MOON

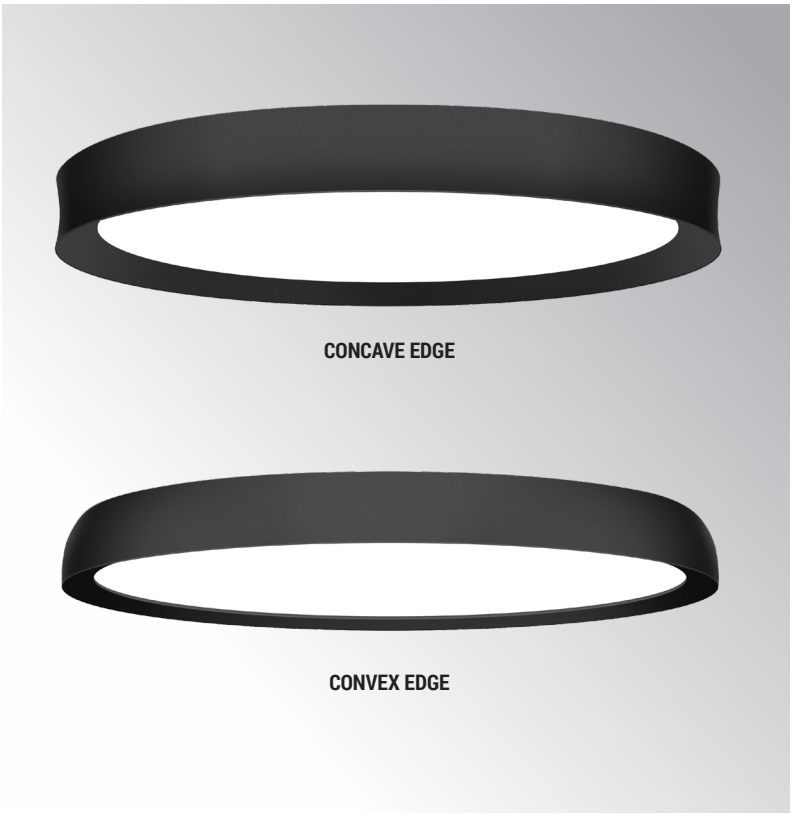
Architectural Pendant & Surface Luminaire

Spitzer LIGHTING

MODEL NO.	TYPE	PROJECT/DATE

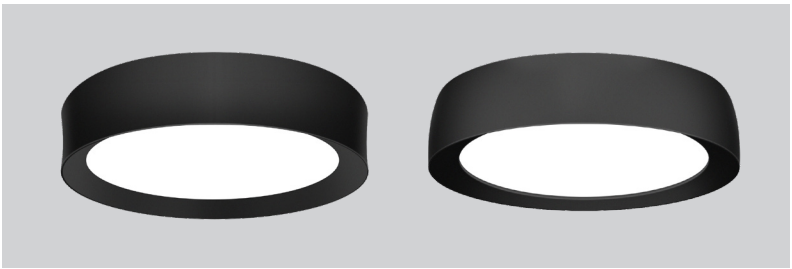
KEY FEATURES

- Minimalistic designed low profiled regressed round luminaire with distinctive convex or concave curved edges
- Frosted diffuser with micro prismatic lens delivers a low-glare visual comforting direct & indirect illumination
- Standard 90CRI, Dual dimmable with optional CCT tunable and RGBW options
- Multiple color housing finish to meet any design application



