

LED FLOODS

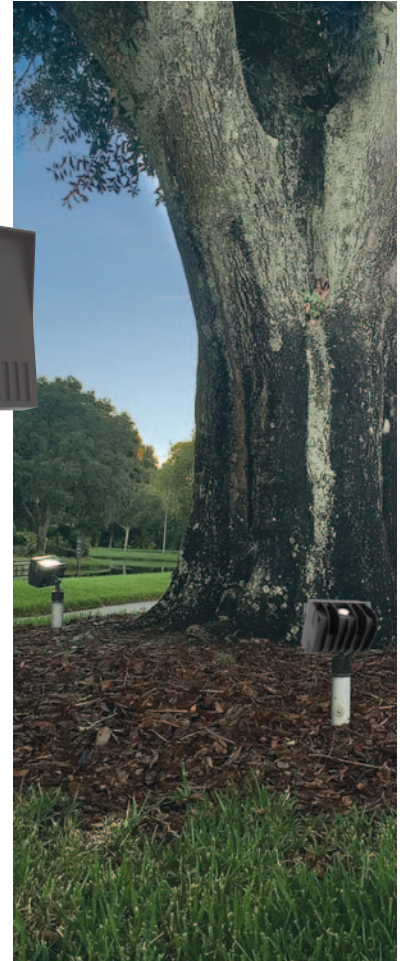
Round Back VFloods

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc. L70@25°C Amb.(hrs)†	Fixture Color	Amp. Draw (A) 120V	Amp. Draw (A) 277V	Replaces Existing HID Wattages	Model Number
20W	FL59317	2250	4000K	75+	90%	163,000	Bronze	0.20	0.09	70-100W	FC4-20NA
80W	FL68933	9300	4000K	75+	99%	>500,000	Bronze	0.70	0.31	70-100W	FC4-80NA

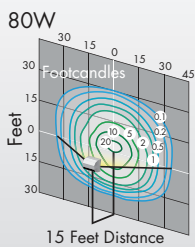
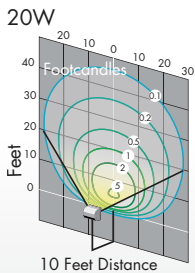
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11

Benefits and Features

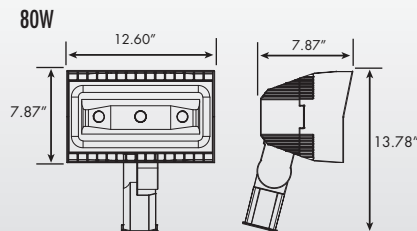
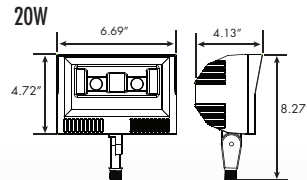
- Rugged die cast housing with a durable powder coat finish
- Twist lock photocell receptacle and shorting cap included with the fixture (80W fixture only)
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- 80% Energy Savings
- Rated for wet locations



Photometrics



Dimensions



Accessories (Order as separate line items)

- KT56256** U-bracket accessories kit for 20W roundback flood, bronze
- KT56338** U-bracket accessories kit for 80W roundback flood bronze
- PH12415** Twist lock photocell (120-277V)



LED FLOODS AND AREA LIGHTING



120-277V

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc. L70@25°C Amb.(hrs)†	Fixture Color	Amp. Draw (A) 120V	Amp. Draw (A) 277V	Replaces Existing HID Wattages	Model Number
121W	FL41605	14453	5000K	80+	93%	268,000	Bronze	1.10	0.45	400W	FA-121C5A
212W	FL00502	25343	5000K	80+	93%	258,000	Bronze	1.78	0.78	1000W	FA-212C5A

VFlood

347-480V

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc. L70@25°C Amb.(hrs)†	Fixture Color	Amp. Draw (A) 347V	Amp. Draw (A) 480V	Replaces Existing HID Wattages	Model Number
121W	FL38501	14000	5000K	80+	93%	268,000	Bronze	0.36	0.27	400W	FA-120C5B
212W	FL46228	24640	5000K	80+	93%	258,000	Bronze	0.63	0.46	1000W	FA-212C5B

VFlood

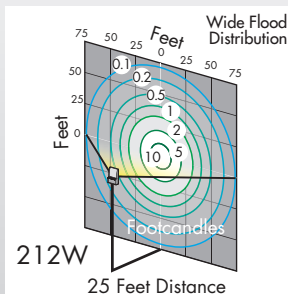
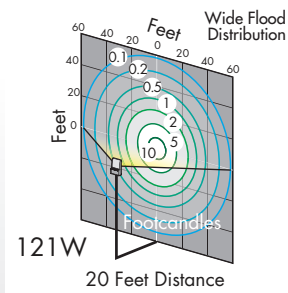
† Lumen maintenance data is based on LED testing per IESNA LM-80-08 and projected per IESNA TM-21-11



