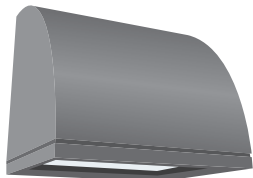


## FCW1030



Date:

Type:

Luminaire:

Project:

Approved:

**FCW1030** Arched-face design for water run off. Directional Wall luminaire is a functional IP65 rated down light. Corrosion resistant, die-cast aluminum construction, this luminaire provides ample illumination for damp, dry or wet areas.



### SPECIFICATIONS

#### PHYSICAL

<b>beam patterns</b>	Spot, Narrow Flood, Flood, Wide Flood
<b>dimensions</b>	8" W at lens, 8" W at top x 8" H
<b>weight</b>	10 lbs
<b>housing</b>	Marine grade, corrosion resistant, heavy gauge aluminum
<b>lens</b>	<b>Standard:</b> Impact resistant, clear, tempered glass. <b>Optional:</b> Polycarbonate 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>optional:</b> adjustable arm (15° tilt)
<b>ingress protection</b>	IP65 : Dry, damp or wet locations with extruded silicone gasket to seal out contaminants
<b>finish</b>	Available in Black, Bronze, Graphite Grey, Silver, White and Custom Colors. Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm minimum, 5,000 hour salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

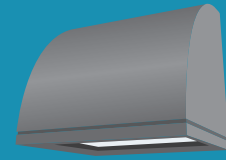
#### PERFORMANCE

<b>color temperature</b>	2700K, 3000K, 3500K, 4000K
<b>lumen output</b>	1000 lm, 1350 lm, 1700 lm
<b>lumen maintenance</b>	L70 > 70,000 hours
<b>color consistency</b>	3 SDCM / <b>Standard:</b> 85 CRI, <b>Optional:</b> 90 CRI
<b>operating temperature</b>	-13°F to 104°F (-25°C to 40°C)
<b>warranty</b>	5-Year limited warranty

#### ELECTRICAL

<b>input voltage</b>	Universal 120 - 277 VAC, Optional: 347 VAC (Integral)
<b>power supply</b>	Integral Class II, electronic, high power factor > 94% @ 120V
<b>certifications</b>	ETL/cETL Listed, CEC Title 24 JA8 compliant (Only 90 CRI qualifies)
<b>standards</b>	UL1598 / CSA C22.2 No. 250.0; UI 8750 / CSA C22.2 No. 250.13 / IES LM-79 / LM-80
<b>power consumption</b>	25W @ 120 - 277 VAC (Maximum)
<b>dimming</b>	<b>Standard:</b> 0-10V (1%), <b>Optional:</b> ELV (120V Only) / DMX (Integral) / DALI (Integral)





# Ordering Information

## ORDERING INFORMATION

FCW1030							
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTICS	OPTIONS
FCW1030	UNV 120 - 277 VAC	27K 2700K	CRI85 85 CRI (Standard)	10L 1000 lm (19W)	BKE Black	SP Spot	LD 0-10V Dimming (1%) (Standard)
	120V 120 VAC	3K 3000K	CRI90 90 CRI	14L 1350 lm (20W)	BRE Bronze	NFL Narrow Flood	ELV* ELV Dimming *(120V Only)
	347V 347 VAC (Integral)	35K 3500K		17L 1700 lm (25W)	GRE Graphite Grey	FL Flood	DMX DMX Dimming (Integral)
		4K 4000K			SLE Silver	WFL Wide Flood	DALI DALI Dimming (Integral)
					WHE White		PCL Polycarbonate Lens
					CCE Custom Color		ADJ Adjustable Arm, 15° tilt
							BBUR Battery Backup, Remote

## REMOTE DRIVER & BATTERY BACKUP

FCW1030R							
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTICS	OPTIONS
FCW1030R <sup>†</sup>	UNV 120 - 277 VAC	27K 2700K	CRI85 85 CRI (Standard)	10L 1000 lm (19W)	BKE Black	SP Spot	LD 0-10V Dimming (1%) (Standard)
		3K 3000K	CRI90 90 CRI	14L 1350 lm (20W)	BRE Bronze	NFL Narrow Flood	DMX DMX Dimming (Remote)
		35K 3500K		17L 1700 lm (25W)	GRE Graphite Grey	FL Flood	DALI DALI Dimming (Remote)
		4K 4000K			SLE Silver	WFL Wide Flood	PCL Polycarbonate Lens
					WHE White		ADJ Adjustable Arm, 15° tilt
					CCE Custom Color		BBUR <sup>1</sup> Battery Backup Remote (Indoor)
							BBUX <sup>2</sup> Battery Backup Remote (Outdoor)
							DRR <sup>1</sup> LED Driver Only Remote (Indoor)
							DRX <sup>2</sup> LED Driver Only Remote (Outdoor)

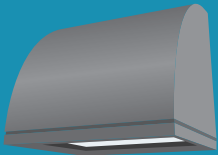
<sup>†</sup> LED DRIVER REMOTE (INDOOR) IP20, IK08, NEMA 1, -20°C to +50°C, 30' MAX Distance with 12AWG.

