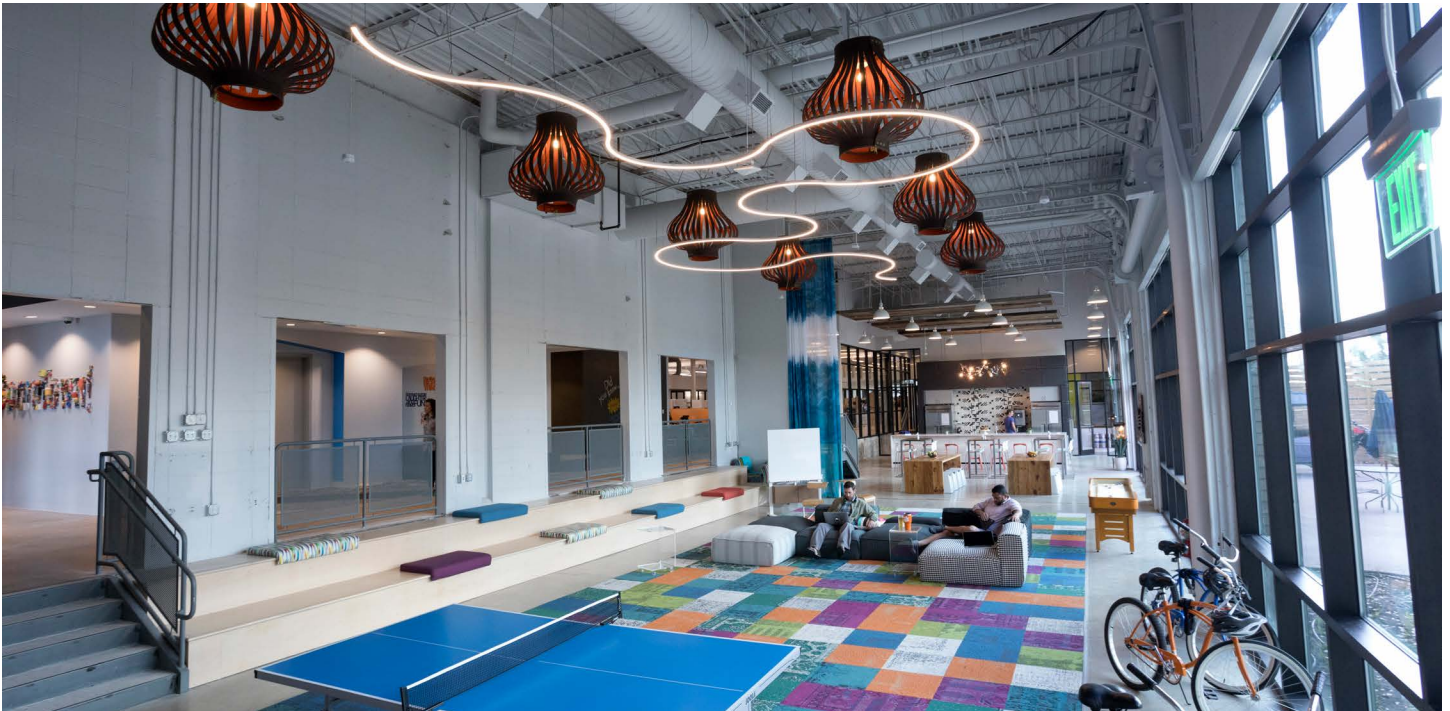




MOONRING 1

RINGS, CRESCENTS, & CONTINUOUS/ROTATABLE SHAPES

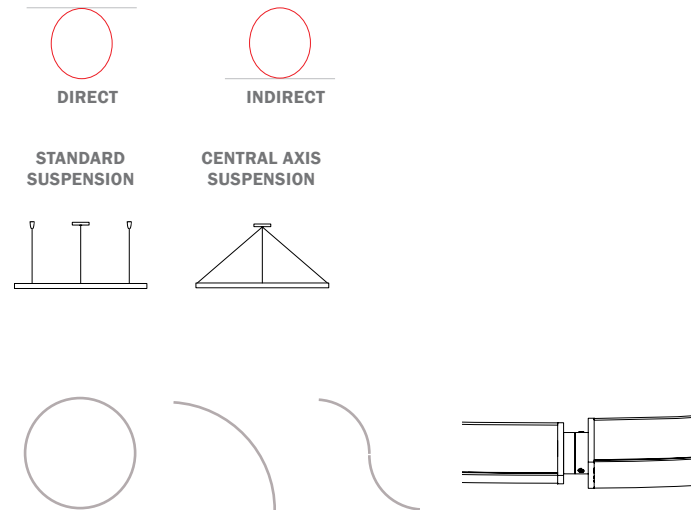
LP1/MR1 | SUSPENDED, SURFACE



SPECIFICATIONS

PROFILE	1" Aperture; Configurable in circles, crescents, rotatable crescents, and serpentine shapes
SIZES	Radii of 25", 30", 36", and 48" Compatible with LP1 linear sections
LED OUTPUT	600lm - 4590lm
CCT/CRI	3000K/3500K/4000K • 90+ CRI
DIMMING/ DRIVER	Remote Driver: 0-10V, DALI, DMX, eldoLED, Lutron®. Dimming to 0% for select models.
POWER	14.4W - 110.4W per ring
INPUT	120VAC, 277VAC
OPTICS	Diffused acrylic lens — direct/indirect
FINISHES	16 standard finishes at no extra charge Custom finishes available
MATERIAL	6061 Extruded & Welded Aluminum
ENVIRONMENT	Dry or damp locations

