

**FCWS7171**



<b>Date:</b>	<b>Approved:</b>
<b>Type:</b>	
<b>Fixture:</b>	
<b>Project:</b>	

**FCWS7171** Exterior Decor fixture is an IP65 rated, ADA compliant, easy to maintain fixture that has an impact resistant lens and face options to meet the design requirements of your building.



**SPECIFICATIONS**

PHYSICAL	
<b>dimensions</b>	50.13" H x 7.25" W x 4" D
<b>weight</b>	18 lbs
<b>housing</b>	Marine grade, corrosion resistant, heavy gauge high pressure die cast aluminum
<b>lens</b>	Impact resistant, UV stabilized, opal, polycarbonate diffuser
<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 PVC closed cell foam gasket to seal out contaminants
<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>	1500 lm	3000 lm	5000 lm	7400 lm	14500 lm
<b>lifetime</b>	> 70,000 hours / L70 or better				
<b>color consistency</b>	3 SDCM / 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   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 90CRI complies), ADA Compliant
<b>standards</b>	UL 1598 / CSA C22.2 No. 250.0 - Class II / IES LM-79 / LM-80
<b>power consumption</b>	150W @ 120V - 277V (maximum)
<b>dimming</b>	<b>Standard:</b> 0-10V (1%)   <b>Optional:</b> ELV (120V Only) / DMX (Remote Only) / DALI (Integral)

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## Ordering Information

### ORDERING INFORMATION

FCWS7171												
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS	
FCWS7171	UNV	UNV 120 - 277 VAC	27K	2700K	CRI85	85 CRI (Standard)	15L	1500 lm (16W)	BA	Brushed Aluminum	LD	0-10V Dimming, 1%
	120V	120 VAC	3K	3000K	CRI90	90 CRI	30L	3000 lm (31W)	BKE	Black	ELV*	ELV Dimming *(120V Only)
	347V	347 VAC (Integral)	35K	3500K	4K	4000K	50L	5000 lm (52W)	BRE	Bronze	DMX	DMX Dimming (Integral)
			74L	7400 lm (77W)			GRE	Graphite Grey	DALI	DALI Dimming (Integral)		
						145L	14500 lm (150W)	SLE	Silver			
								WHE	White			
								CCE	Custom Color			

### REMOTE DRIVER & BATTERY BACKUP

FCWS7171R												
SERIES	VOLTAGE		CCT		CRI		LUMENS		FINISH		OPTIONS	
FCWS7171R <sup>†</sup>	UNV	UNV 120 - 277 VAC	27K	2700K	CRI85	85 CRI (Standard)	12L	1200 lm (10W)	BA	Brushed Aluminum	LD	0-10V Dimming, 1%
			3K	3000K	CRI90	90 CRI	18L	1800 lm (15W)	BKE	Black	DMX	DMX Dimming (Remote)
			35K	3500K	4K	4000K	25L	2500 lm (21W)	BRE	Bronze	DALI	DALI Dimming (Remote)
			38L	3800 lm (31W)			GRE	Graphite Grey	BBUR <sup>1</sup>	Battery Backup Remote (Indoor)		
						51L	5100 lm (40W)	SLE	Silver	BBUX <sup>2</sup>	Battery Backup Remote (Outdoor)	
						96L	9555 lm (79W)	WHE	White	N/A	Leave Blank for Remote Driver Only (without Battery Backup)	
								CCE	Custom Color			

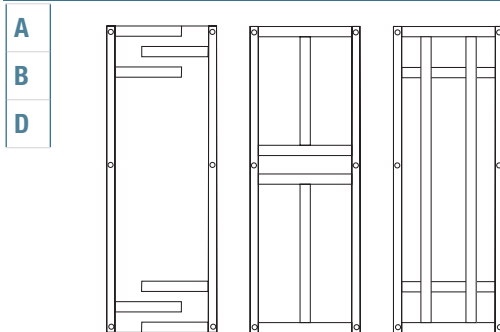
<sup>†</sup> LED DRIVER REMOTE (INDOOR) IP20, IK08, NEMA 1, -20°C to +50°C, 30' MAX Distance with 12AWG.

\* 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)

### FACE OPTIONS



Face Options (standard face is included - see face options on dimensions page for reference)

- A** Face A (see face on dimensions page)
- B** Face B (see face on dimensions page)
- D** Face D (see face on dimensions page)

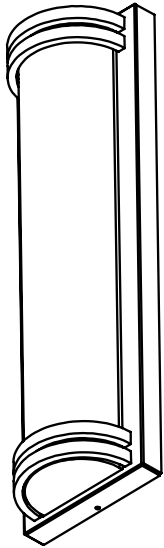
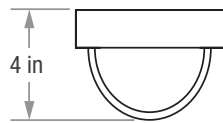
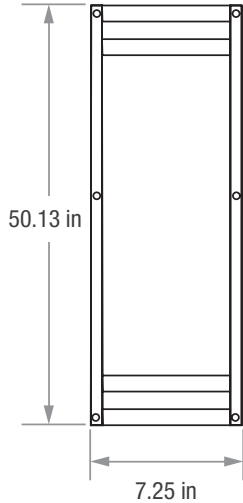
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# Dimensions



