

# Varieta

## Single COB LED Flood Light



FLC1.x.x.BLK



### Features

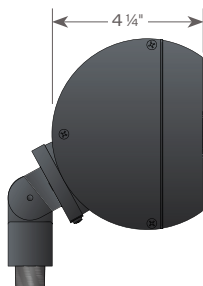
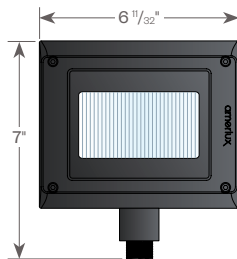
The Amerlux Varieta flood luminaire employs solid state technology and precision engineering to provide LED solutions for exterior signage, wall washing, and landscape layouts. All components are encapsulated inside a single attractive enclosure designed for superior performance in weather resistant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

### Product Overview

Type:	Exterior Flood Lighting
Wattage:	24W
Lumen Output :	2,500 lm
Color Temp:	3000K, 4000K, 5000K
Dimming:	0-10V

### PROJECT:

**PRODUCT DISCONTINUED**



#### Application:

Exterior flood lighting for signage, wall washing, and landscape layouts.

#### Construction:

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

#### Optics:

- Lumen maintenance: 70% @ 50,000 hours
- Single COB LED is available in various color temperatures
- Lens provides NEMA 7x6 distribution pattern

#### Electrical:

- Integral driver
- Input voltage 120V-277V auto-sensing
- Power consumption 24W
- 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:

5 lbs

#### EPA:

0.25



5 year limited warranty  
AMERLUX LED



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## PROJECT:

## TYPE:

### Luminaire Ordering Information

FLC1

1

2

3

4

1

Model  
FLC1

2

Color Temp  
30 - 3000K  
40 - 4000K  
50 - 5000K

3

Finish  
BLK - Satin Black  
CLB - Classic Bronze  
GRN - Green  
TBK - Textured Black  
WHT - White  
CSTM - Custom

4

Accessories  
EGS - External Glare Shield

### Mounting Accessories Ordering Information (order separately)

1

2

1

Mounting Accessories  
GSP17 - Ground Stake (black polycarbonate)  
PMBS-2-18 - Pole Mount (finish matches fixture finish)  
WMS14 - Wall Mount (finish matches fixture finish)  
JBOX - Junction Box (finish matches fixture finish)  
JCOV - Junction Mount (finish matches fixture finish)

2

Finish  
BLK - Satin Black  
CLB - Classic Bronze  
GRN - Green  
TBK - Textured Black  
WHT - White  
CSTM - Custom

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## PROJECT:

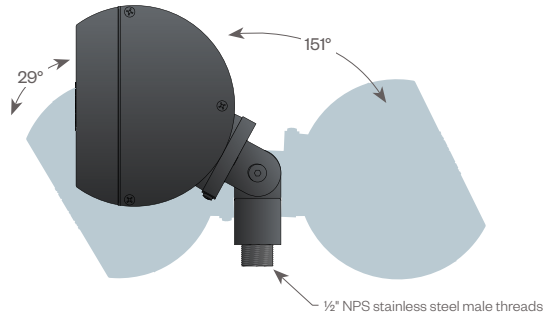
## TYPE:

### Accessories



**EGS**  
(External Glare Shield)

### Mounting



### Mounting Accessories (order separately)

**Wall Mount**

**WMS14**  
Mounting hardware not included  
EPA: 0.208

**Pole Mount**

**PMBS-2-18**  
EPA: 0.513

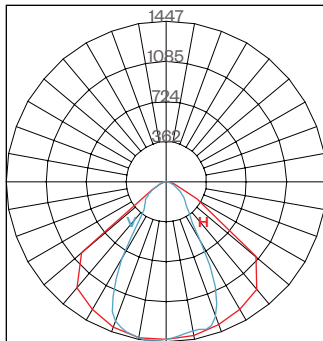
**Ground Spike**

**GSP17**

**Junction Box/Junction Mount**

**JBOX**  
**JCOV**

### Optical Performance - Polar Graph



Maximum Candela = 1447  
Located at Horizontal Angle = -10, Vertical Angle = -5  
H - Horizontal Axial Candela  
V - Vertical Axial Candela

### Performance Chart

CCT	CRI	Approx. Lumens	Total Efficacy
<b>30</b> (3000K)	80	2,100	87 lm/W
<b>40</b> (4000K)	80	2,500	104 lm/W
<b>50</b> (5000K)	80	2,500	104 lm/W