DISTRIBUTIONS & PROFILES



Not to scale. Dimensions are nominal. Consult factory for CAD drawing



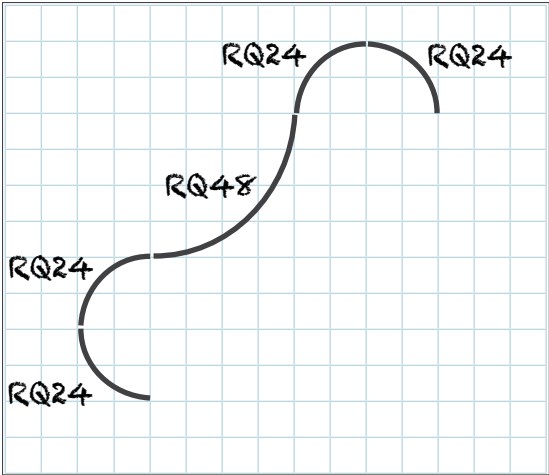
*Safety and Performance information available on last page. Weights and other specifications available on pages 5-11.



HOW TO SUBMIT YOUR CRESCENT MOONRING CONFIGURATION
(SKIP IF SPECIFYING STANDALONE CRESCENTS)

1. SKETCH YOUR DESIGN ON PAGE 3.

Alternatively, you can create your design using the CAD-ready STEP files provided on the CRESCENT MOONRING product page. Save your CAD assembly as a .STEP AP214 file and submit to ALW at quotes@alwusa.com.



2. TALLY UP EACH DESIRED CRESCENT SIZE & COMPLETE THE
PRODUCT SUBMITTAL WORKSHEET (PGS. 6-7).

Count all of the Crescents sketched in step one, and indicate the quantity of each Crescent size in step 2 of the product submittal worksheet (pg. 4).

CONFIGURATIONS (INDICATE QTY OF CRESCENTS, NOT AVAILABLE WITH TS OR ST BASE MODELS)

CRESCENTS WITH ROTATABLE CONNECTORS* (MAX 20° TILT FROM HORIZONTAL)

<input checked="" type="checkbox"/> RQ24/4	24" Radius (indicate quantity)
<input type="checkbox"/> RQ30/___	30" Radius (indicate quantity)
<input type="checkbox"/> RQ36/___	36" Radius (indicate quantity)
<input type="checkbox"/> RQ42/___	42" Radius (indicate quantity)
<input checked="" type="checkbox"/> RQ48/1	48" Radius (indicate quantity)
<input type="checkbox"/> RQ60/___	60" Radius (indicate quantity)
<input type="checkbox"/> RQ72/___	72" Radius (indicate quantity)
<input type="checkbox"/> RQ84/___	84" Radius (indicate quantity)
<input type="checkbox"/> RQ96/___	96" Radius (indicate quantity)

*Can select multiple sizes for Crescent Configurations.

3. SUBMIT FORMS BELOW TO ALW FOR REVIEW.

- 1. CONFIGURATION GRAPH (PG. 3) or STEP AP214 FILE
- 2. PRODUCT SUBMITTAL WORKSHEET (PGS. 4-7)



HOW TO SUBMIT YOUR CRESCENT MOONRING ROTATABLE CONFIGURATION (CONT.)

DESIRED CONFIGURATION (LOOKING FROM CEILING DOWNWARDS)

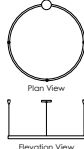
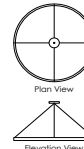

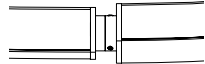



PRODUCT SPECIFICATION SHEET

1	2	3a	3b	4	5	6	7	8a	8b	8c
---	---	----	----	---	---	---	---	----	----	----

EXAMPLE: LP1/MR1SD — D4 — MIN/3500 — ECOSYS1 — EXT/F — SW — UNV — EMB — MLX — SB

1 2 3 4 5 6 7 8a 8b 8c

1. BASE MODEL (CHOOSE 1)	2. NOMINAL SHAPE/SIZE
LP1/MR1SD 1" Suspended, Direct LP1/MR1SI 1" Suspended, Indirect LP1/MR1SMB 1" Wall/Surface, Back-Mounted, Front-Facing	<div> FULL-CIRCLE RINGS STANDARD SUSPENSION D4 4' Diameter (Nominal) D5 5' Diameter D6 6' Diameter D8 8' Diameter FULL-CIRCLE RINGS CENTRAL AXIS SUSPENSION D4/CA 4' Diameter (Nominal) D5/CA 5' Diameter D6/CA 6' Diameter D8/CA 8' Diameter <small>*See Performance Detail table on Page 11 for arc sections and mounting points.</small> STANDALONE CRESCENTS (SINGLE SECTIONS) Q25 25" Radius Q30 30" Radius Q36 36" Radius Q48 48" Radius </div> <div>    </div> <div> ROTATABLE CRESCENTS (ROTATABLE CONFIGURATIONS) INDICATE QUANTITY OF SECTIONS / LENGTH OF LINEAR RQ25/___ 25" Radius (indicate quantity) RQ30/___ 30" Radius (indicate quantity) RQ36/___ 36" Radius (indicate quantity) RQ48/___ 48" Radius (indicate quantity) S/___ Linear section (indicate total length in ft.) CONTINUOUS CRESCENTS (SHAPES WITH CONTINUOUS LIGHT) INDICATE QTY OF SECTIONS / LENGTH OF LINEAR CQ25/___ 25" Radius (indicate quantity) CQ30/___ 30" Radius (indicate quantity) CQ36/___ 36" Radius (indicate quantity) CQ48/___ 48" Radius (indicate quantity) S/___ Straight run LP1 section (indicate total length in ft.) <small>*Can select multiple sizes for Crescent Configurations.</small> </div> <div>   </div>