CONCAVE EDGE

CONVEX EDGE



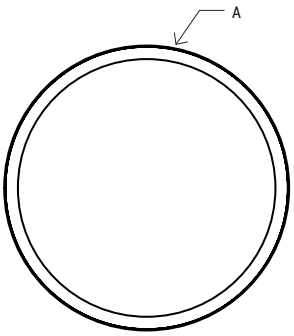
TECHNICAL SUMMARY

SIZE:	Apertures: 10", 14", 18", 24", 36" and 48"
WATTAGE:	12W, 24W, 30W, 40W, 60W, 80W, 100W, 150W, 180W, 200W
LUMEN/EFFICACY	1200/2400/3000/4000/6000/10000/12000/15000/18000/20000LM, 100LM/W* *(Lumen output is based on 85% direct/15 % indirect delivered)*
INPUT VOLTAGE	120-277Vac
AVAILABLE CCT/CRI	3500/4000K changeable, 3000K, 2700K, 2700-6500K turnable white. CRI>90 standard.
CONTROL	Standard dual dimmable: 0-10V dim to 1% or phase/triac at 120Vac dim to 10%, D4I, Lutron Athena wireless control
VALIDATIONS	cETL & ETL damp location listed, FCC & RoHS compliant, IR 16-9 Compliant
LIFETIME	L90>50,000 hours, 5 year warranty
OPERATION TEMP.	-5°F ~ 104°F / 34°F ~ 104°F (remote mount inverter)
MOUNTING	Flush or semi-flush mount, Adjustable 5ft aircraft pendant, Swivel 45˚ 5ft (5 x 12") stem pendant mount, D10 to D14 stem is 1/4" IPS (1/2" OD), other size are 1/2" IPS (3/4" OD)
FINISH	Matte white, matte black, metallic silver, fabulous red, bright orange, wood brown, brushed brass, natural brass, custom mix trim finish

**Delivered lumen may vary, refer to photometric for full performance data*

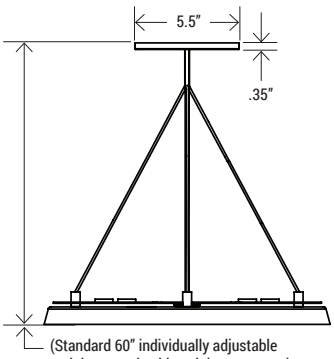
Intertek CCT CHANGEABLE 90 CRI

DIMENSIONS



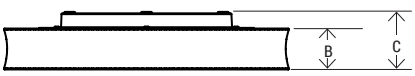
CONCAVE (CA)	A	B (FFR)	C (SFR)	Weight
D10	11.8"	3.4"	4.3"	5 lbs
D14	14.7"	3.4"	4.7"	8 lbs
D18	17"	3.4"	4.7"	14 lbs
D24	23"	3.4"	4.7"	20 lbs
D36	34.5	3.4"	4.7"	32 lbs
D48	45.3"	3.4"	4.7"	48 lbs

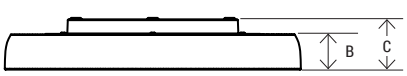
CONVEX (VA)	A	B (FFR)	C (SFR)	Weight
D10	12.8"	2.8"	3.8"	6 lbs
D14	15.7"	2.8"	4.2"	9 lbs
D18	18"	2.8"	4.2"	15 lbs
D24	24'	2.8"	4.2"	22 lbs
D36	35.4"	2.8"	4.2"	35 lbs
D48	46.2"	2.8"	4.2"	50 lbs



(Standard 60" individually adjustable stainless-steel cable, minimum mounting height is 12")

CR5





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Spitzer LIGHTING

MODEL NO.	TYPE	PROJECT/DATE

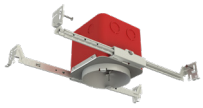
ORDERING INFORMATION

*Additional cost and/or lead time on customized fixtures may apply.

Series	Style	Size	Lumen Package	Input Voltage	CCT	Light Distribution	Control	Finish	Trim Finish
MON	CA (Concave edge) VA (Convex edge)	D10 (10″)	12L - (1200lm)	U - (120-277Vac)	CC - (35K/40K changeable) TW - (Tunable white 27K-65K, A3 only)* 27K - (2700K)* 30K - (3000K)*	DI - (Direct and indirect)** DO - (Direct only) (Not available for Flush mount)**	CD - (0-10V 1% & Triac dual-dimming) CMP* - (0-10V Bi-level PIR occupancy sensor) CA1* - (0-10V with Athena wireless node) CA2* - (0-10V with Athena wireless Bi-level occupancy & daylight sensor) A3* - (Athena tunable white w/ D4I driver)	BK - (Matte Black) WH - (Matte White) ME - (Metallic Silver)* RD - (Fabulous Red)* OR - (Bright Orange)* WB - (Wood Brown)* NB - (Natural Brass)* BB - (Brushed Brass)* (Made to order)*	SD - (Standard match color) BK - (Matte Black) WH - (Matte White) ME - (Metallic Silver)* RD - (Fabulous Red)* OR - (Bright Orange)* WB - (Wood Brown)*
		D14 (14″)	24L - (2400lm)						
		D18 (18″)	30L - (3000lm) 40L - (4000lm)						
		D24 (24″)	40L - (4000lm) 60L - (6000lm)						
		D36 (36″)	40L - (4000lm) 60L - (6000lm) 80L - (8000lm) 100L - (10000lm)						
		D48 (48″)	100L - (10000lm) 120L - (12000lm) 150L - (15000lm) 180L - (18000lm) 200L - (20000lm)						

