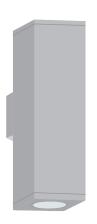


Date:	Approve
Type:	
Luminaire:	
Project:	

Up/Down or Up Lighting with Remote Drivers and Battery Backup







FEATURES

- · Up to 5000 lumens (4000K)
- Multiple mounting options
- · Clear lens with anti-glare tempered glass (IK09)
- The Soft Field Lens option provides diffusion, reduces glare, and enhances visual comfort.
- · Multiple housing colors
- · 0-10V 1% Dimming (Standard)
- 93 CRI with 2 SDCM

PERFORMANCE

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

Consistency: 2 SDCM (Luminaire to Luminaire)

Lumens: 500 - 5000 lumens

Lumen Maintenance: L70 >70.000 hours

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

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

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 Min., 5,000 hour salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.

Warranty: 5-Year limited warranty

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

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

Weight: 8-12 lbs (Depending on Length)

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

ELECTRICAL

Voltage: Universal 120 - 277 VAC standard, 347 VAC optional

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

FCC Title 47 Part 15 Class A.

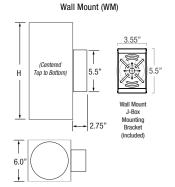
Power Consumption: Maximum 53W

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

- · cETLus Listed, CE, NOM, and RoHS Compliant.
- · Wet location listed for wall or ceiling mount IP65 Ingress protection.
- · 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 >70,000 hours.

PHYSICAL DIMENSIONS

Luminaire	Height
FCCSQ6R10W	10.95" Height
FCCSQ6R12W	12.95" Height
FCCSQ6R14W	14.95" Height
FCCSQ6R16W	16.95" Height
FCCSQ6R18W	18.95" Height
FCCSQ6R20W	20.95" Height
	(All above are Wall
	Mount Standard)





EXAMPLE: FCCSQ6R10W-UNV-927-505L-BKE-D15U15-ET

Date:	Approved:
Type:	
Luminaire:	
Project:	

FCCSQ600R Six-Inch Square Wall Mount Exterior Cylinder

PRODUCT CODE

BATTERY/REMOTE OPTIONS MODEL LENGTH MOUNTING VOLTAGE COLOR LUMENS **FINISH** DOWN OPTICS **UP OPTICS** DIMMING DRIVER

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FCCSQ6R10W 10.95" Height FCCSQ6R12W 12.95" Height FCCSQ6R14W 14.95" Height FCCSQ6R16W 16.95" Height FCCSQ6R18W 18.95" Height FCCSQ6R20W 20.95" Height (All above are Wall Mount Standard)

DOWN	LUMENS (typical) UF	LUMENS
NO	No Light Option	
5	500 lm	05L
10	1000 lm	10L
15	1500 lm	15L
20	2000 lm	20L
25	2500 lm	25L
30	3000 lm	30L
35	3500 lm	35L
40	4000 lm	40L
45	4500 lm	45L
50	5000 lm	50L

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

VOLTAGE

UNV Universal 120 - 277 VAC

347V 347 VAC

COLOR

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

FINISH	
BKE	

Black BRE Bronze **GRE** Graphite Grey SLE Silver WHE White CCE Custom Color

DOWN OP I	ics (typical)	UP OP IIC
D15	Spot (15°) (15L Max)	U15
D25	Narrow Flood (25°)	U25
D40	Mid Flood (40°)	U40
D50	Flood (50°)	U50
D72	Wide Flood (72°)	U72

	WITH SUFT FIELD LEN	5
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

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

Single 0-10V Dimming, 1% Driver LD

Dual ELV / TRIAC Drivers (120V Phase Dimming w/ UNV Drivers) ET2 (20L-45L Only)

Dual 0-10V Dimming, 1% Drivers LD2

> *ET2 or LD2 required to be selected when the 2 drivers option is selected

OPTIONS

DRR

Cut-Off Visor

BATTERY/REMOTE DRIVER

BATTERY BACK-UP & LED DRIVER REMOTE (INDOOR), **BBUR** IP20, IK08, NEMA 1, 0°C to +48°C, 30' MAX Distance with

12AWG (w/UNV Option Only)

BATTERY BACK-UP & LED DRIVER REMOTE (OUTDOOR). **BBUX** IP67, IK10, NEMA 4X, -20°C to +55°C, 30' MAX Distance

with 12AWG (w/UNV Option Only)

LED Driver Only Remote (INDOOR) 30' MAX Distance with 12AWG (w/UNV Option Only)

LED Driver Only Remote (OUTDOOR) 30' MAX Distance DRX

with 12AWG (w/UNV Option Only)



LUMENS / WATTAGE typical

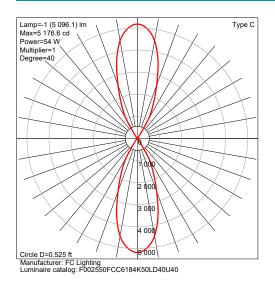
Model	Watts	940
FCCSQ6R	5W (Min)	500 lm (Min)
	53W (Max)	5000 lm (Max)

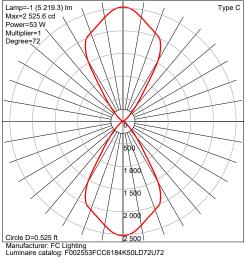
IES Multiplier	
Color	Multiplier
927	0.93
930	0.97
935	0.99
940 1.00	
*02CDIC1 15 Consult factory	

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

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

PHOTOMETRICS

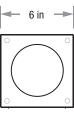




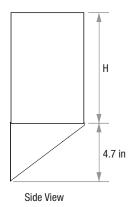


MORE DIMENSIONS

Cut-Off Visor (CV)



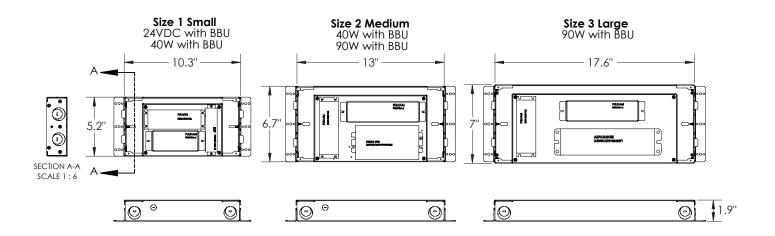
Bottom View





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)

