

FCC914 Nine-Inch Round Cylinder – Pendant Mount Down Lighting

Standard Drivers without Battery Backup



FEATURES

- Up to 5000 lumens (4000K)
- Numerous mounting capabilities
- Clear anti-glare tempered glass lens (IK09)
- 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
CRI: 93 CRI
Consistency: 2 SDCM (Luminaire to Luminaire)
Lumens: 3000 - 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 surface.

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 minimum, 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 60W

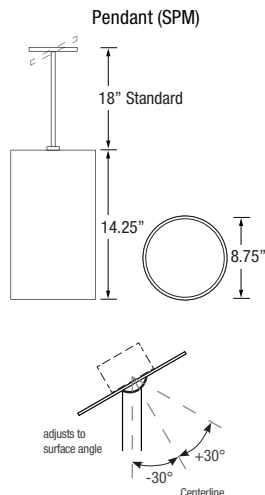
Dimming: Standard: 0-10V, 1% Dimming

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 > 70,000 hours.

PHYSICAL DIMENSIONS

Luminaire	Length (H)
FCC914	14" Height



FCC914 Nine-Inch Round Cylinder Down Lighting

PRODUCT CODE

EXAMPLE: FCC9-14-SPM-18-UNV-927-30L-BKE-15-LD-N/A

MODEL	HEIGHT	MOUNTING	SUSP. LENGTH	VOLTAGE	COLOR	LUMENS	FINISH	OPTIC	DIMMING	OPTIONS	BATTERY
FCC9											

<p>MODEL FCC9</p> <p>HEIGHT 14 14" Height</p> <p>MOUNTING SPM Slope Pendant</p> <p>SPM LENGTH Specify the optional suspension length in inches. (Top of luminaire to ceiling) (SPM 18" Standard, 6"-120" Max; 61"-120" w/LD & ET Only and stem comes in 2 sections) *Consult factory & price guide for other lengths.</p> <p>VOLTAGE UNV Universal 120 - 277 VAC 347V 347 VAC</p>	<p>COLOR</p> <p>927 (93CRI) 2700K 930 (93CRI) 3000K 935 (93CRI) 3500K 940 (93CRI) 4000K</p> <p>LUMENS nominal</p> <p>30L 3000 lm 40L 4000 lm 50L 5000 lm</p> <p>FINISH</p> <p>BKE Black BRE Bronze GRE Graphite Grey SLE Silver WHE White CCE Custom Color</p>	<p>OPTIC typical</p> <p>15 Spot (15°) 25 Narrow Flood (25°) 40 Mid Flood (40°) 50 Flood (50°) 72 Wide Flood (72°)</p> <p>w/SOFT FIELD N/A (Leave Blank)</p> <p>DIMMING LD 0-10V Dimming (Standard)</p> <p>OPTIONS N/A (Leave Blank)</p> <p>BATTERY N/A (Leave Blank)</p>
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LUMENS / WATTAGE typical

Model	Watts	940
FCC9	60 W (Max)	3000 lm 4000 lm 5000 lm

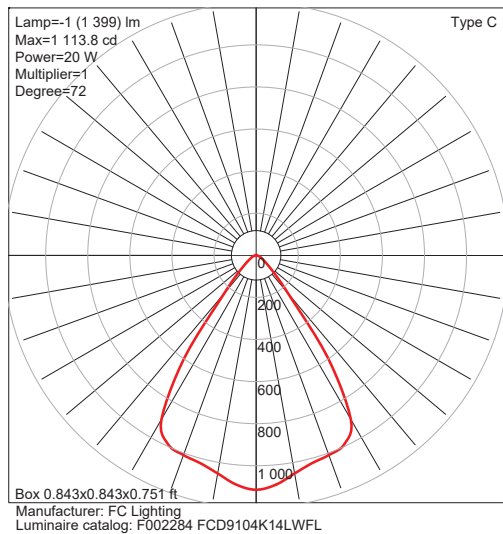
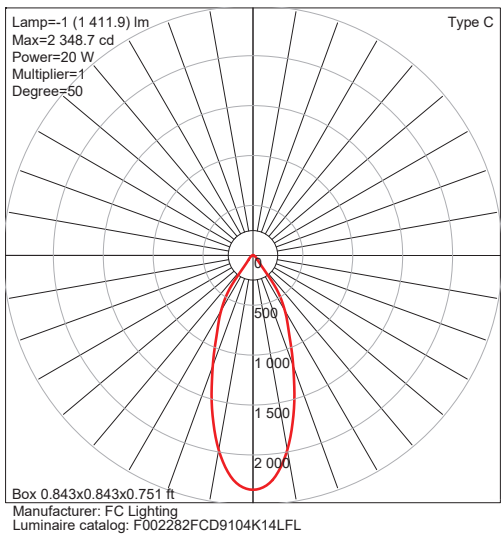
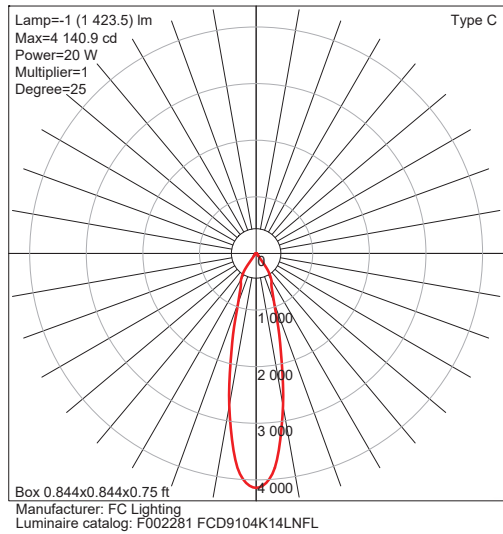
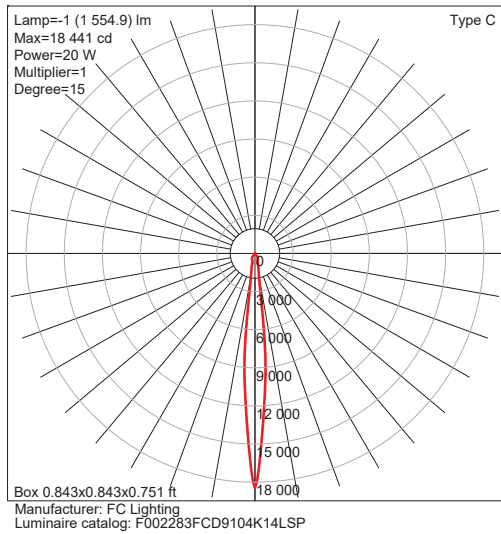
IES Multiplier	
Color	Multiplier
927	0.93
930	0.97
935	0.99
940	1.00

*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. Product use certifies agreement to FC Lighting, Inc. terms and conditions.