Benefits and Features

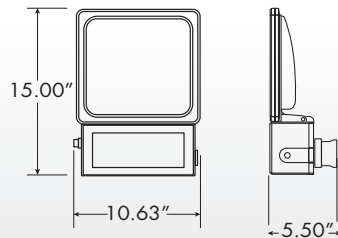
- Rugged die cast housing with a durable powder coat finish
- Vandal resistant polycarbonate lens
- Twist lock photocell receptacle and shorting cap included with the fixture.
- Optical chamber is sealed and gasketed
- Operating temperature range of -40° C to 40° C
- 10KA surge protection
- DesignLights Consortium® (DLC) qualified
- 5 year warranty
- 80% Energy Savings
- UL Rated for wet locations
- 0-10V DC dimming standard to maximize energy savings

Photometrics

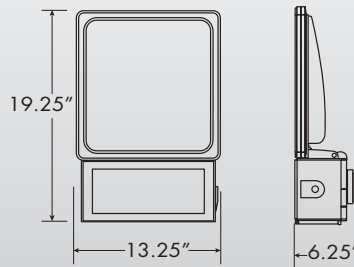


Dimensions

121W
Weight: 13.1 lbs (1.19 kg)



212W
Weight: 21.8 lbs (9.88 kg)



Accessories (Order as separate line items)

- FL64171 U-Bracket for 121W flood
- FL99436 U-Bracket for 212W flood
- FL22402 6" straight arm for square pole, bronze
- FL26815 6" straight arm, 4" dia/ round pole, bronze
- FL25107 Slipfitter fits into 2-3/8" mast arm (tenon)
- PH12415 Twist lock photocell (120-277V)
- PH81156 Twist lock photocell (480V)
- PH87145 Twist lock photocell (347V)
- PH81975 Twist lock shorting cap, replacement
- BSP3-277-LC 10KA surge protector



AREA LIGHTING

Environ

Environ is the latest series of LED area lighting fixtures by Venture Lighting. Low profile design featuring long life and low maintenance. Perfect for new construction and easy replacement of existing area lighting fixtures. The robust design paired with a variety of mounting options makes them ideal for locations, such as, retail, parking and street lighting.

Benefits and Features

- Rugged die cast housing with a durable powder coat finish
- Vandal resistant polycarbonate lens
- Optical chamber is sealed and gasketed
- Capable of adding motion sensor (factory installed)
- Each fixture will be supplied with a 7-pin receptacle and a shorting cap
- Operating temperature range of -40° C to 40° C
- 10kA surge protection
- 5 year warranty
- 80% Energy Savings
- UL Rated for wet locations
- Universal 120-277V 50/60 Hz input or 347-480V input
- 0-10V DC dimming standard to maximize energy savings



Ordering & Model Number Information

Choose nomenclature that suits application. Example: **ENV-120CT2-ABZ-SHM12**

ENV-	120	C	T2-	A	BZ-	SH	M12
Fixture Type	Wattage	Color Temp.	Optics	Voltage	Fixture Finish	Shield	Options
ENV - Venture's LED Area Fixture	<input type="checkbox"/> 120 - 120W <input type="checkbox"/> 150 - 150W <input type="checkbox"/> 200 - 200W	<input type="checkbox"/> C - 5000K	<input type="checkbox"/> T2 - Type II <input type="checkbox"/> T3 - Type III <input type="checkbox"/> T4 - Type IV <input type="checkbox"/> T5 - Type V	<input type="checkbox"/> A - 120-277V <input type="checkbox"/> B - 347-480V	<input type="checkbox"/> BZ - Bronze	"Blank" - No backlight shield <input type="checkbox"/> SH - Backlight shield	"Blank" - No motion sensor <input type="checkbox"/> M12 - 120-277V motion sensor <input type="checkbox"/> M34 - 347-480V motion sensor



LED AREA LIGHTING

Environ



Wattage	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc. L70@25°C Amb.(hrs)‡	Fixture EPA Color	Amperage Draw (A)				Replaces Existing HID Wattages
							120V	277V	347V	480V	
120W	13560**	5000K	70+	99%	>500,000	1.56 Bronze	1.00	0.44	0.33	0.24	175W V, 250W H
150W	18240**	5000K	70+	99%	>500,000	1.73 Bronze	1.30	0.55	0.41	0.30	250W V, 400W H
200W	25690**	5000K	70+	99%	>500,000	2.08 Bronze	1.70	0.73	0.55	0.40	400W V, 1000W H