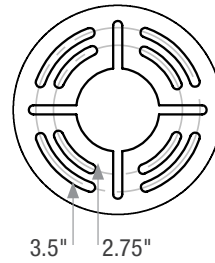
## PRODUCT DIMENSIONS - STANDARD PRODUCT

height	50.13" H
width	7.25" W
depth	4" D

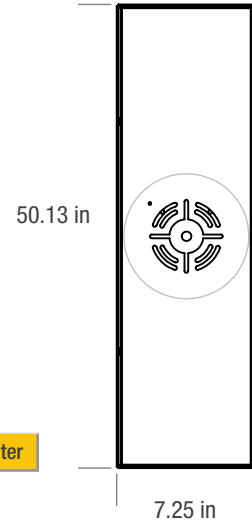


## MOUNTING - j-box sold by others

mounting plate width	7.25" W
mounting plate height	50.13" H

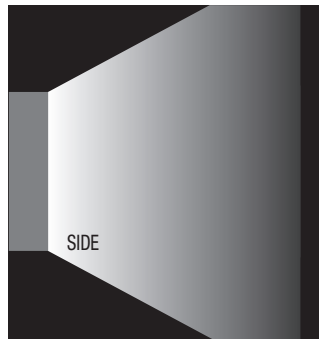
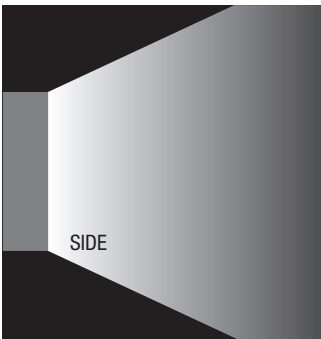


3.5" or 2.75" mounting diameter



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

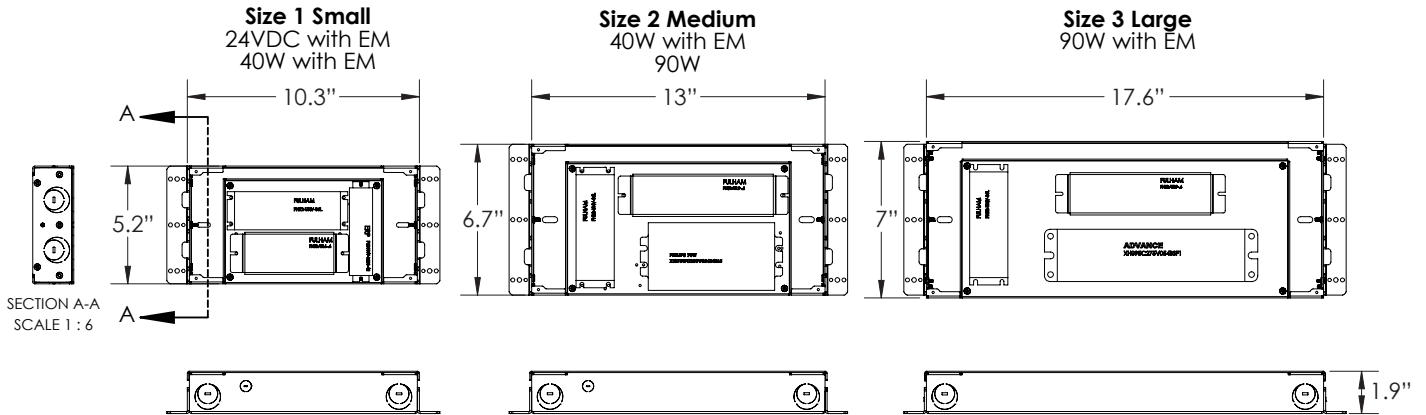
## PHOTOMETRY



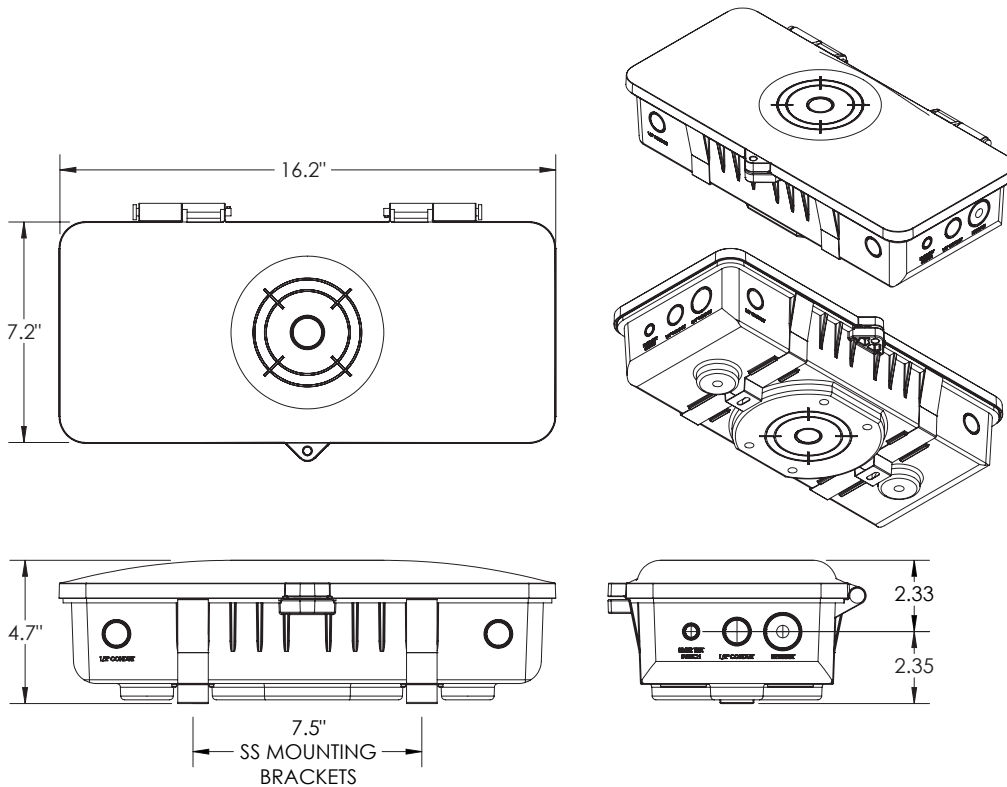
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**BATTERY BACK-UPS**

**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)**



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