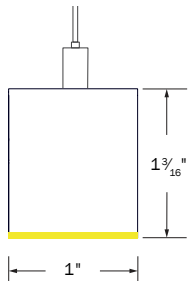
3. LED LAMPING (CHOOSE ONE UNDER B)	4. REMOTE DRIVER ^{1,2} (CHOOSE 1)	5. LENS	6. FINISH* (CHOOSE 1)
A. OUTPUT MIN B. CCT 3000K 3500K 4000K	0/10V/0% (0-10V, dim to 0%) 0/10V/1% (0-10V, dim to 1%) 0/10V/S (0-10V, dim to 10%) ECOSYS1 (Lutron ECOSYS1, 0-10V, dim to 0%) DALI (DALI, dim to 0%) DMX (DMX, dim to 0%) <small>¹Driver specifications provided upon request. ²See page 12 for driver details Refer to all "Driver", "Sensor" and lamping charts for compatibility</small>	EXT/F Extra diffuse, flush	STANDARD FINISHES SW <input type="checkbox"/> Satin White SB <input checked="" type="checkbox"/> Satin Black AS <input type="checkbox"/> Aluminum Silver Anodized Effect TB <input checked="" type="checkbox"/> Textured Black PREMIUM FINISHES --- See chart on page 9 for premium finishes. Manually type in the finish code (Ex: OB = Oil-Rubbed Bronze) SPECIAL ORDER FINISHES* RAL_____ Specify RAL Classic Color (Ex: RAL 3003) CCM_____ Custom Color Match <small>*Manually type in the finish code for special order finishes types</small>

7. VOLTAGE	8a. EMERGENCY OPTIONS (OPTIONAL, CHOOSE 1)	8b. SENSOR OPTIONS* (OPTIONAL, CHOOSE 1)	8c. ADDITIONAL OPTIONS (OPTIONAL)
UNV Universal Voltage (120VAC-277VAC)	N None EMB ³ Emergency Battery (Not available in 347 V) EMC ³ Emergency Circuit <small>³Applies to direct lamping only. EMB will deliver constant power to a 2ft arc of a ring for 90min. Total lumens: MR1.5: 1432lms, MR3: 2256lms. Consult ALW for more details.</small>	WLNx/___ (Cooper Wavelinx) ENLGH/___ (Enlighted) FCJS/___ (Lutron) FCJS/S/___ (Lutron, occ/daylight sensor) MLX (Molex POE) NLT (nLight wired) NLTAIR (nLight AIR wireless) OS/PH/HV/___ (Hubbel WASP remote occ/daylight sensor) <small>*Default quantity is 1 sensor per 8ft, type alternate quantity into product code above if desired. Sensor descriptions available on page 13. ³Not all sensors are compatible with all drivers. See "Driver".</small>	SB Seismic Bracing

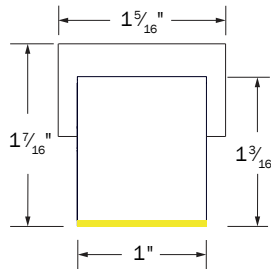
Rev 120623



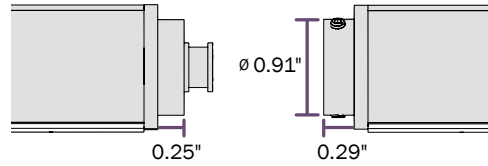
MECHANICAL DIAGRAMS — MOUNTING & DIMENSIONS



LP1/MR1SD



LP1/MR1SMB
W/ surface-mount bracket

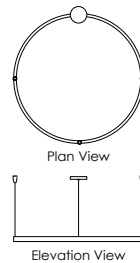


ROTATING CONNECTORS (RQ)

SUSPENSION OPTIONS

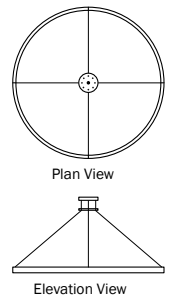
STANDARD SUSPENSION (SS)

- 4.5" white canopy per power feed location
- Bullet mount
- 8' aircraft cable (longer suspension cables available upon request)
- 2" white canopy (for use with T-bar mounting) per suspension point



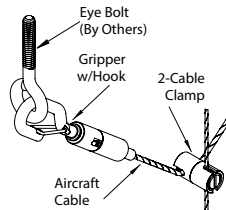
CENTRAL AXIS SUSPENSION (CAS)

- 4.5"(D4 to D6) and 5"(D8) white central axis canopy per fixture that all aircraft cables/power feeds route into, as shown.



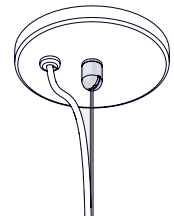
SEISMIC BRACING (SB)

Add-on hardware includes cable gripper with hook, 2-cable clamp and specified length of aircraft cable per suspension point.



COMBO CANOPY

Suspended options come with standard 4.5" canopies at feed locations with power feed and aircraft cable suspension mounting. Canopy finish is always white. Contact ALW for alternate colors.

