Varieta
Two COB LED Flood Light


FLC2.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: 51W
Lumen Output :   5,200 lm
Color Temp: 3000K, 4000K, 5000K
Dimming: 0-10V

PROJECT:

12 ¹¹/₃₂"

7"

4 ¼"
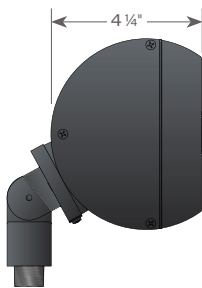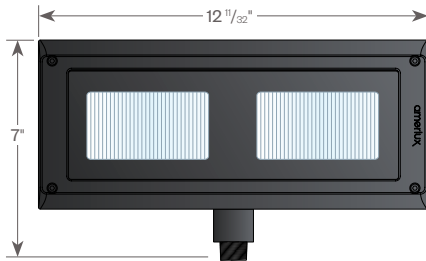
Application:
Exterior flood lighting for signage, wall washing, and landscape layouts.

Construction:
• Die-cast aluminum faceplate
• Extruded aluminum housing
• IP67 sealed optical module

Optics:
• Lumen maintenance: 70% @ 50,000 hours
• Two COB LEDs available in various color temperatures
• Lens provides NEMA 7x6 distribution pattern

Electrical:
• Integral driver
• Input voltage 120V-277V auto-sensing
• Power consumption 51W
• 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

Varieta
Two COB LED Flood Light

PROJECT: **TYPE:**

Luminaire Ordering Information

_____FLC2_____._____._____._____

    1   **2**   **3**   **4**

1   Model
FLC2

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

* DLC listed

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
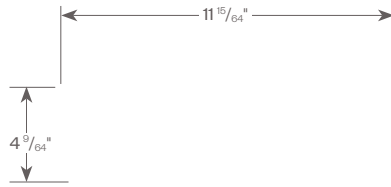**GRN** - Green
TBK - Textured Black
WHT - White
CSTM - Custom

Varieta
Two COB LED Flood Light

PROJECT:

TYPE:

Accessories

11 15/64"

4 9/64"

EGS
(External Glare Shield)

Mounting

29°

151°

½" NPS stainless steel male threads
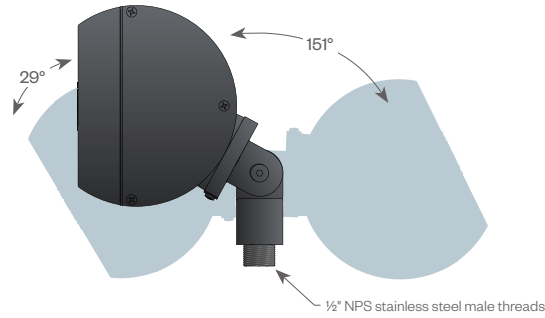
Mounting Accessories (order separately)

Wall Mount

½" Coupler

6"

6"

14"

2"
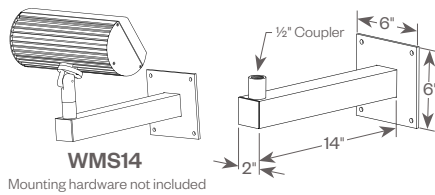
WMS14
Mounting hardware not included

EPA: 0.208

Pole Mount

½" Coupler

3"

22"

3"

Accepts 2 ⅜" Tenon
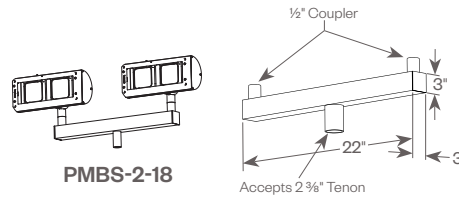
PMBS-2-18

EPA: 0.513

Ground Spike

2 ½"

½" Coupler

Heavy-duty
polycarbonate
(black)

17"
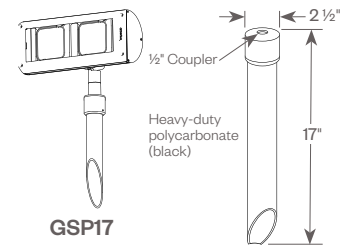
GSP17

Optical Performance - Polar Graph

3014

2260

1507

753
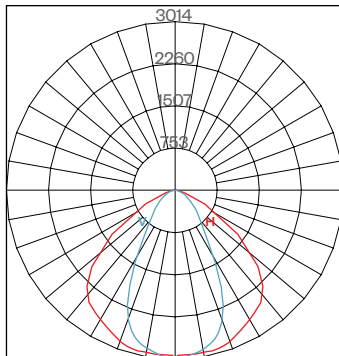
Maximum Candela = 3,014
Located at Horizontal Angle = -1, Vertical Angle = 1
H - Horizontal Axial Candela
V - Vertical Axial Candela

Performance Chart

CCT	CRI	Approx. Lumens	Total Efficacy
30 (3000K)	80	4,520	88 lm/W
40 (4000K)	80	5,000	98 lm/W
50 (5000K)	80	5,200	102 lm/W