Description
VFlood is a low profile, lightweight LED Flood Light fixture, designed for long life and low maintenance. The fixtures are designed to quickly and easily upgrade existing flood fixtures.

Construction
The housing unit is constructed from heavy-duty, die cast aluminum. Fixtures are finished with a durable bronze polyester powder coating. To ensure weathertight protection and to keep out contaminants, each optical assembly is sealed with a silicone gasket. Each unit is rated for wet locations.

Electrical
The power supply has a range of 120-277V, 50/60 Hz. Each 80W fixture is supplied with a 3-pin twist lock receptacle and shorting cap, as standard. The high-performance LED fixtures are rated up to 50,000 hours. These fixtures are not dimmable.

Mounting
Fixtures come standard with knuckle mount with adjustable slipfitter mount arm. An accessory U-bracket can also be purchased separately for yoke applications.

Warranty
For warranty information refer to: www.venturelighting.com/resources/warranties

Product Performance

Wattage	80W
Lumens	9300
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	75+
Life Hours	50000
Replaces HID Wattage	250W
Operating Temperature Range	-40°F to 104°F (-40°C to 40°C)

Physical Characteristics

Fixture Color	Bronze
Length	7.87"
Width	12.6"
Height	7.87"
Weight	13.8 lbs

Electrical Characteristics

Amperage Draw (Input Volts/Amps)	120/0.70 208/0.40 240/0.35 277/0.31
Surge Protection	10kA

Regulatory Qualifications

cETLus Listed

Rated for wet locations

Accessories

Mounting Accessories
KT56338 – U-bracket accessory kit 80W Roundback Flood

Photocell Accessories
PH12415 – Twist Lock Photocell (120-277V)

Wireless Control Accessories
WCN-7P-UNV – Synapse® Twist Lock Controller

WCG-450 – Synapse® Gateway

Miscellaneous Accessories
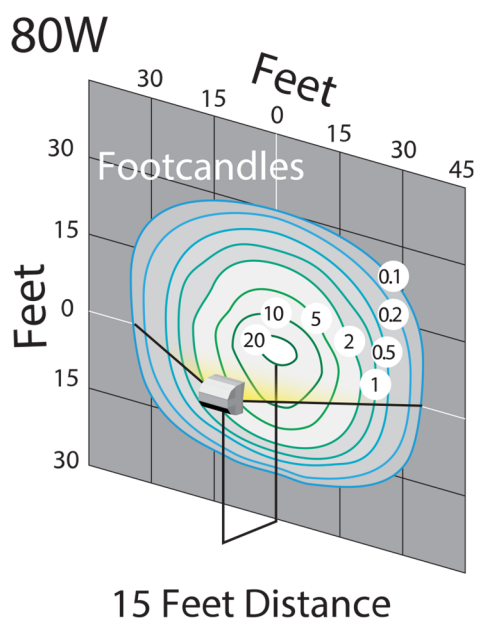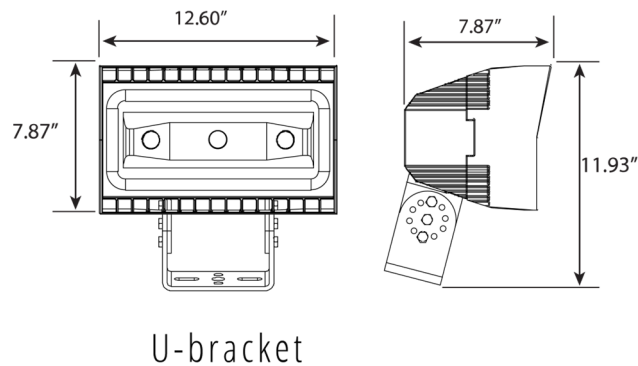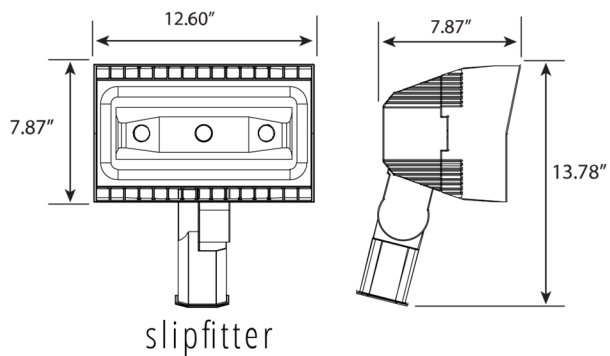PH81975 – Replacement Shorting Cap

SP12714 – 120-277V Surge Protector

Revision: 08, 26-Aug 2022

Notes
*Lumen maintenance data is based on LED testing per IESNA LM-80 and projected per IESNA TM-21

Venture VFlood – 80W LED Flood Light

12.60" 7.87" 7.87" 13.78"

slipfitter

12.60" 7.87" 7.87" 11.93"

U-bracket

80W

Feet

Footcandles

30 15 0 15 30 45

30 15 0 15 30

0.1
0.2
0.5
1
2
5
10
20

Feet

15 Feet Distance

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