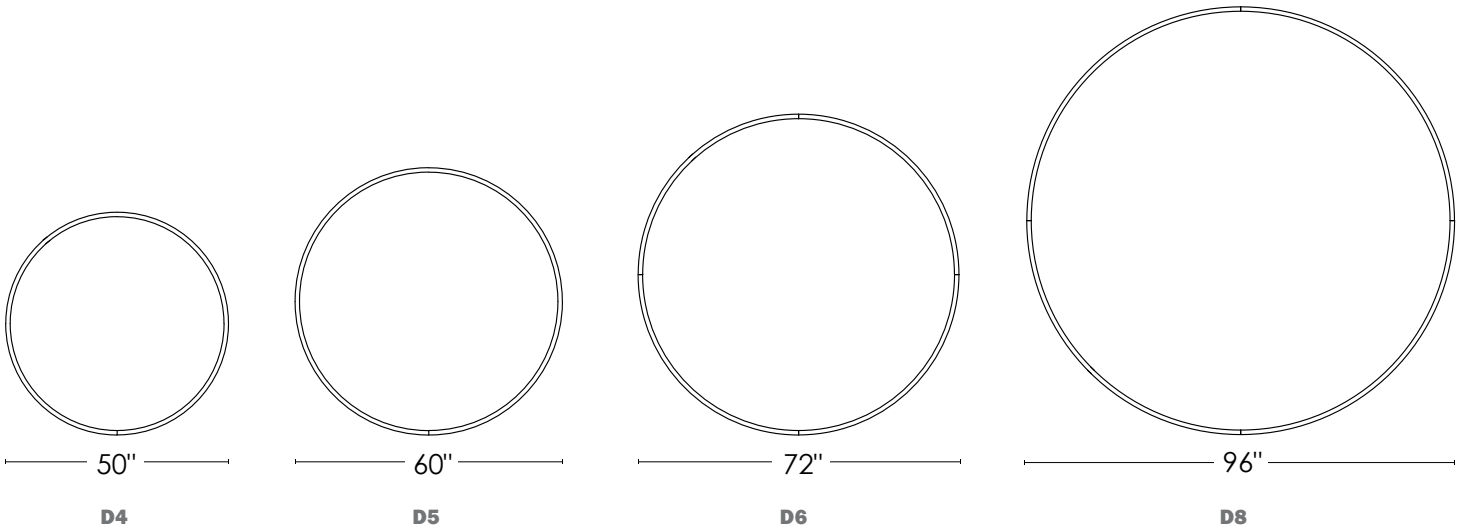




MECHANICAL DIAGRAMS – CONFIGURATIONS

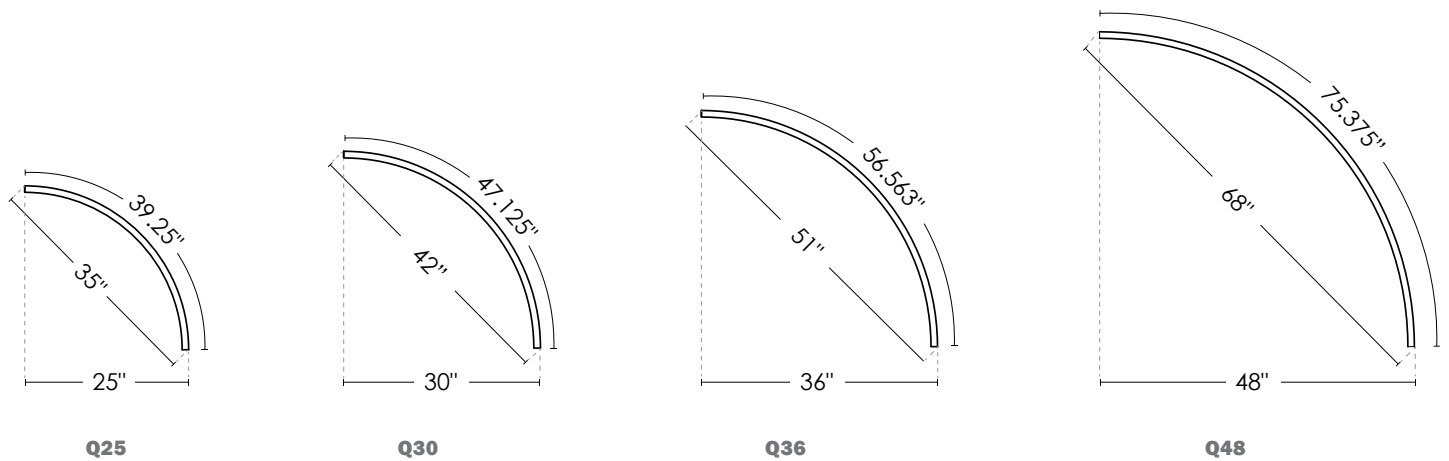
MOONRINGS

Shown with Full-Circle Diameters



QUADRANT ARCS

Shown with Radius and Arc Chord Lengths

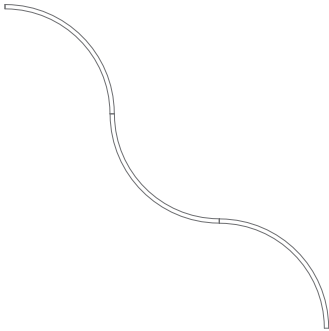


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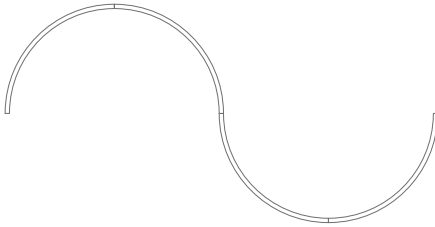


