

Date:	Approved:
Type:	
Fixture:	
Project:	

# FCC608WSS / FCCSQ608WSS Stainless, Standard Drivers without Battery Backup

6" Round and square stainless steel cylinder outdoor



(Polished Stainless Steel Finish Shown Above)



Made in USA with domestic & globally sourced components

## FEATURES

- Suitable for Marine and Seaside Applications by UL1598A
- Marine Grade 316L Machine Polished or Brushed Stainless Steel Finish
- Wall mount: Up, Down or Up/Down Combinations
- Up to 2400 lm (Max), +105 LPW
- Tri-Dim 0-10V 1% TRIAC & ELV (Standard)
- Thick, Impact Resistant, Clear Anti-glare Tempered Glass Lens, IK10 Rated
- Continuous Extruded Silicone Gasket Seals, IP65 Rated
- 93 CRI with 2 SDCM

## PERFORMANCE

Beam Spread: 15° | 40° | 60° | 80°

CCT Options: 2700K | 3000K | 3500K | 4000K

CRI: 93 CRI

Consistency: 2 SDCM (Fixture to Fixture)

Lumens: 850 or 1200 lm Down + Up (Total 1700 or 2400 lm); 1000, 1500, 2000 lm Up or Down Only

## PHYSICAL

**Mounting:** Mounts directly to standard recessed junction box with wall mount.  
**Ingress Protection:** Continuous silicone gasket to seal out contaminants, IP65 rated for dry, damp or wet locations

**Finish:** Marine Grade 316L Machine Polished or Brushed Stainless Steel Finish

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

**Housing:** Marine grade, corrosion resistant, heavy gauge 316L Stainless Steel.

**Lens:** IK10 impact compliant, clear anti-glare tempered glass

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

**Weight:** 10 lbs

**Operating Temperature:** 14°F to 104°F (-10°C to 40°C)

## ELECTRICAL

**Voltage:** Universal 120–277V AC standard

**Power Supply:** Integral Class II, electronic high-power factor >.90, THD < 20%, FCC Title 47 Part 15 Class A.

**Power Consumption:** Up to 2400 lm (Combined Max)

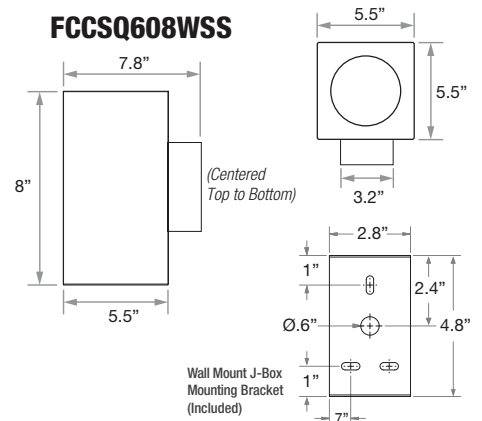
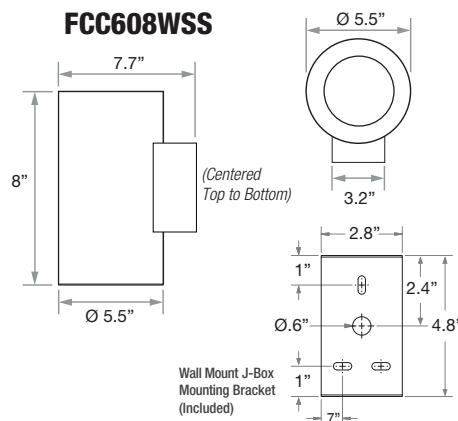
**Dimming:** Standard: Tri-Dim (0-10V 1% Dimming, TRIAC & ELV)

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

**Standards:** cETLus Listed, CE, NOM, and RoHS Compliant. Wet location listed for wall mount IP65 Ingress protection. 1.5G (ANSI C136.31) Vibration resistance rated. IK10 (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

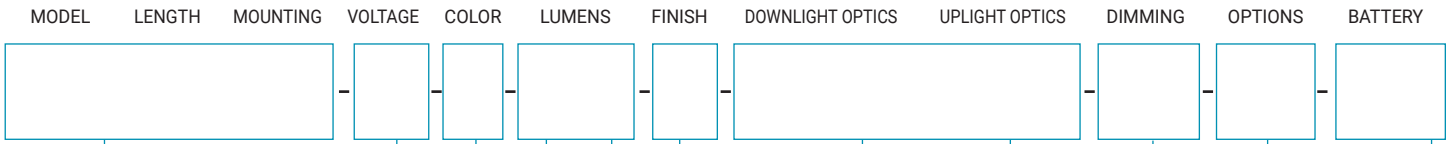
Fixture	Height (H)
FCC608WSS	8" Height
FCCSQ608WSS	8" Height



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## PRODUCT CODE

EXAMPLE: FCC608WSS-UNV-927-12L12L-PSS-D15U15-TD



### MODEL

- FCC608WSS** 8" Height
- FCCSQ608WSS** 8" Height

(All above are Stainless Steel Wall Mount, Standard).

