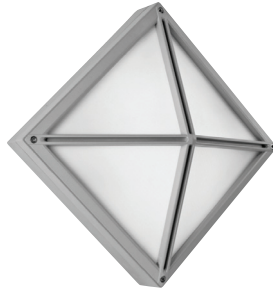


Date:	Approved:
Type:	
Fixture:	
Project:	

FCW3263



FCW3263 Exterior Decor fixture is the largest die-cast aluminum 15 inch diamond faced fixture and is IP65 rated. This ADA compliant, easy to install fixture has an impact resistant lens that provides ample lighting for a variety of ceiling, wall or surface applications and is available in three face options to complete the design specification that best suits your project.



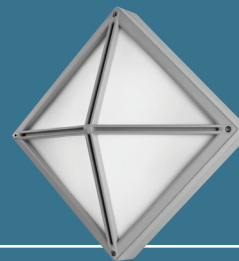
SPECIFICATIONS

PHYSICAL	
dimensions	10.6" Square (15" point to point) x 5.7" Deep
weight	3.5 lbs
housing	Marine grade, corrosion resistant, heavy gauge high pressure die-cast aluminum; captive stainless steel tamper resistant hex head socket screws
lens	Impact and vandal resistant, UV stabilized, white opal, polycarbonate
mounting	Ceiling, wall or surface mount applications: mounting holes allow unit to be attached directly to octagonal junction box
ingress protection	IP65 Rated. Suitable for wet, damp or dry location application, with extruded silicone gasket to seal out contaminants
finish	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				
color temperature	2700K	3000K	3500K	4000K
lumen output	1130 lm	1700 lm	2500 lm	3000 lm
lifetime	> 70,000 hours / L70 or better			
color consistency	3 SDCM / standard: 85 CRI optional: 90 CRI			
operating temperature	-13°F to 104°F (-25°C to 40°C)			
junction temperature	73°C @ T ^A 25°C			
warranty	5-Year limited warranty (refer to website for details)			

ELECTRICAL	
input voltage	Universal 120 - 277 VAC optional: 347 VAC (Integral)
power supply	Integral Class II, electronic high-power factor > 94% @ 120V
certifications	ETL/cETL Listed, CEC Title 24 JA8 compliant (only 90CRI complies), ADA Compliant
standards	UL 1598 / CSA C22.2 No. 250.0; UL 8750 / CSA C22.2 No. 250.13; Class II / IES LM-79 / LM-80
power consumption	41W @ 120V - 277V (maximum)
dimming	Standard: 0-10V (1%) Optional: ELV (120V Only) / DMX (Integral) / DALI (Integral)

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

ORDERING INFORMATION

FCW3263														
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTIONS								
FCW3263	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI (Standard)	11L	1130 lm (16W)	BKE	Black	LD	0-10V Dimming (1%)		
	120V	120 VAC	3K	3000K	CRI90	90 CRI	17L	1700 lm (24W)	BRE	Bronze	ELV*	ELV Dimming* (120V Only)		
	347V	347 VAC (Remote)	35K	3500K			25L	2500 lm (36W)	GRE	Graphite Grey				
			4K	4000K			30L	3000 lm (41W)	SLE	Silver				
									WHE	White				
									CCE	Custom Color				

REMOTE DRIVER & BATTERY BACKUP

FCW3263R	UNV													
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	OPTIONS								
FCW3263R [†]	UNV	120 - 277 VAC	27K	2700K	CRI85	85 CRI (Standard)	11L	1130 lm (16W)	BKE	Black	LD	0-10V Dimming (10%)		
		3K	3000K	CRI90	90 CRI	17L	1700 lm (24W)	BRE	Bronze	DMX	DMX Dimming (Remote Only)			
		35K	3500K			25L	2500 lm (36W)	GRE	Graphite Grey	DALI	DALI Dimming (Remote Only)			
		4K	4000K			30L	3000 lm (41W)	SLE	Silver	BBUR ¹	Battery Backup Remote (Indoor)			
									WHE	White	BBUX ²	Battery Backup Remote (Outdoor)		
									CCE	Custom Color	N/A	Leave Blank for Remote Driver Only (without Battery Backup)		

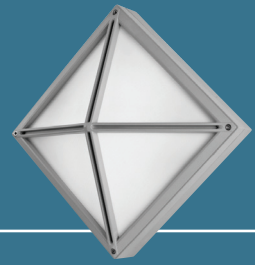
[†] LED DRIVER REMOTE (INDOOR) IP20, IK08, NEMA 1, -20°C to +50°C, 30' MAX Distance with 12AWG.