SAMPLE CONFIGURATION DIAGRAMS

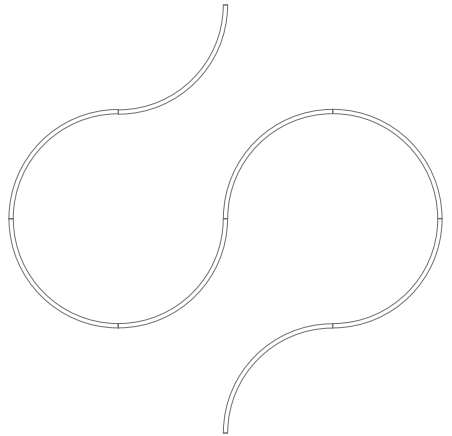
SERPENTINE SHAPES



SERPENTINE
DEPICTED: CQ25/3
3X 25" ARCS
■ CQ25/3



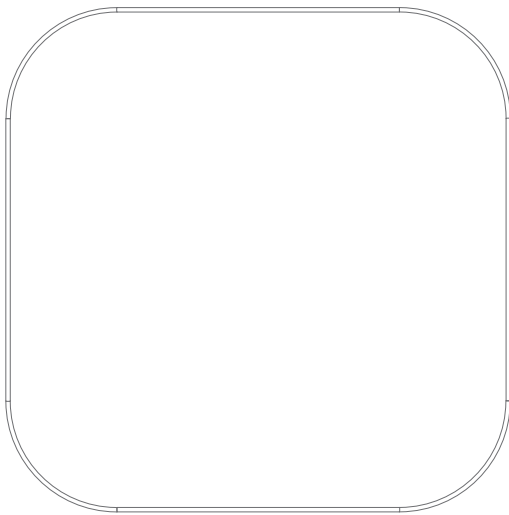
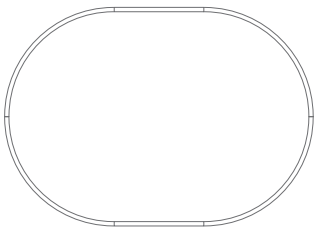
S-SHAPES
DEPICTED: CQ25/4
4X 25" ARCS
■ CQ25/4



CURVES
DEPICTED: CQ25/8
8X 25" ARCS
■ CQ25/8

STADIUM OVALS & ROUNDED RECTANGLES

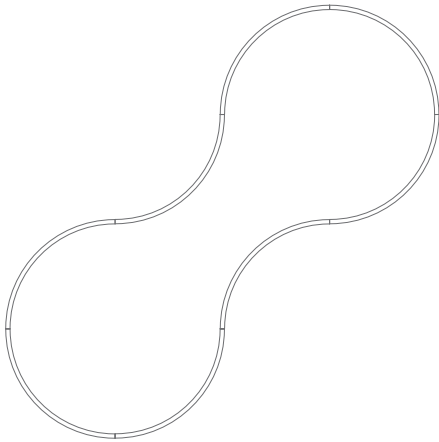
with compatible Lightplane 1 (LP1) linear sections





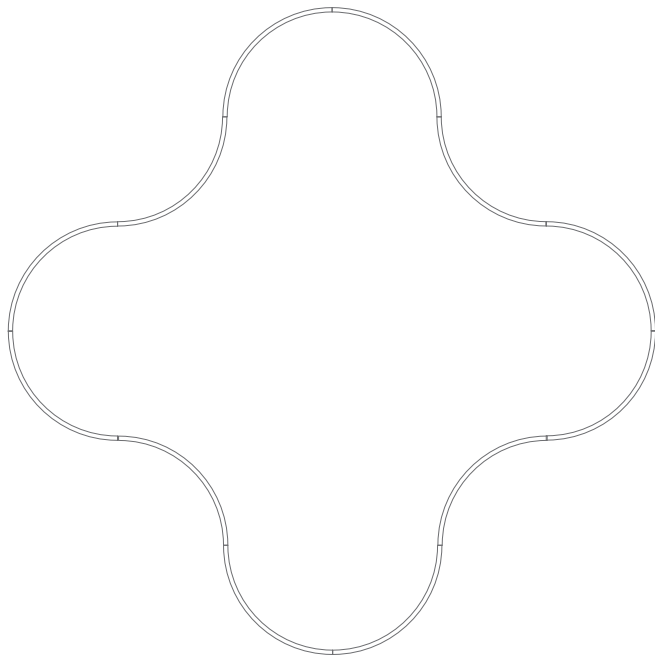
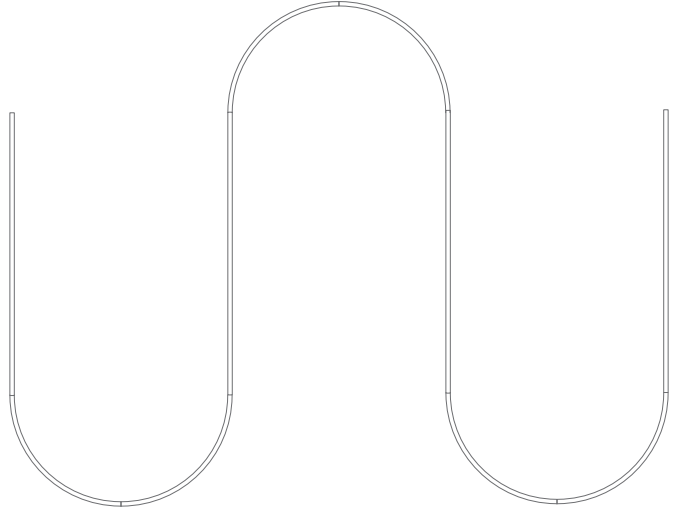
SAMPLE CONFIGURATION DIAGRAMS