### DOWN LUMENS (nominal) UP LUMENS

- |            |                          |            |
|------------|--------------------------|------------|
| <b>09L</b> | 850 lm Down/850 lm Up    | <b>09L</b> |
| <b>12L</b> | 1200 lm Down/1200 lm Up  | <b>12L</b> |
| <b>10L</b> | 1000 lm Down/Up No Light | <b>UNO</b> |
| <b>15L</b> | 1500 lm Down/Up No Light | <b>UNO</b> |
| <b>20L</b> | 2000 lm Down/Up No Light | <b>UNO</b> |
| <b>DNO</b> | Down No Light/1000 lm Up | <b>10L</b> |
| <b>DNO</b> | Down No Light/1500 lm Up | <b>15L</b> |
| <b>DNO</b> | Down No Light/2000 lm Up | <b>20L</b> |

(Standard Lumen Output Split 50% Up, 50% Down) (24L Max Total)

### DOWN LIGHT OPTICS (nominal) UPLIGHT OPTICS

- |            |                    |            |
|------------|--------------------|------------|
| <b>D15</b> | Spot (15°)         | <b>U15</b> |
| <b>D40</b> | Mid Flood (40°)    | <b>U40</b> |
| <b>D60</b> | Flood (60°)        | <b>U60</b> |
| <b>D80</b> | Wide Flood (80°)   | <b>U80</b> |
| <b>DNO</b> | (Use for No Light) | <b>UNO</b> |

### WITH SOFT FIELD LENS (Below)

(Not Available)

### DIMMING

- TD** Tri-Dim (0-10V 1%, TRIAC & ELV) (UNV Only)

### OPTIONS

- N/A** (Leave Blank)

### BATTERY

- N/A** (Leave Blank)

### VOLTAGE

- UNV** Universal 120-277 Volt AC

### COLOR

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



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## LUMENS nominal

Model	Watts	940
FCC608WSS/ FCCSQ608WSS	10 W	1000 lm (Min) D or U
	14W	1500 lm (Max) D or U
	20W	2000 lm (Max) D or U
	19W	1700 lm (Combined Max) D/U
	26W	2400 lm (Combined Max) D/U

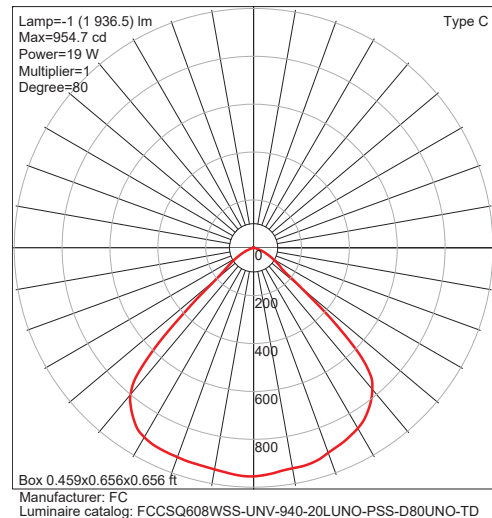
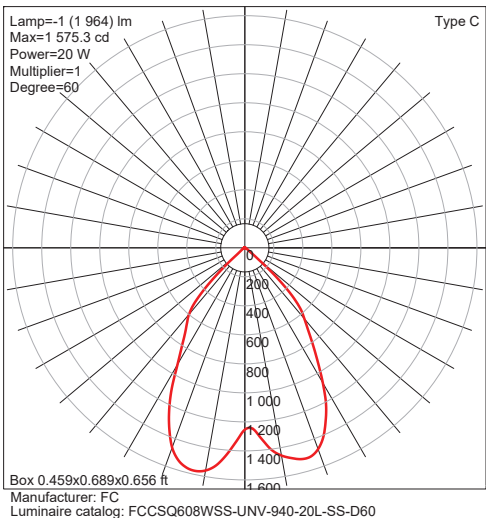
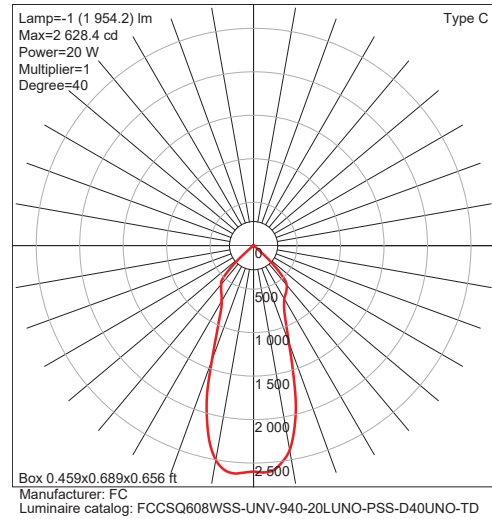
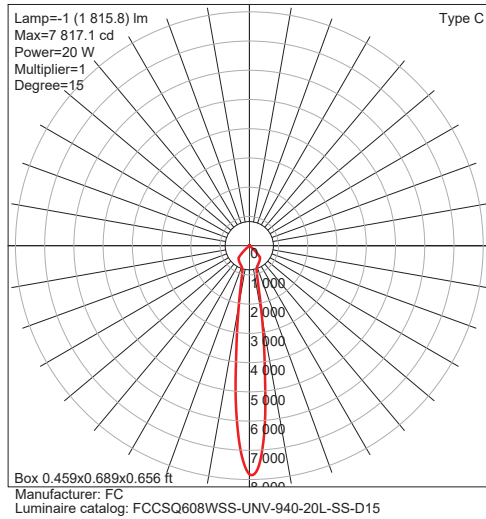
IES Multiplier	
Color	Multiplier
927	0.93
930	0.97
935	0.99
940	1.00

\*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
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



Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting, Inc. reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting, Inc. terms and conditions. All stated specifications have a tolerance of +/- 7%.

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US Commercial Lighting Manufacturer Since 1982

AG-DH-81721

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## PHOTOMETRICS

