

**Date:** \_\_\_\_\_

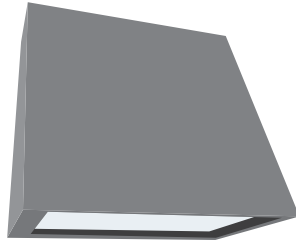
**Type:** \_\_\_\_\_

**Fixture:** \_\_\_\_\_

**Project:** \_\_\_\_\_

**Approved:** \_\_\_\_\_

# FCW1011



FCW1011 trapezoidal Directional Wall fixture is IP65 rated and safe for wet locations in down position. An appealing architectural design to meet the requirements of your building specification.



## SPECIFICATIONS

### PHYSICAL

<b>dimensions</b>	12" W x 10" H x 4.9" D at top and 8.12" D at lens
<b>weight</b>	5 lbs
<b>housing</b>	Marine grade, corrosion resistant, heavy gauge aluminum
<b>lens</b>	1/8" thick tempered, clear, heat resistant lens
<b>mounting</b>	Mounts directly to standard junction box; masonry applications use four (4) 0.25" x 0.75" screws with lead anchors (fasteners not included, j-box by others)
<b>ingress protection</b>	IP65 : dry, damp or wet locations with extruded silicone gasket to seal out contaminants (down position only)
<b>finish</b>	Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 5000hr salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

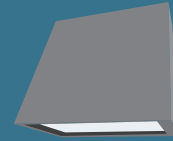
### PERFORMANCE

<b>color temperature</b>	2700K	3000K	3500K	4000K
<b>lumen output</b>	3000 lm			
<b>lifetime</b>	> 70,000 hours / L70 or better			
<b>color consistency</b>	3 SDCM / standard: 85 CRI   optional: 90 CRI			
<b>operating temperature</b>	-13°F to 104°F (-25°C to 40°C)			
<b>junction temperature</b>	73°C @ T <sup>a</sup> 25°C			
<b>warranty</b>	5-Year limited warranty (refer to website for details)			

### ELECTRICAL

<b>input voltage</b>	Universal 120 - 277 VAC
<b>power supply</b>	Integral
<b>certifications</b>	ETL / cETL Listed, CEC Title 24 JA8 compliant / ADA compliant
<b>standards</b>	UL 1598 / CSA C22.2 No. 250.0 - Class I / IES LM-79 / LM-80
<b>power consumption</b>	24W @ 120 - 277 VAC
<b>dimming</b>	optional: ELV (120V only)   0-10V (10%) Remote Only

Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions. FCC Series Cylinder Lights are engineered and produced in our Illinois manufacturing facility.



## Ordering Information

### PART NUMBER

FCW1011					30L							
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS	
<b>FCW1011</b>	<b>UNV</b>	UNV 120 - 277 VAC	<b>27K</b>	2700K	<b>CRI85</b>	85 CRI (Standard)	<b>30L</b>	3000 lm (24W)	<b>BKE</b>	Black	<b>LD</b>	0-10V Dimming (Standard)
	<b>120V</b>	120 VAC	<b>3K</b>	3000K	<b>CRI90</b>	90 CRI			<b>BRE</b>	Bronze	<b>PCL</b>	Polycarbonate Lens
	<b>277V</b>	277 VAC (Photo Eye)	<b>35K</b>	3500K					<b>GRE</b>	Graphite Grey	<b>SB</b>	Sand-Blasted Lens
			<b>4K</b>	4000K					<b>SLE</b>	Silver	<b>ADJ</b>	Adjustable Arm 15° Tilt
								<b>WHE</b>	White	<b>PE120</b>	Photo Eye for 120V (Not w/BBUR)	
								<b>CCE</b>	Custom Color	<b>PE277</b>	Photo Eye for 277V (Not w/BBUR)	
										<b>ELV*</b>	ELV Dimming *(120V only)	
										<b>DMX</b>	DMX Dimming (Integral)	
										<b>DALI</b>	DALI Dimming (Integral)	

