



VFLOOD - 285W LED Flood Light

Order Code: FL43512



NOTE: Shown with large U-Bracket

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. Twist lock photocell receptacle and shorting cap included with the fixture.

Construction

The housing unit is constructed from heavy-duty, die cast aluminum. Fixtures are finished with a durable bronze polyester powder coating. To ensure weather-tight 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 347-480V, 50/60 Hz. 0-10V dimming capability is standard. The luminaires are rated for wet locations. Each fixture has a built-in 10kA surge protector. Each fixture is supplied with a 7-pin receptacle and a shorting cap. A motion sensor can be factory installed.

Mounting

Fixtures can be mounted by a 6" long straight arm (square pole and round pole options), a slipfitter mount that fits onto a 2-3/8" tenon, or a yoke mount. Not included with fixture. Order separately.

NOTE:

*Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11



VENTURE
LIGHTING

DLC Model# FA-285NB

Product Performance

Wattage	285W
Lumen Output	41000
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	70
Lumen Maintenance @50,000 hours*	86%
Calculated L70 @ 25°C Ambient in Hours*	121,000
Replaces HID Wattage	1000W
Operating Temperature Range	-40°F to 104°F (-40°C to 40°C)

Physical Characteristics

Fixture Color	Bronze
Weight	31.9 lbs
EPA	3.33
Width	16.13"
Length	25.88"
Height	7.75"

Electrical Characteristics

Amperage Draw (Input Volts/Amps)	347/0.84 480/0.61
Surge Protection	10kA

Regulatory Qualifications

cULus Listed

DLC Qualified - Model# FA-285NB

Rated for wet locations

Accessories

FL21782 - Large U-Bracket for 285W VFlood, bronze

FL23874 - Small U-Bracket for 285W VFlood, bronze

FL15614 - 6" long straight arm for Square Pole 285W VFlood, bronze

FL28174 - 6" long straight arm for 4" or 5" diameter Round Pole, 285W, bronze color

FL25412 - Adjustable Slipfitter for 285W VFlood, bronze

PH81156 - Twist lock photocell (480V)

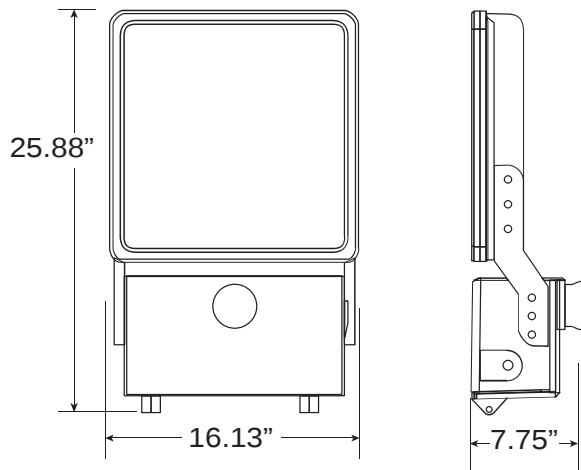
PH87145 - Twist lock photocell (347V)

PH81975 Twist lock shorting cap (replacement)

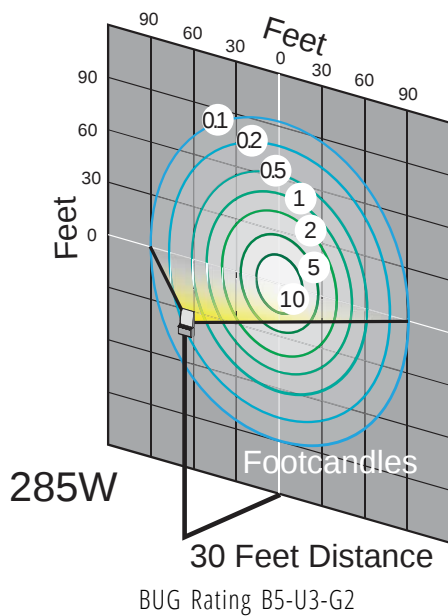
SP12826 - 347-480V Surge Protector

Add suffix "-M34" to order code for a factory installed fixture with Motion/Dim/Photocell Sensor

Venture VFLOOD - 285W LED Flood Light



285W VFlood Mounting Accessories			
Part #	Description	Weight (lbs)	Accessory EPA
FL21782	Big trunnion for 285W VFlood	5.1	0.21
FL23874	Small trunnion for 285W VFlood	3.9	0.13
FL15614	Square pole arm for 285W VFlood	1.7	0.21
FL25412	Slipfitter for 285W VFlood	3.2	0.19



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