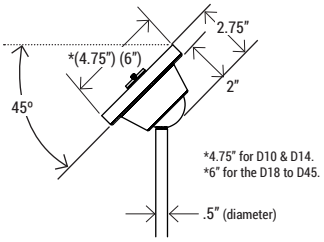
Mounting
CR5 - (5′ Adjustable cable suspend mount) PR5 - (5′ Rigid swivelable stem pendant mount) FFR - (Flush mount) SFR - (Semi-flush mount)

*AVAILABLE ACCESSORIES: (SOLD SEPARATELY)



MFR4
4″ IC Fire Rated Metallic Electrical J-box housing

PR5
5′ Rigid Swivaelable Stem Pendant Mount



*Accessories
MFR4 - 4″ Fire rated metallic electrical j-box housing SP-EM40-AC-C - (40W Inverter field installation) COLOR-M-IDSET- Finish option swatches set MON-CR12-XX(finish) - Adjustable 12ft cable and power cord set for moon MON-S-PR8-XX(finish) - 8ft 1/2″ stem for D10 & D14 pendant with swivel canopy set MON-L-PR8-XX(finish) - 8ft 3/4″ stem for D18 to D48 pendant with swivel canopy set

Lutron Athena wireless processor or Clear Connect gateway – Type X is required to operate an Athena wireless node in an Athena control system via a simple setup process using an iOS® or Android® compatible app. Refer to Lutron Athena spec for details.
EM is not available for Lutron Athena wireless control option.

SPECIFICATIONS

CONSTRUCTION
Low profiled extruded aluminum housing with distinctive convex or concave curved edges and the ability to flush or semi-flush.

FINISH
Powder coated finish in matte white, black, metallic silver, fabulous red, golf green, bright orange, amber yellow; Hydrographic finish wood brown finish; Electroplatin brushed brass finish

ELECTRICAL
Standard dual dimmable: 0-10V dim to 1% or phase/triac at 120Vac dim to 10% flicker-free driver with D4I and DMX control driver optional; long life 90CRI LED engine.

OPTICS/DIFFUSER
Regressed deep frosted acrylic diffuser with low-glare micro-prismatic lens.

MOUNTING
Flush or semi-flush mount, 5′ adjustable aircraft pendant, 5′ 3/8 inch and 1/2 inch swivelable stem pendant mount available. Stem pendant mount meets IR 16-9 45º swing requirements. Mount directly to industry standard 4″ metal or plastic octagon junction box with 3-1/2″ junction box screw-hole spacing.

VALIDATIONS
cETL & ETL damp location listed, FCC & RoHS compliant, IR 16-9 Compliant

MODEL NO.	TYPE	PROJECT/DATE

LUTRON

Athena

An uncompromising solution. The Athena lighting control system empowers architects, lighting designers, electrical engineers, and facility managers with a native network of lighting, lighting controls, shades, and cloud-connected software that deliver exceptional experiences and building management.

	A-WN-D01-RF-WH Plenum rated and can be installed above the ceiling for wireless control of a fixture without any impact on fixture aesthetics.
	A-WN-D01-RF-BK Plenum rated and can be installed above the ceiling for wireless control of a fixture without any impact on fixture aesthetics.
	A-WN-D01-OCC-WH Provides wireless control of the fixture and includes a passive infrared (PIR) sensor for occupancy and a daylight sensor.
	A-WN-D01-OCC-BK Provides wireless control of the fixture and includes a passive infrared (PIR) sensor for occupancy and a daylight sensor.