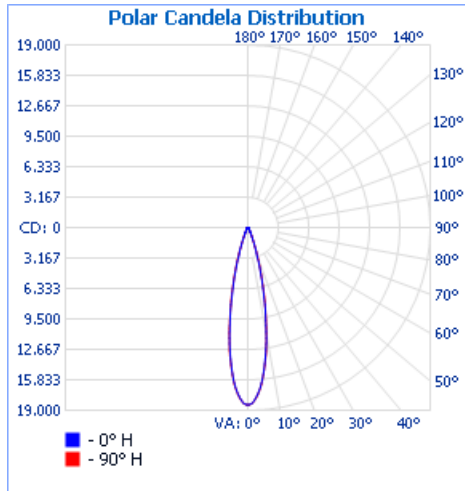
■ Vert. Spread: 38.6° ■ Horiz. Spread: 38.3°

Im = 3.28ft

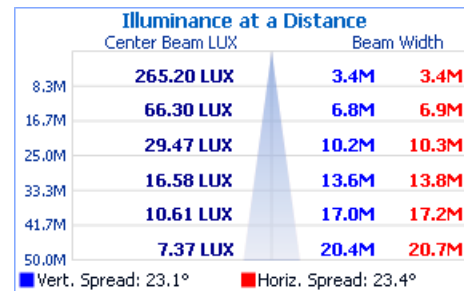
Photometrics (Per IESNA LM-79):