### REMOTE DRIVER & BATTERY BACKUP

FCW1011R					30L							
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS	
<b>FCW1011R</b>	<b>UNV</b>	UNV 120 - 277 VAC	<b>27K</b>	2700K	<b>CRI85</b>	85 CRI (Standard)	<b>30L</b>	3000 lm (24W)	<b>BKE</b>	Black	<b>LD</b>	0-10V Dimming (Standard)
			<b>3K</b>	3000K	<b>CRI90</b>	90 CRI			<b>BRE</b>	Bronze	<b>PCL</b>	Polycarbonate Lens
			<b>35K</b>	3500K					<b>GRE</b>	Graphite Grey	<b>SB</b>	Sand-Blasted Lens
			<b>4K</b>	4000K					<b>SLE</b>	Silver	<b>ADJ</b>	Adjustable Arm 15° Tilt
								<b>WHE</b>	White	<b>BBUR<sup>1</sup></b>	Battery Backup Remote (Indoor)	
								<b>CCE</b>	Custom Color	<b>BBUX<sup>2</sup></b>	Battery Backup Remote (Outdoor)	
										<b>N/A</b>	Leave Blank for Remote Driver Only (without Battery Backup)	

<sup>1</sup> LED DRIVER REMOTE (INDOOR) IP20, IK08, NEMA 1, -20°C to +50°C, 30' MAX Distance with 12AWG.

\*Consult factory for outdoor remote driver only.

<sup>1</sup> Battery Back-up & LED Driver Remote (INDOOR), IP20, IK08, NEMA 1, 0°C to +48°C, 30' MAX Distance with 12AWG (w/UNV Option Only)

<sup>2</sup> Battery Back-up & LED Driver Remote (OUTDOOR), IP67, IK10, NEMA 4X, -20°C to +55°C, 30' MAX Distance with 12AWG (w/UNV Option Only)

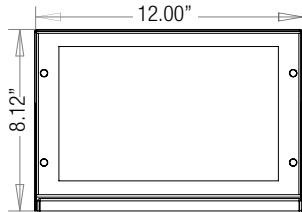
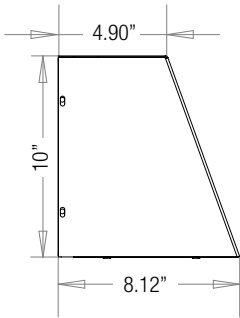
Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions. FCC Series Cylinder Lights are engineered and produced in our Illinois manufacturing facility.



# Dimensions

## PRODUCT DIMENSIONS - STANDARD PRODUCT

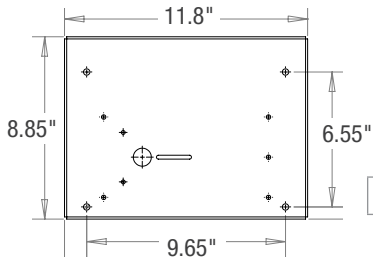
width	12" W
height	10" H
depth (top)	4.9" D
depth (lens)	8.12" D



