

FCW1011

Date:	Approved:
Туре:	
Luminaire:	
Project:	

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





SPECIFICATIONS	
PHYSICAL	
dimensions	12" W x 10" H x 4.9" D at top and 8.12" D at lens
weight	5 lbs
housing	Marine grade, corrosion resistant, heavy gauge aluminum
lens	1/8" thick tempered, clear, heat resistant lens
mounting	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)
ingress protection	IP65 : dry, damp or wet locations with extruded silicone gasket to seal out contaminants (down position only)
finish	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 thickness, 5,000 hours salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.
PERFORMANCE	

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

ELECTRICAL	
input voltage	Universal 120 - 277 VAC
power supply	Integral
certifications	ETL / cETL Listed, ADA Compliant
standards	UL 1598 / CSA C22.2 No. 250.0 - Class I / IES LM-79 / LM-80
power consumption	24W @ 120 - 277 VAC
dimming	Optional: ELV (120 VAC 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
FCW1011	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI (Standard)	30L	3000 lm (24W)	BKE	Black	LD	0-10V Dimming (Standard)
	120V	120 VAC	3K	3000K	CRI90	90 CRI			BRE	Bronze	PCL	Polycarbonate Lens
	277V	277 VAC (Photo Eye)	35K	3500K					GRE	Graphite Grey	SB	Sand-Blasted Lens
			4K	4000K					SLE	Silver	PE120	Photo Eye for 120V (Not w/BBUR)
									WHE	White	PE277	Photo Eye for 277V (Not w/BBUR)
									CCE	Custom Color	ELV*	ELV Dimming (120 VAC Only)
											DMX	DMX Dimming (Integral)
											DALI	DALI Dimming (Integral)

REMOTE DRIVER & BATTERY BACKUP

FCW1011R					30L				
SERIES	VOLTAGE	C	CCT	CRI	LUMENS		FINISH		OPTIONS
FCW1011R [†]	UNV 120 - 277 V	C 27K	2700K	CRI85 85 CRI (Standard)	30L 3000 lm (24W)	BKE	Black	LD	0-10V Dimming (Standard)
		3K	3000K	CRI90 90 CRI		BRE	Bronze	PCL	Polycarbonate Lens
		35K	3500K			GRE	Graphite Grey	SB	Sand-Blasted Lens
		4K	4000K			SLE	Silver	ELV*	ELV Dimming (120 VAC Only)
						WHE	White	BBUR ¹	Battery Backup Remote (Indoor)
						CCE	Custom Color	BBUX ²	Battery Backup Remote (Outdoor)
								DRR ¹	LED Driver Only Remote (Indoor)
								DRX ²	LED Driver Only Remote (Outdoor)

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

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US Commercial Lighting Manufacturer Since 1982

Specification Sheet

^{*}Consult factory for outdoor remote driver only.

¹ Battery Back-up & LED Driver Remote (Indoor), IP20, IK08, NEMA 1, 0° to 48°C (32° to 118°F), 30 FT Maximum Distance with 12AWG (with UNV Option Only), 500 Lumens Nominal (with UNV Option Only)

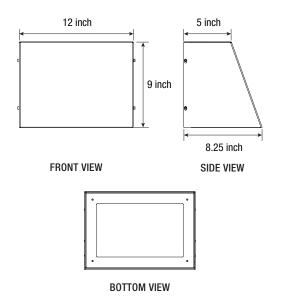
² Battery Back-up & LED Driver Remote (Outdoor), IP67, IK10, NEMA 4X, -20 to 55°C (-4 to 131°F), 30 FT Maximum Distance with 12AWG (with UNV Option Only), 600 Lumens Nominal

Dimensions



PRODUCT DIMENSIONS - STANDARD PRODUCT

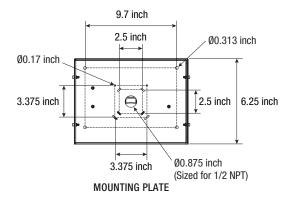
width	12" W
height	10" H
depth (top)	5" D
depth (lens)	8.25" D



MOUNTING - *j-box* sold by others

mounting cleat width	10" W
mounting cleat height	6.25" H

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



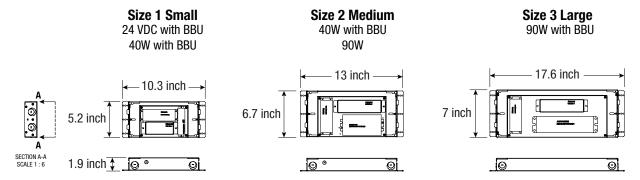
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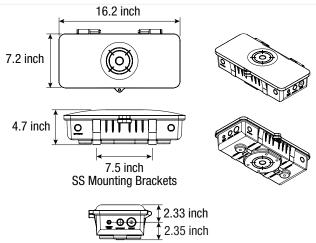
Battery Backups



BBUR — Battery Backup & LED Driver Remote (Indoor), IP20, IK08, NEMA 1, 0 to 48 °C (32 to 118 °F), 30 feet Maximum Distance with 12 AWG (with UNV Option Only)



BBUX — Battery Backup & LED Driver Remote (Outdoor), IP67, IK10, NEMA 4X, -20 to 55 °C (-4 to 131 °F), 30 feet Maximum Distance with 12AWG (with UNV Option Only)



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