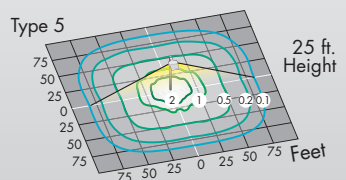
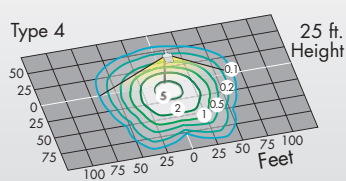
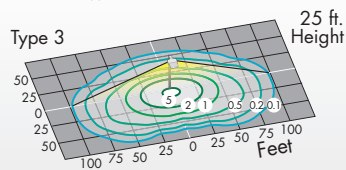
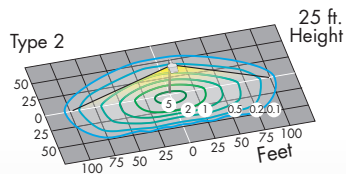
** DLC approved lumens for Distribution Types 2, 3, 4, and 5

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



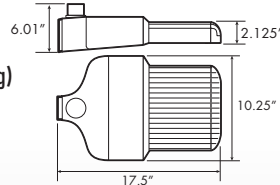
Photometrics

150W

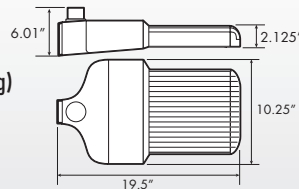


Dimensions

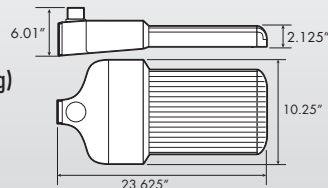
120W
Weight: 13.9 lbs
(6.30 kg)



150W
Weight: 15.7 lbs
(7.10 kg)



200W
Weight: 18.3 lbs
(8.30 kg)



Accessories (Order as separate line items)

- EN14178 Round pole straight arm - bronze
- EN26814 Square pole mount - bronze
- EN35512 Adjustable slipfitter - bronze
- EN38419 Mast arm (Horizontal tenon) - bronze
- EN47832 Wall mount - bronze
- PH12415 3-Pin Twist lock photocell (120-277V)
- PH81156 3-Pin Twist lock photocell (480V)
- PH87145 3-Pin Twist lock photocell (347V)
- PH81975 Replacement shorting cap
- BSP3-277-LC 10KA surge protector



LED AREA LIGHTING

Dusk to Dawn

Wattage	Order Code	Lumen Output	Color Temp.	CRI	Lumen Maint. @50,000 hours†	Calc. L70@25°C Amb.(hrs)†	Fixture Color	Amp. Draw (A)		Replaces Existing Wattages	Model Number
								120V	277V		
40W	SL16543	4100	5000K	74	96%	380,000	Gray	0.35	0.16	100W MH/175W MV	SL3-040CA

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Benefits and Features

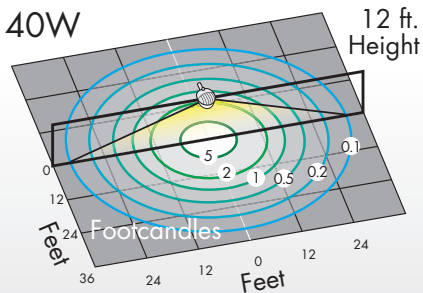
- Rugged die cast housing with a durable powder coat finish
- Low profile, quick and easy upgrade to existing area lighting fixtures
- Twist lock photocell receptacle and photocell included with the fixture
- Optical assembly is sealed with a silicone gasket
- Rated for wet locations
- 120-277V, 50/60 Hz input power
- Long life: 380,000 hours
- 0-10V dimming capability is standard
- Easily install in a wall mount or pole mounting application



Mounting kit, included, contains items shown here

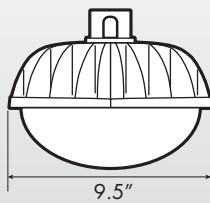
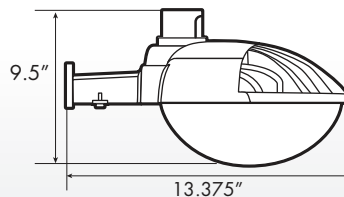


Photometrics



Dimensions

Weight: 5.2 lbs (2.36 kg)



Accessories (Order as separate line items)

- PH12415 Replacement Twist lock photocell (120-277V)
- PH81975 Twist lock shorting cap