OTHER CONFIGURATIONS



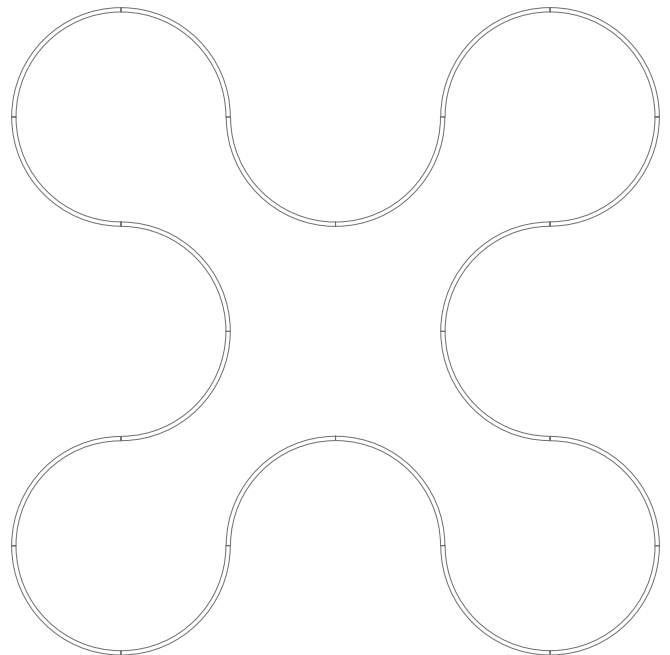
DEPICTED: CQ25/8
8X 25" ARCS

■ **CQ25/8**



DEPICTED: CQ25/12
12X 25" ARCS

■ **CQ25/12**



DEPICTED: CQ25/20
20X 25" ARCS

■ **CQ25/20**



FINISHES

Standard finishes are available at no additional charge.

STANDARD FINISHES

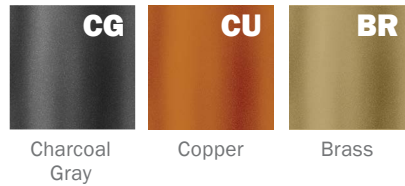


PREMIUM FINISHES

BASIC POWDER COAT



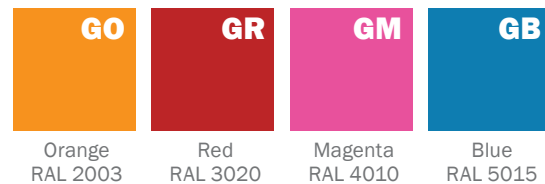
METALLIC POWDER COAT



SATIN ANODIZED EFFECT POWDER COAT



GLOSS POWDER COAT (80-95% GLOSS)



Contact ALW Quotes for sample paint finish swatches.

SPECIAL ORDER FINISHES*



RAL CLASSIC COLORS (80-95% GLOSS): RAL_ _ _ _

Most RAL Classic Colors are available for a minimum setup fee. On your specification submittal choose your RAL color by entering the 4-digit RAL code (Ex: RAL 3003). See www.alw-inc.com/resources/finishes



CUSTOM COLOR MATCH: CCM_ _ _ _

Custom powder coat color matching is available for a premium setup fee. Consult ALW for additional information.

*An individual setup fee will apply to each unique Special Order Finish per purchase order.
(ex: RAL 5023 and RAL 2008 are specified for multiple line items on a purchase order. 2x setup fees will apply)

*Printed or on-screen colors are only approximations - consult actual Color Chip Set before specifying



PERFORMANCE DETAILS — LED LAMPING

FIXTURE TYPE	SIZE	DELIVERED LUMENS ³ (LM)	WATTS ⁴ (W)	MOUNTING OPTIONS	TOTAL FIXTURE SECTIONS	SUSPENSION POINTS	POWER DROPS ⁵		REMOTE DRIVER BOXES		APPROX. WEIGHT (LBS)
							0-10V, DALI, DMX	ECOSYS	0-10V, DALI, DMX	ECOSYS	
D4	4ft. Dia. (Nominal)	2390	57.5	Surface or Suspended	1x Joined Arc	4x Total	1	1	1	1	18
D5	5ft. Dia.	2870	69				1	1	1	1	22.5
D6	6ft. Dia.	3440	82.8		4x Joined Arcs	4x Total, 1x Per Arc	1	2	1	2	27
D8	8ft. Dia.	4590	110.4			6x Total, Across 4x Arcs	1	2	1	2	36
D4/CA	4ft. Dia. (Nominal)	2390	57.5	Suspended (With Central Axis Canopy)	4x Joined Arc	4x Total	1	1	1	1	18
D5/CA	5ft. Dia.	2870	69				1	1	1	1	22.5
D6/CA	6ft. Dia.	3440	82.8		4x Joined Arcs	4x Total, 1x Per Arc	1	1	1	2	27
D8/CA	8ft. Dia.	4590	110.4			6x Total, Across 4x Arcs	1	1	1	2	36
Q25	25in. Radius	600	14.4	Surface or Suspended	1x Arc	3x Total	1	1	1	1	4.5
Q30	30in. Radius	720	17.3								5.63
Q36	36in. Radius	860	20.7								6.75
Q48	48in. Radius	1150	27.6								9

⁴Performance calculations derived from actual IES test of D2 LED/3500K 0/10V driver

⁵Power Drop refers to the total quantity of canopies dropping low voltage power to the fixture. Each canopy may have one or multiple wire feeds supplying power to the fixture.



VOLTAGE DROP DETAILS

VOLTAGE DROP CALCULATION DIRECTIONS

Your MOONRING may be powered with more than 1x Class 2 LED driver. Let's use the White LED, 33VDC chart below as an example.