* Consult factory for outdoor remote driver only.

¹ 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)

² 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)

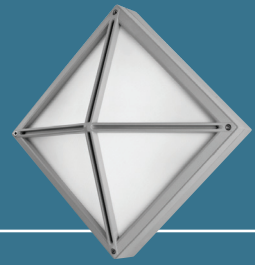
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Dimensions

PRODUCT DIMENSIONS - STANDARD PRODUCT		MOUNTING - <i>j-box sold by others</i>	
height (point to point)	15" W	mounting plate width	10.5" W
width (sq)	10.6" W	10.5 inch mounting plate: mounts flush to surface, included with fixture.	
depth	5.7" D		
		<div style="border: 1px solid black; padding: 2px; display: inline-block;">3.5" or 2.75" mounting diameter</div>	

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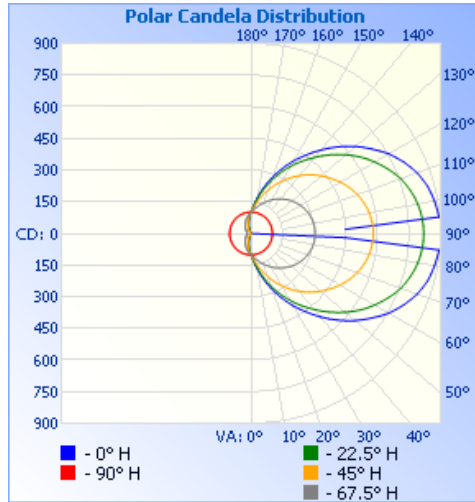
Photometry

OPTICAL DISTRIBUTION

lumen output	3000 lm @ 4000K
power consumption	41W

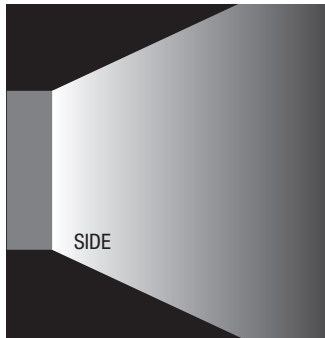
Illuminance at a Distance			
	Center Beam fc	Beam Width	
1.7ft	35.1 fc	4.9 ft	1.7 ft
3.3ft	9.31 fc	9.5 ft	3.3 ft
5.0ft	4.06 fc	14.4 ft	5.0 ft
6.7ft	2.26 fc	19.3 ft	6.7 ft
8.3ft	1.47 fc	23.9 ft	8.3 ft
10.0ft	1.01 fc	28.8 ft	9.9 ft

■ Vert. Spread: 110.5°
■ Horiz. Spread: 52.9°



illuminations testing labroatory :