## MOUNTING - *j-box sold by others*

mounting cleat width	4" W
mounting cleat height	10" H

mounting plate:  
mounts flush to j-box  
surface and is included  
with fixture

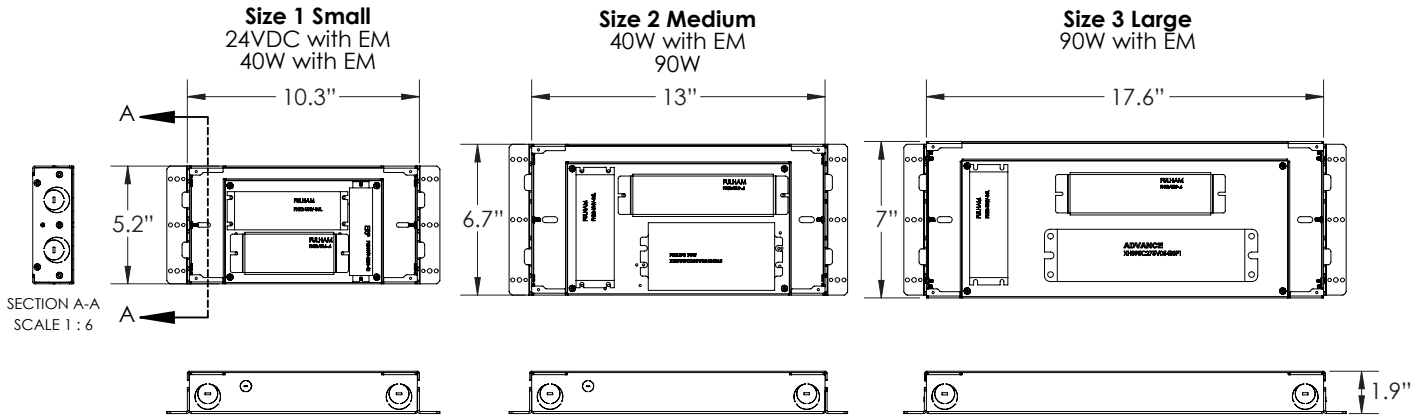


11.8" x 8.85" mounting plate

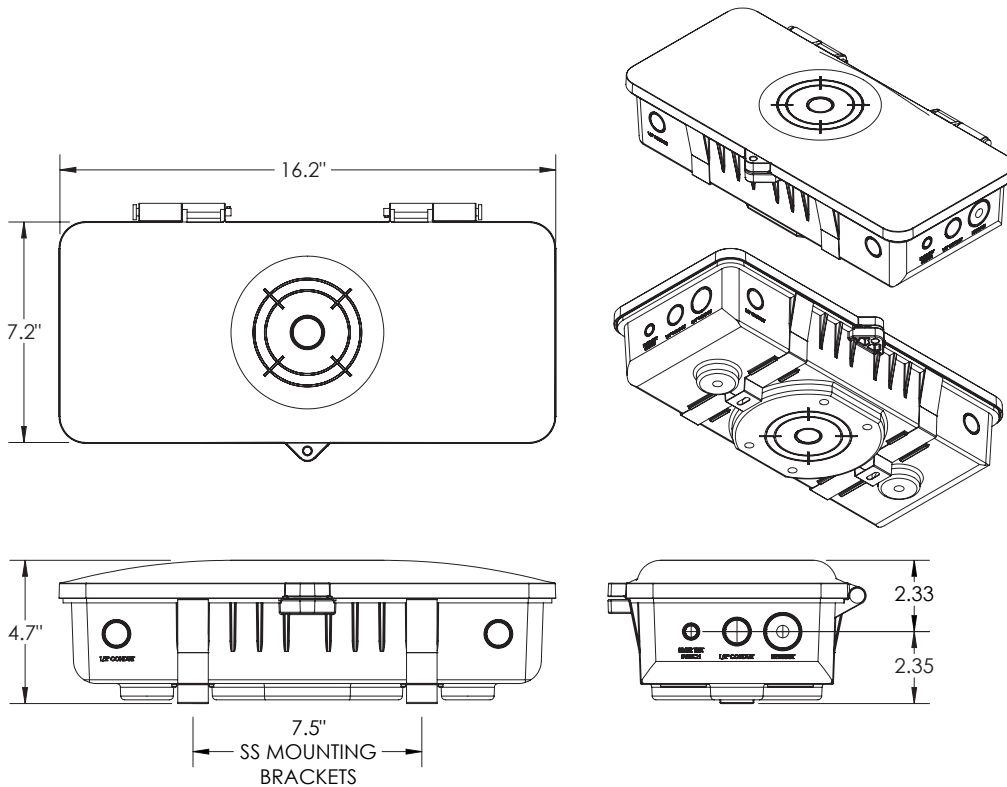
Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions. FCC Series Cylinder Lights are engineered and produced in our Illinois manufacturing facility.

**BATTERY BACK-UPS**

**BBUR - BATTERY BACK-UP & LED DRIVER REMOTE (INDOOR), IP20, IK08, NEMA 1, 0°C to +48°C, 30' MAX Distance with 12AWG (w/UNV Option Only)**



**BBUX - BATTERY BACK-UP & LED DRIVER REMOTE (OUTDOOR), IP67, IK10, NEMA 4X, -20°C to +55°C, 30' MAX Distance with 12AWG (w/UNV Option Only)**



Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions. FCC Series Cylinder Lights are engineered and produced in our Illinois manufacturing facility.