\*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)

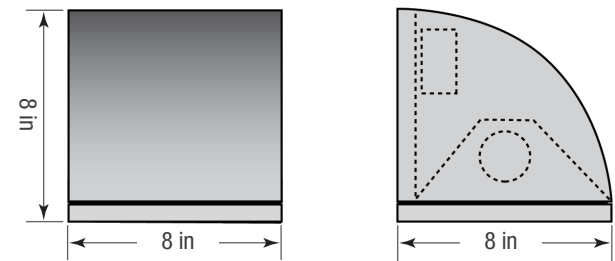




# Dimensions

## PRODUCT DIMENSIONS - STANDARD PRODUCT

width (lens)	8" W
height	8" W
depth	8" D

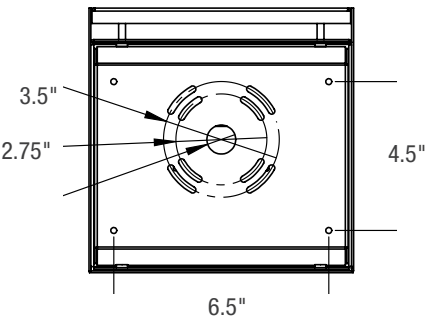


## MOUNTING - *j-box sold by others*

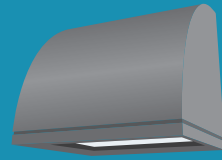
mounting cleat width	8" W
mounting cleat height	6" H

3.5" or 2.75"	mounting diameter
6.5" or 4.5"	mounting hole pattern

Mounting cleat:  
Mounts flush to J-Box  
surface and is included  
with fixture.



FCW1030

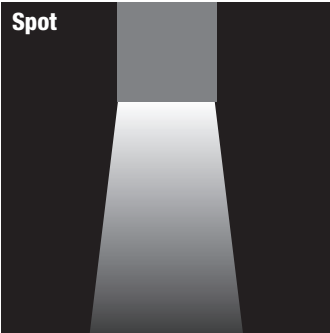


# Photometry

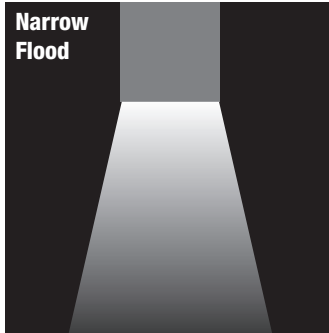
FCW1030

FIND IES FILES ON [FCLIGHTING.COM](http://FCLIGHTING.COM)

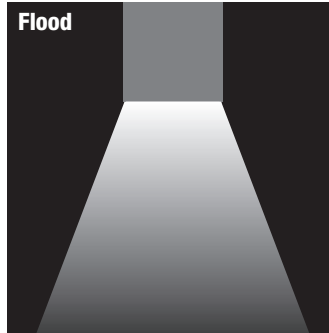
**Spot**



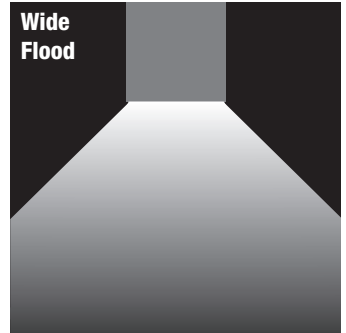
**Narrow Flood**



**Flood**

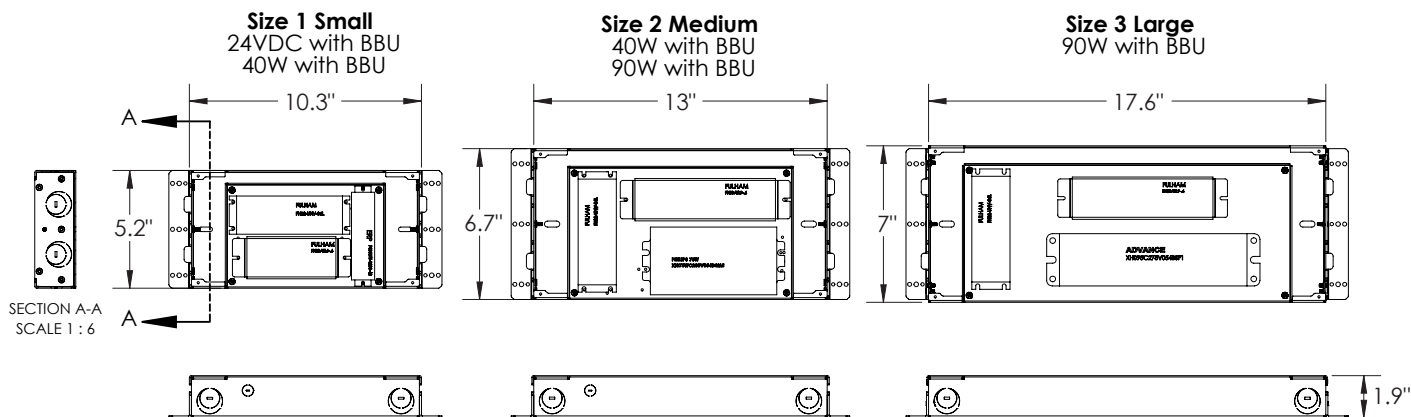


**Wide Flood**



## 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)**

