

Project		Date
Type		
Model		

## EFC2 Series LED Wall Pack

### Specification Features

- Sealed die-casting profile for outdoor applications.
- Casting thermally conducts LED heat to optimize performance and long life.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31.
- Light engines are available in standard 3000K, 4000K and 5000K (70 CRI) configurations.
- Scalable Lumen Packages from 3,700 to 18,000 Lumens.
- Tempered UV coated flat lens provide outstanding performance, uniformity and glare control.
- Universal 120-277 or 347-480 VAC input voltage.
- Greater than 0.9 power factor, less than 20% harmonic distortion, and is suitable for operation in -40°C to 45°C ambient environments.
- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.
- **IDA Certification** requires **30K CCT** or lower and for fixture to be fixed mount at 90°



ACCESSORIES	
<b>Photocell</b> No. PC-JL-120-277V USE: Photocell is field installed or pre-installed in factory by requesting	
<b>PIR Sensor, 120-277V</b> USE: Sensor can be pre-installed in factory or field installed	
<b>Emergency Battery Backup</b> USE: Sensor can be pre-installed in factory or field installed Only suitable for 27W,45W,70W,90W *	

### ORDER INFORMATION

EXAMPLE: EFC2-45W-Y-30K-3M-14-BZ



Series	Wattage	Voltage	CCT	Optics	Mount	Photocell	Motion Sensor	Emergency*	Finish
EFC2	27W 45W 70W 90W 135W	Y = 120-277V  HV = 347-480V [27W NOT available]	30K = 3000K  40K = 4000K  50K = 5000K	3M	14 = Direct Mount	Blank=None  PC=120-277V	Blank = None  MS = Motion Sensor	Blank = None  EB = Emergency Battery Back-up*	BK=Black  BZ=Bronze  SV=Silver  WH=White

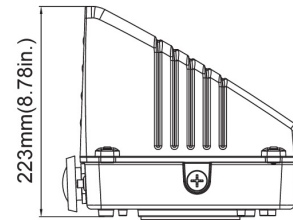
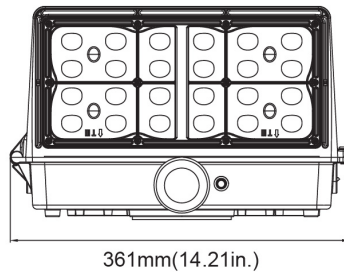
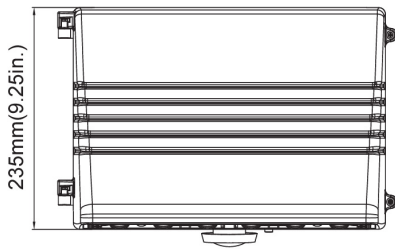
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\*\* Special Order

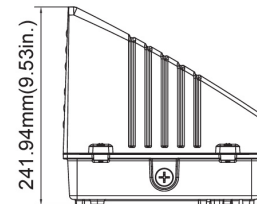
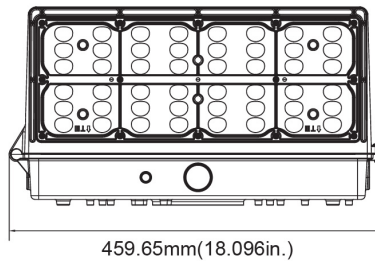
**PERFORMANCE DATA**

WATTS	VOLTAGE	CRI	LUMENS 4000K	EFFICACY 4000K	LUMENS 5000K	EFFICACY 5000K
27W	120-277VAC	70	3,700	137lm/W	3,750	139lm/W
45W	120-277/ 347-480VAC	70	6,000	133lm/W	6,100	136lm/W
70W	120-277/ 347-480VAC	70	9,400	134lm/W	9,450	135lm/W
90W	120-277/ 347-480VAC	70	12,200	136lm/W	12,300	137lm/W
135W	120-277/ 347-480VAC	70	18,000	133lm/W	18,000	133lm/W

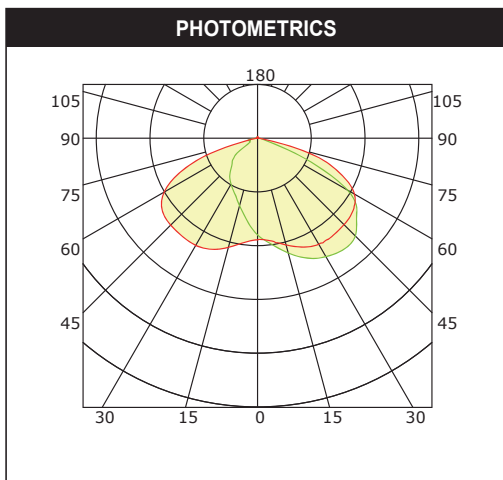
**DIMENSIONS**



Net Weight  
 27W: 6.567lb  
 45W: 6.938lb  
 70W: 7.143lb



Net Weight  
 90W: 10.721lb  
 135W: 11.195lb



## ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	670	27	120	0.23
		27	208	0.13
		27	240	0.11
		27	277	0.10
1	1120	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
	1200	45	347	0.13
		45	480	0.09
1	1750	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
	1850	70	347	0.20
		70	480	0.15
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32
		90	347	0.26
		90	480	0.19
2	3260	135	120	1.13
		135	208	0.65
		135	240	0.56
		135	277	0.49
	3750	135	347	0.39
		135	480	0.28