1. Determine Load Size of Each Circuit

- Open the driver enclosure and you'll see a silver sticker that indicates the Power (Wattage).
- Let's say the load is 45W. Round up to the nearest load, which is 50W (we're using the White LED, 33VDC chart in this example).

2. Determine Distance from Driver to Load

Let's assume the distance is 60 ft. If you need to determine your wire gauge and driver distance before you receive the product, use 95W as your worst case load rating. All drivers are Class 2 and each circuit will never exceed 95W.

3. Determine Wire Gauge

In this example, ALW recommends to install 16 AWG wire between the Driver and Canopy (where power drops to the ring).

REMOTE DRIVER VOLTAGE DROP INFORMATION (12VDC)

The below table should be used as a general guide to calculate the maximum run length between the canopy J-Box and the 0-10V remote driver.

See alwusa.com/voltage-drop-calculator/ to calculate maximum recommended run length for specific wattages. Please note that the provided values are estimates only, and may vary depending on various factors such as temperature, wire/connector quality, etc. Also note that the wattages provided on the performance detail chart (pg. 8) are total watts for the fixture. The wattages for each remote driver should be indicated on the remote box, otherwise estimate watts by dividing total watts by the number of remote drivers provided.

WIRE GAUGE	20W 1.67A	30W 2.50A	40W 3.33A	50W 4.17A	60W 5.00A	70W 5.83A	80W 6.67A	90W 7.50A	100W 8.33A
18 AWG	8 ft.	3 ft.	Not recommended	Not recommended	Not recommended	Not recommended	Not recommended	Not recommended	Not recommended
16 AWG	18 ft.	9 ft.	5 ft.	2 ft.	Not recommended	Not recommended	Not recommended	Not recommended	Not recommended
14 AWG	34 ft.	20 ft.	13 ft.	9 ft.	6 ft.	4 ft.	2 ft.	Not recommended	Not recommended
12 AWG	60 ft.	37 ft.	26 ft.	19 ft.	14 ft.	11 ft.	9 ft.	7 ft.	5 ft.
10 AWG	100 ft.	64 ft.	46 ft.	35 ft.	28 ft.	22 ft.	19 ft.	16 ft.	13 ft.



DRIVERS

PRODUCT CODE	DESCRIPTION
0/10V/0	0-10V dimming down to 0% (dim to off).
0/10V/1%	0-10V dimming down to 1%.
0/10V/S	0-10V dimming down to 10%
ECOSYS1	(LDE1) Lutron Hi-lume 0% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology.
DALI	DALI flicker-free dimming down to 0%.
DMX	DMX flicker-free dimming down to 0%.

*Most drivers can be programmed to specific dimming levels if desired. Contact ALW for specific dimming level requests.

ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. If there are specific components required for your application that aren't listed on this spec sheet, please contact ALW customer support today to specify a compatible solution of your choice.

DRIVER/LED LAMPING COMPATIBILITY				
	STD	TUNE	CA TITLE 24 JA8/JA10 ⁶	IEEE P1789 & HD TV STUDIO* ⁷
0/10V/0	●	●	●	
0/10V/1%	●	●	●	
0/10V/S	●	●	●	
ECOSYS1	●		●	●
DALI	●	●	●	
DMX	●	●	PER REQUEST	PER REQUEST

● - Indicates compatibility

*Standard lamping (STD) - LOW

⁶Fixtures specified with 90CRI 3000K, 3500K, and 4000K lamping with applicable LED drivers have the ability to conform to California Title 24 JA8 and JA10 Appendices

⁷The following drivers conform to IEEE P1789 Flicker Standard: 'IEEE Recommended Practices for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers'. These drivers may also be installed in HD TV Studio applications utilizing high frequency camera equipment.



SENSORS

	PRODUCT CODE	DESCRIPTION	Location
COOPER WAVELINX	WLNx	Fixture is built with 0/10V wiring to connect to Wavelinx Wireless sensors and power/relay packs (sensors and equipment not provided by ALW)	Remote
ENLIGHTED™	ENLGHT	Enlighted remote connected lighting smart sensor - occ/daylight/networking (Enlighted Part: SU-5S-H-CL)	Remote
LUTRON VIVE	FCJS	Lutron® Vive remote RF wireless fixture control (Lutron Part: FCJS-ECO or FCJS-010)	Remote
	FCJS/S	Lutron® Vive remote RF wireless fixture control + daylight/occ sensor (Lutron Part: FCJS-ECO or FCJS-010, & FC-Sensor)	Remote
MOLEX POE CORESYNC	MLX	Molex PoE sensors for use with Molex/PoE drivers. Customer will need to determine who to purchase PoE equipment from	Remote
NLIGHT® WIRED	NLT	Fixture is built with wiring connections to connect to nLight® Wired remote sensors and power/relay packs purchased through distributor by agency	Remote
NLIGHT WIRELESS	NLTAIR	Fixture is built with wiring connections to connect to nLight® Air remote sensors and power/relay packs purchased through distributor by agency	Remote
VALUE SENSORS	OS/PH/HV	Hubbell WASP High Voltage 0-10V remote surface mount occ/daylight sensor. 120/277/347VAC input (Hubbell Part: WSPDSMUNV) Automated Dimming Functionality: Connect fixture 0/10V wires to sensor in the field. Adjust occ/photocell settings as desired. On/Off or Manual Dimming Functionality: Turn photocell functionality OFF. Cap off 0/10V wires on sensor. Connect fixture 0/10V wires to wall dimmer in the field.	Remote

* All connected lighting sensors/systems must be programmed in the field by an electrical commissioner familiar with the system. Refer to the 'Sensor Compatibility' and 'Driver/Sensor Compatibility' charts to specify compatible sensors, LED lamping, and LED driver systems.