Vaya Flood MP 4000K, 20deg

Polar Candela Distribution



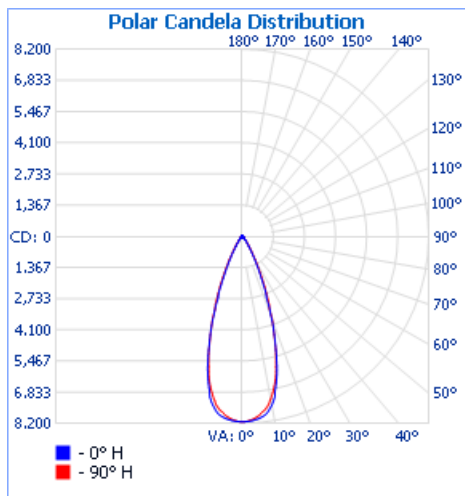
Illuminance at a Distance



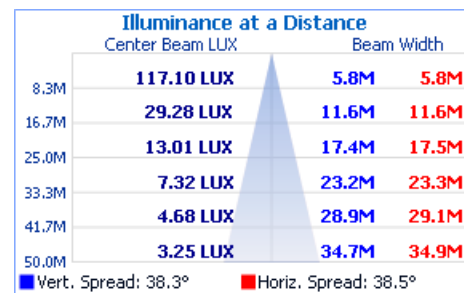
Im = 3.28ft

Vaya Flood MP 4000K, 40deg

Polar Candela Distribution

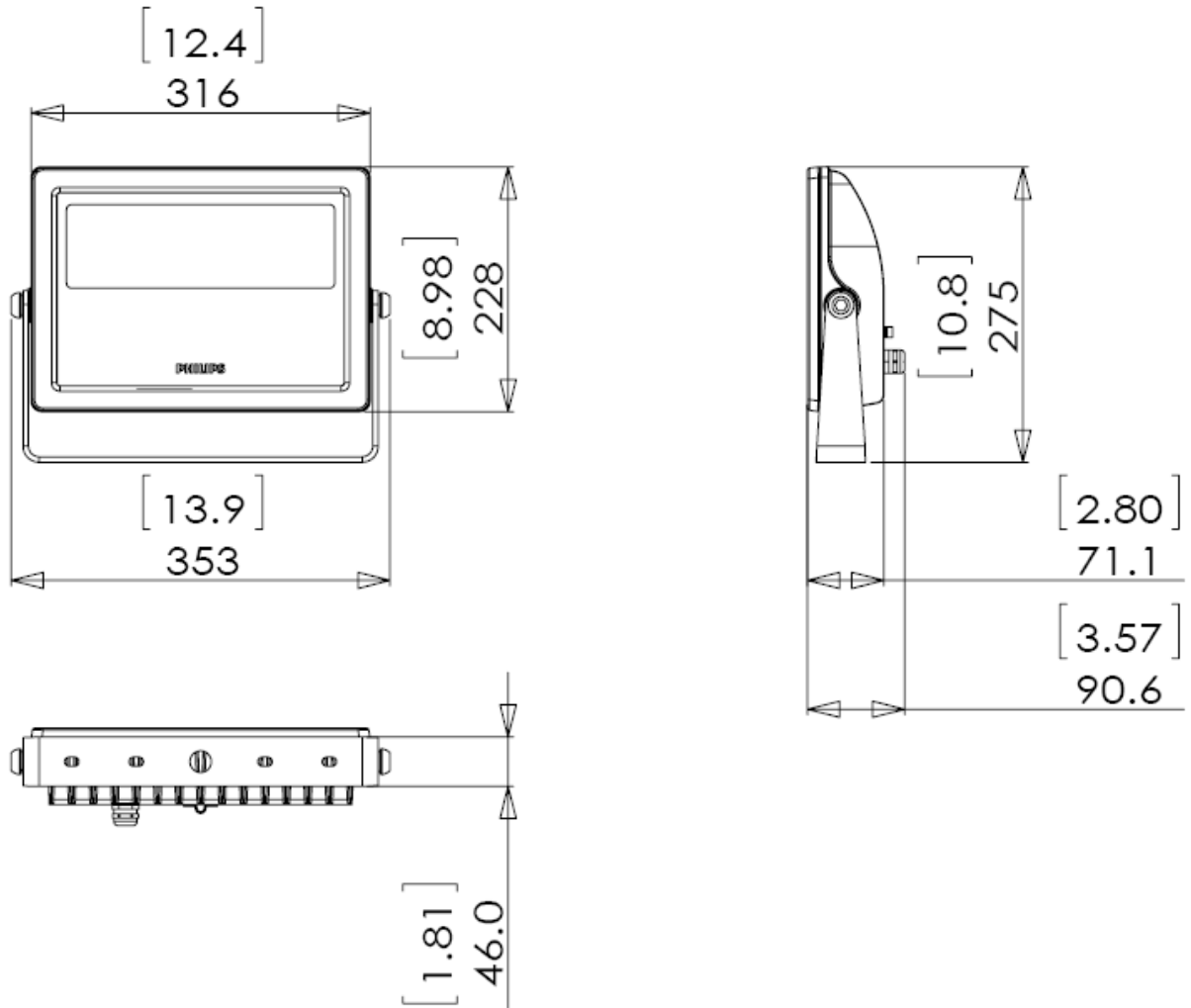


Illuminance at a Distance



Im = 3.28ft

Dimensions:



Ordering Codes:

CCT	Beam Angle	Philips I2NC	Item Number	Certification
3000K	20°	910503703104	350-000008-17	UL / cUL
3000K	40°	910503703105	350-000008-18	UL / cUL
4000K	20°	910503703112	350-000008-25	UL / cUL
4000K	40°	910503703113	350-000008-26	UL / cUL

¹ Custom options include 2700K, 5000K, Red, Green, Blue, Amber color options

² Custom options include narrow (10°) & open beam (90°) versions for White (2700K, 3000K, 4000K, 5000K)

CCT	Beam Angle	Philips I2NC	Item Number	Certification
2700K	10°	910503704113	350-000008-32	UL / cUL
2700K	20°	910503704114	350-000008-33	UL / cUL
2700K	40°	910503704115	350-000008-34	UL / cUL
2700K	90°	910503704210	350-000008-49	UL / cUL
3000K	10°	910503703103	350-000008-16	UL / cUL
3000K	90°	910503704206	350-000008-45	UL / cUL
4000K	10°	910503703111	350-000008-24	UL / cUL
4000K	90°	910503704208	350-000008-47	UL / cUL
5000K	10°	910503704121	350-000008-40	UL / cUL
5000K	20°	910503704122	350-000008-41	UL / cUL
5000K	40°	910503704123	350-000008-42	UL / cUL
5000K	90°	910503704212	350-000008-51	UL / cUL
Red	20°	910503702990	325-000008-33	UL / cUL
Red	40°	910503702991	325-000008-34	UL / cUL
Green	20°	910503702998	325-000008-41	UL / cUL
Green	40°	910503702999	325-000008-42	UL / cUL
Blue	20°	910503703007	325-000008-49	UL / cUL
Blue	40°	910503703008	325-000008-50	UL / cUL
Amber	20°	910503703015	325-000008-57	UL / cUL
Amber	40°	910503703016	325-000008-58	UL / cUL