



Date:	Approved:
Type:	
Luminaire:	
Project:	

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

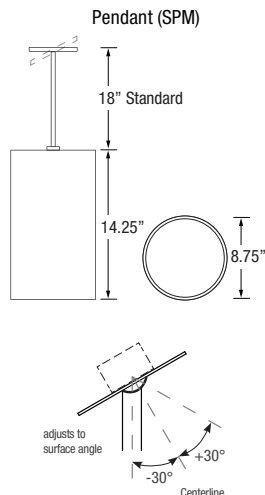
Dimming: Standard: 0-10V, 1% Dimming

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											

MODEL
FCC9

HEIGHT
14 14" Height

MOUNTING
SPM Slope Pendant

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.

VOLTAGE
UNV Universal 120 - 277 VAC
347V 347 VAC

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

LUMENS nominal
30L 3000 lm
40L 4000 lm
50L 5000 lm

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

OPTIC typical
15 Spot (15°)
25 Narrow Flood (25°)
40 Mid Flood (40°)
50 Flood (50°)
72 Wide Flood (72°)
w/SOFT FIELD
N/A (Leave Blank)

DIMMING
LD 0-10V Dimming (Standard)

OPTIONS
N/A (Leave Blank)

BATTERY
N/A (Leave Blank)

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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	Skylark SLV-600P
	RadioRA2-10ND
	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