SENSOR COMPATIBILITY					
PRODUCT CODE		SENSOR TYPE	MAX MT HT	CA TITLE 24	STD*
COOPER WAVELINX	WLNx		15 ft	●	●
ENLIGHTED	ENLGHT	OCCUPANCY/PHOTOCELL	40 ft	●	●
LUTRON VIVE	FCJS	WIRELESS CONTROL	12 ft	●	●
	FCJS/S	OCCUPANCY/PHOTOCELL	12 ft	●	●
MOLEX POE CORESYNC	MLX		16 ft	●	●
NLIGHT WIRED	NLT		15 ft	●	●
NLIGHT AIR WIRELESS	NLTAIR		15 ft (average)	●	●
VALUE SENSORS	OS/PH/HV	OCCUPANCY/PHOTOCELL	45 ft	●	●

● - Indicates compatibility ■ - On/off sensor functionality only

*Standard lamping (STD) - LOW



SENSORS (CONT'D)

DRIVER/SENSOR COMPATIBILITY									
	WLNK	ENLGHT	FCJS	FCJS/S /	MLX	NLT	NLTAIR	OS/PH/HV	NO SENSOR
0/10V/0	●	●	●	●				▲	●
0/10V/1%	●	●	●	●				▲	●
0/10V/S	●	●	●	●				▲	●
ECOSYS1			●	●				■	●
DALI								■	●
DMX								■	●

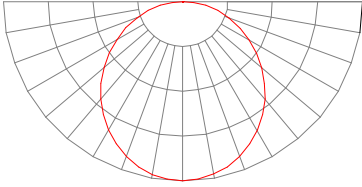
● - Indicates compatibility ▲ - Driver/sensor can have dimming OR on/off functionality but not both ■ - On/off sensor functionality only

*Driver specifications provided upon request

**ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. If there are specific components required for your application that aren't listed on this spec sheet please contact ALW customer support today to specify a compatible solution of your choice.



PHOTOMETRICS

OPTIC	POLAR PLOT (CD)	MTG HEIGHT	LIGHT LEVEL (FC)	SPACING CRITERION (SC) ⁸ (0°- 180°) (90°- 270°)	MAX INTENSITY (CD)	OUTPUT (LM)
LP1/MR1		6 ft	70.6	1.26 1.26	2541	7100
		8 ft	39.7			
		10 ft	25.4			
		12 ft	17.6			
		14 ft	13			
		16 ft	9.9			

*Photometric calculations based on LOW, 4000K 90 CR D2 fixture combination. Actual results may vary in the field.
 For footcandle and output multipliers refer to the [ALW IES File Multipliers Chart](#).
⁸Spacing criterion refers to maximum distance luminaires can be spaced to provide uniform illumination on the working plane or surface.
 Luminaire spacing = Spacing Criterion (SC) x Mounting Height (MH) (ex. 1.14 (SC) x 10' (MH) = 11.4' Luminaire Spacing).



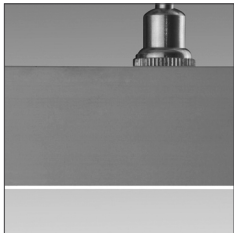
ADDITIONAL OPTIONS & SPECIFICATIONS

LED PERFORMANCE

Class 2 LED remote drivers are provided with 10' plenum-rated cable. 80+ CRI. Luminous flux +/- 5%.

LENS

Extruded, twin-layered, high-impact acrylic. EXT is white and extra diffuse with minimal- to no-source visibility..



FLUSH LENS – EXT/F

HOUSING

100% recyclable, extruded architectural grade 6061 aluminum with a 0.08" minimum wall thickness..

SAFETY & REGULATORY

Fixtures specified with 90CRI, 2700K, 3000K, 3500K, and 4000K lamping with applicable LED drivers have the ability to conform to **California Title 24 JA8 and JA10** Appendices. EldoLED drivers can conform to IEEE P1789 Flicker Standard: 'IEEE Recommended Practices for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers'.

Contact [ALW customer support](#) today and we can help you with your project requirements.

ETL Listed (U.S. & Canada). Suitable for dry locations only.
Conforms to UL std. 2108, Low Voltage Luminaires / Low Voltage Lighting Systems.
Certified to CSA std. C22.2#250.0:2008 Ed. 3+G1;G2.

WARRANTY

Limited 11 year warranty. Details: [alw-inc.com](#).

OPERATING CONDITIONS

Luminaire should be installed and operated ONLY in dry environments where the ambient temperature ranges from -4 °F to 122 °F (-20 °C to 50 °C). Luminaire operation in environments outside the listed temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and color consistency.

POWER CABLES

Power cables come standard in a transparent sheathing to match steel aircraft suspension cables. Please contact customer support if custom cables are required for your application. Power cables cannot be swapped in the field as it will void the ETL Safety Listing and Product Warranty.



WEIGHT

Approximately 12.5lbs. - 110lbs. per fixture. Weight may vary depending on additional options selected.

CONTROLS, SENSORS, & LED DRIVER

ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. Our component portfolio is continually expanding to adopt to the latest technologies and specification needs. We currently support integration with Lutron, Enlighted, EldoLED, nLight, Osram, Philips, and more. If there's a component or system needed that you don't see on the spec sheet please contact [ALW customer support](#) today so we can review your requirements.