

Date:	Approved
Туре:	
Fixture:	
Project:	

6" Round wall mount up/down or up only cylinder outdoor







**FEATURES** 

- Up to 5000 lm, Up to 100 LPW
- Numerous mounting capabilities
- · Clear anti-glare tempered glass lens (IK09)
- · Multiple color finishes
- · 0-10V 1% Dimming (Standard)
- 1.5G Vibration Tested
- 95 CRI with 2 SDCM

#### **PERFORMANCE**

Beam Spread: 15° | 25° | 40° | 50° | 72° CCT Options: 2700K | 3000K | 3500K | 4000K

Consistency: 2 SDCM (Fixture to Fixture)

Lumens: 5000 lm

Lifetime: > 70.000 hours / L70 or better

#### **PHYSICAL**

Mounting: Mounts directly to standard recessed junction box with wall mount or twist-lock canopy. Additional holes allow unit to be attached directly to mounting

Ingress Protection: Continuous silicone gasket to seal out contaminants, IP65 rated for dry, damp or wet locations

Finish: Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18  $\mu m$  Min., 5000hr salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

Warranty: 5-Year limited warranty (refer to website for details)

Housing: Heavy-walled, extruded aluminum housing with high pressure die-cast lens ring and cap with stainless steel hardware.

Lens: IK09 impact compliant, clear anti-glare tempered glass

Vibration Resistance: Compliant with 1.5G ANSI C136.31, Seismic rated AC-156

Weight: 8-12 lbs (Depending on Length)

Operating Temperature: -22°F to 122°F (-30°C to 50°C)

#### **ELECTRICAL**

Voltage: Universal 120-277V AC standard, 347V optional

Power Supply: Integral Class II, electronic high-power factor >.90, THD < 20%, FCC Title

47 Part 15 Class A. EldoLED & Lutron optional Power Consumption: Up to 53W (5000 lm)

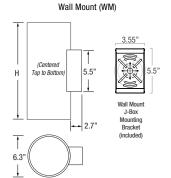
Dimming: Standard: 0-10V, 1% Dimming, Optional: ELV, TRIAC, dim to off, DMX, DALI

Certification: CEC Title 24 - JA8 Compliant (93 CRI Only)

Standards: cETLus Listed, CE, NOM, and RoHS Compliant. Wet location listed for wall or ceiling mount IP65 Ingress protection. 1.5G (ANSI C136.31) Vibration resistance rated. IK09 (IEC6226) Impact resistance rated. IESNA LM79 Photometric testing by NVLAP accredited test lab. IESNA LM80 LED testing by NVLAP accredited test lab. IESNA TM21 Luminaire lumen depreciation projection to >70,000hrs.

#### **PHYSICAL DIMENSIONS**

Fixture	Height (H)
FCC6R10W	10.95" Height
FCC6R12W	12.95" Height
FCC6R14W	14.95" Height
FCC6R16W	16.95" Height
FCC6R18W	18.95" Height
FCC6R20W	20.95" Height
	(All above are Wall
	Mount Standard)







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#### **PRODUCT CODE**

EXAMPLE: FCC6R10W-UNV-927-505L-BKE-D15U15-ET

MODEL LENGTH MOUNTING VOLTAGE COLOR LUMENS **FINISH** DOWNLIGHT OPTICS UPLIGHT OPTICS DIMMING OPTIONS **BATTERY** 

FCC6R10W	10.95" Height
CC6R12W	12.95" Height
FCC6R14W	14.95" Height
FCC6R16W	16.95" Height
FCC6R18W	18.95" Height
FCC6R20W	20.95" Height
	(All above are Wall Mount Standard)

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.

#### **VOLTAGE**

UNV Universal 120-277 Volt AC

**347V** 347 Volt AC

#### COLOR

927	(93CRI) 2700K
930	(93CRI) 3000K
935	(93CRI) 3500K
940	(93CRI) 4000K

DO	WN	LUMENS (nominal)	UP	LUME	NS
N	0	No Light Option			
	5	500 lm		05	L
10	0	1000 lm		10	L
1	5	1500 lm		15	L
2	0	2000 lm		20	L
2	5	2500 lm		25	L
3	0	3000 lm		30	L
3	5	3500 lm		35	L
4	0	4000 lm		40	L
4	5	4500 lm (Min 14" H	H)	45	L
5	0	5000 lm (Min 14" l	H)	50	L