FCW3263 FIND IES FILES ON FCLIGHTING.COM



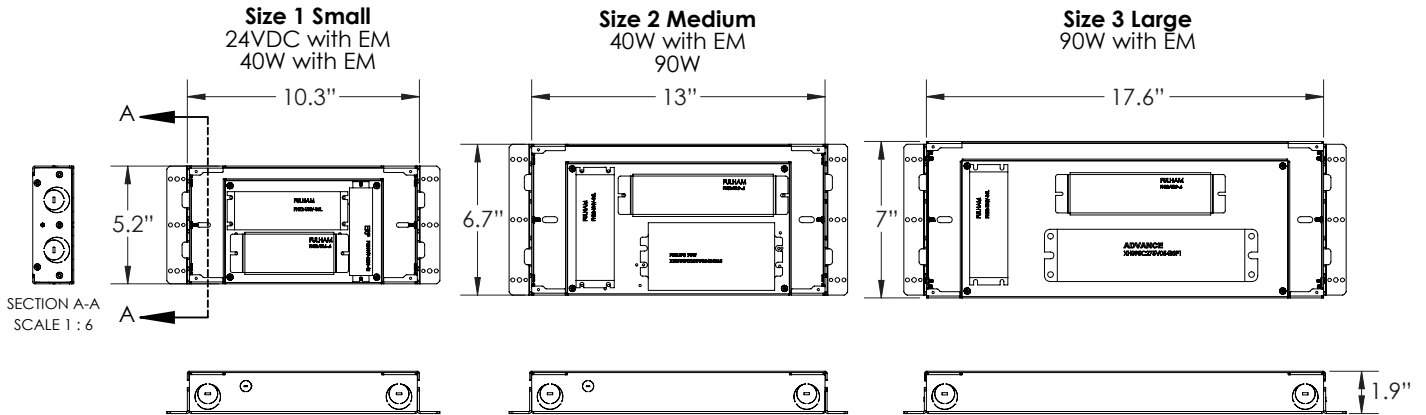
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US Commercial Lighting Manufacturer Since 1982

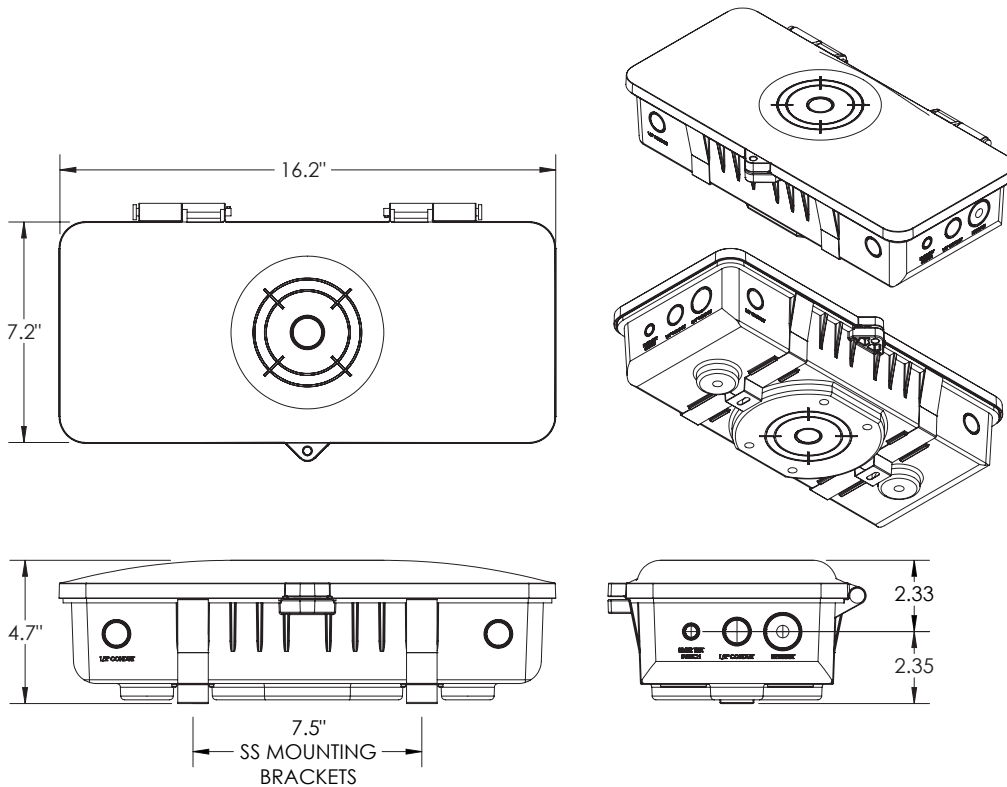
Specification Sheet

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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