Varieta Two Array

LED Flood Light



FL2.x.x.BLK

PROJECT:







year limited warranty



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The Amerlux Varieta flood luminaire employs solid state technology and precision engineering to provide LED solutions for exterior signage, wall washing, and landscape layouts. All components are encapsulated inside a single attractive enclosure designed for superior performance in weather resistant applications. Offered in a choice of finishes, and color temperatures, three mounting options and glare shield are also available.

Product Overview

Type: Wattage: Lumen Output : Color Temp: Dimming:

Exterior Flood Lighting 62W 5,700 lm 3000K, 4000K, 5000K 0-10V



washing, and landscape layouts.

Construction:

- Die-cast aluminum faceplate
- Extruded aluminum housing
- IP67 sealed optical module

Optics:

- Lumen maintenance: 70% @ 50,000 hours
- 2 lens modules containing 16 LEDs each, available in a number of symmetric or asymmetric axial beam spread patterns

Electrical:

- Integral driver
- Input voltage 120V-277V autosensing
- Power consumption 62W
- 1/2" NPT wire entry
- 0-10V dimming is standard

ETL listed, suitable for wet locations.

Mounting:

- Cast aluminum pivot
- 180° tilt, 360° rotation



Mounting Accessories:

- GSP17 Ground Stake
- PMBS-2-18 Pole Mount
- WMS14 Wall Mount

Accessories:

• EGS - External Glare Shield

Finish:

Premium quality thermoset polyester powdercoat for a durable finish.

Ambient Operating Range: -30°C to 40°C

Weight:

11 lbs

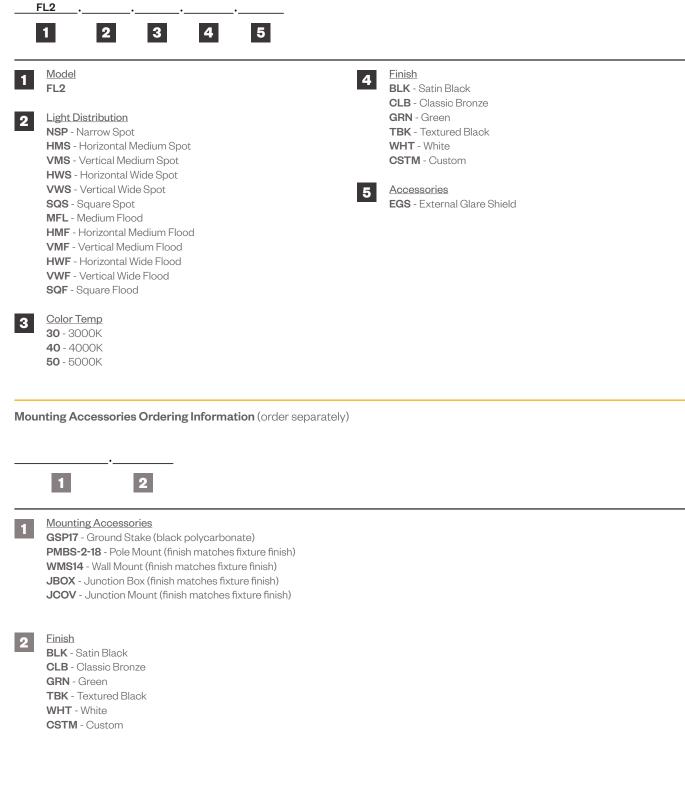
EPA: 0.47



PROJECT:



Luminaire Ordering Information



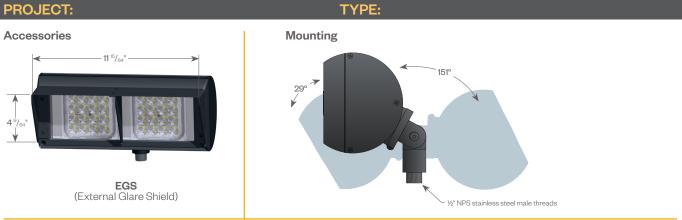
TYPE:

(FL2)

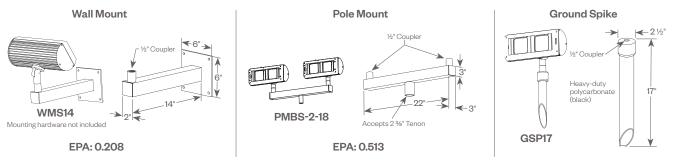
Varieta

Two Array LED Flood Light









Performance Chart

Light Distribution	ССТ	CRI	Approx. Lumens	Total Efficacy
NSP	30 (3000K)	80	5,200	85 lm/W
	40 (4000K)	80	5,350	83 lm/W
	50 (5000K)	70	5,450	87 lm/W
HMS VMS	30 (3000K)	80	4,600	75 lm/W
	40 (4000K)	80	5,200	85 lm/W
	50 (5000K)	70	5,400	89 lm/W
HWS VWS	30 (3000K)	80	4,500	74 lm/W
	40 (4000K)	80	5,100	84 lm/W
	50 (5000K)	70	5,300	87 lm/W
SQS	30 (3000K)	80	4,600	75 lm/W
	40 (4000K)	80	5,100	84 lm/W
	50 (5000K)	70	5,300	87 lm/W
MFL	30 (3000K)	80	5,500	88 lm/W
	40 (4000K)	80	5,450	83 lm/W
	50 (5000K)	70	5,450	89 lm/W
HMF VMF	30 (3000K)	80	4,850	80 lm/W
	40 (4000K)	80	5,500	90 lm/W
	50 (5000K)	70	5,700	93 lm/W
HWF VWF	30 (3000K)	80	4,700	77 lm/W
	40 (4000K)	80	5,350	88 lm/W
	50 (5000K)	70	5,500	90 lm/W
SQF	30 (3000K)	80	4,750	78 lm/W
	40 (4000K)	80	5,450	89 lm/W
	50 (5000K)	70	5,600	92 lm/W

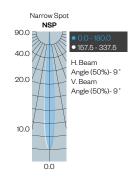
Varieta Two Array LED Flood Light

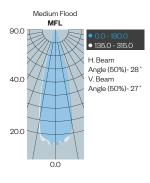
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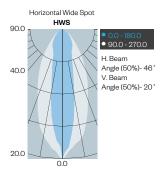
Optical Performance



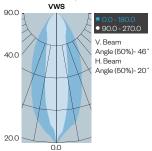


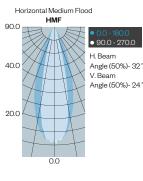
Square Flood SGF 90.0 40.0

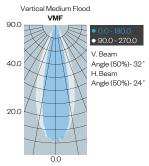
0.0



Vertical Wide Spot







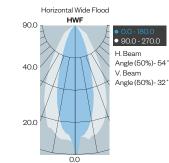
90.0 **VMS 0.0 - 1800 90.0 - 270.0** V. Beam Angle (50%) - 31* H. Beam

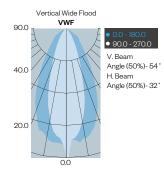
Angle (50%)- 9°

Verticalal Medium Spot

0.0

20.0







PROJECT:



TYPE:

Visual Light Pattern Reference

Spot Optic Light Patterns













Flood Optic Light Patterns













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