(50L Max Total output) (Standard Lumen Output Split 50% Up / 50% Down) (Additional driver needed for unequal output selections)

#### **FINISH**

BKE	Black (AAMA 2604)
BRE	Bronze (AAMA 2604)
GRE	Graphite Grey (AAMA 2604)
SLE	Silver (AAMA 2604)
WHE	White (AAMA 2604)
CCE	Custom Color (AAMA 2604

DOWN LIGHT OF	WN LIGHT OPTICS (nominal) UPLIGHT OPT		UPLIGHT OPTICS	
D15	Snot (	15°) (151 May)	1115	

סוס	Spot (13 ) (13L Max)	013
D25	Narrow Flood (25°)	U25
D40	Mid Flood (40°)	U40
D50	Flood (50°)	U50
D72	Wide Flood (72°)	U72

### WITH SOFT FIELD LENS (Below)

D15S	Spot (15°) (15L Max)	U15S
D25S	Narrow Flood (25°)	U25S
D40S	Mid Flood (40°)	U40S
D50S	Flood (50°)	U50S
D72S	Wide Flood (72°)	U72S

#### DIMMING

ET	ELV or TRIAC Driver (120V Phase Dimming w/ UNV Driver)
	(20L-45L Only)

LD 0-10V Dimming, 1% (Standard)

ELV or TRIAC Drivers (Qty. 2) (120V Phase Dimming w/ UNV Drivers) (20L-45L Only)

0-10V Dimming, 1% (Qty. 2) ID2

\*All drivers listed above are remote.

### **OPTIONS**

Cut-Off Visor (Down Only)

#### **BATTERY**

**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)

(Leave Blank for Remote Driver Only without Battery N/A

Backup)



### **LUMENS** nominal

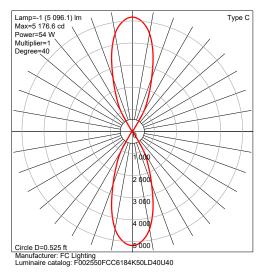
Model	Watts	940
FCC6R	5W (Min)	500 lm (Min)
	53W (Max)	5000 lm (Max)

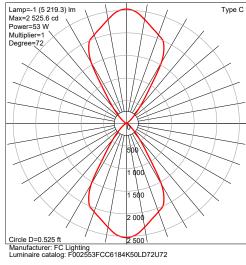
IES Multiplier		
Color	Multiplier	
927	0.93	
930	0.97	
935	0.99	
940	1.00	
*83CRI<1 15 Consult factory		

TRIAC & ELV Approved Dimmer List		
Manufacturer	Manufacturer Part Number	
Lutron	Glyder GLV-600	
	Diva DVLV-600P	
	Diva DV-600P	
	Diva DVELV-600P(303)	
	Maestro MALV-600	
	Nova T NT-1000	
	Nova T NTELV-600	
	Skylark SLV-600P	
	RadioRA2-10ND	
Leviton	SureSlide 6633	
	Illumatech IPE04	

0-10V Approved Dimmer List		
Manufacturer	Manufacturer Part Number	
Lutron	Diva DVSTV-XX	
	Diva DVSTV-453PH-WH1	
Leviton	Illumatech 010-IP710-DLZ	

#### **PHOTOMETRICS**

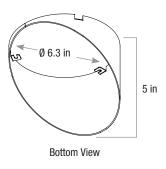


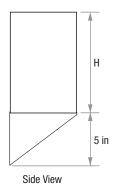




### MORE DIMENSIONS

### Cutt-Off Visor (CV) (Down Only)

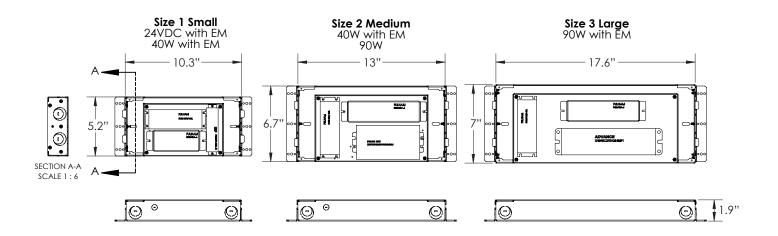






#### **BATTERY BACK-UPS**

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)

