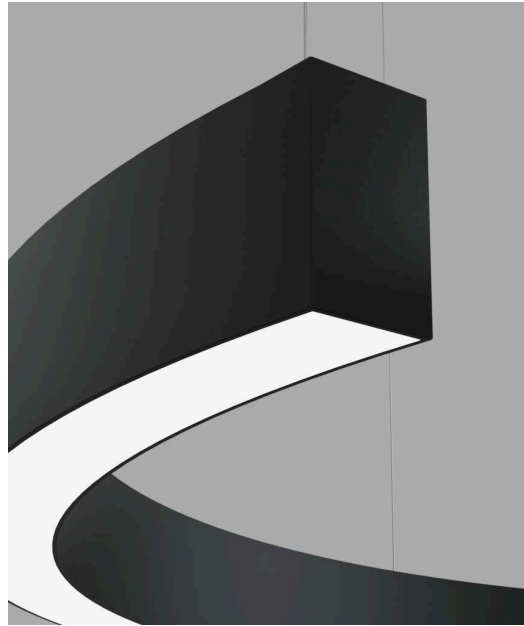# ALCON LIGHTING

SPECIFICATION SHEET

Shop Now

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Featuring an elegant and original design, this large, architectural-grade LED half circle pendant affords powerful downlighting and uplighting. Designed with hospitality, residential and commercial interiors in mind, our light comes in extruded aluminum outer housing with a glare-free reflector. The distinctive light includes adjustable aircraft cables for hanging.

FEATURES

Construction: Extruded aluminum outer housing Adjustable power cord and AC cables with push button grippers are standard
Lens: White frosted acrylic diffuser
Reflector: Glare-free, one piece, heavy gauge aluminum
Dimensions: Width 1.10" x Depth 2.20"
Mounting: All standard J-boxes
Remote Canopy: 3.80" D x 0.45" H
Pendant: 8' adjustable aircraft cables/power cord included
(Custom length available, consult MFG)
Voltage: 120/277VAC
Dimming: 0-10V (100-1%) for static white options
CRI: 90+
External Emergency Back-up Battery: 10 Watts for 90 Minutes
Listings: ETL listed per UL and CSA standards, Made in USA, Buy American Act (BAA) compliant

SPEC GRADE · UL · cETLus · MADE IN USA · BUY AMERICAN ACT COMPLIANT · RGBW · EMERGENCY BATTERY

Circle Shape Options

90-17 – 90° 17 In. Half Circle — 24.85"
90-40 – 90° 40 In. Half Circle — 56.65"
120-17 – 120° 17.55 In. Half Circle — 30.40"
120-22 – 120° 22 In. Half Circle — 39.10"
120-40 – 120° 40 In. Half Circle — 69.37
180-17 – 180° 17 In. Half Circle — 35.10"
180-22 – 120° 22.5 In. Half Circle — 45.10"
180-37 – 180° 37 In. Half Circle — 80.10"

Linear Length Options

L2 – 2 ft. (23.65")
L3 – 3 ft. (35.00")
L4 – 4 ft. (46.40")
L5 – 5 ft. (57.75")
**L6** – 6 ft. (69.15")
L8 – 8 ft. (91.90")
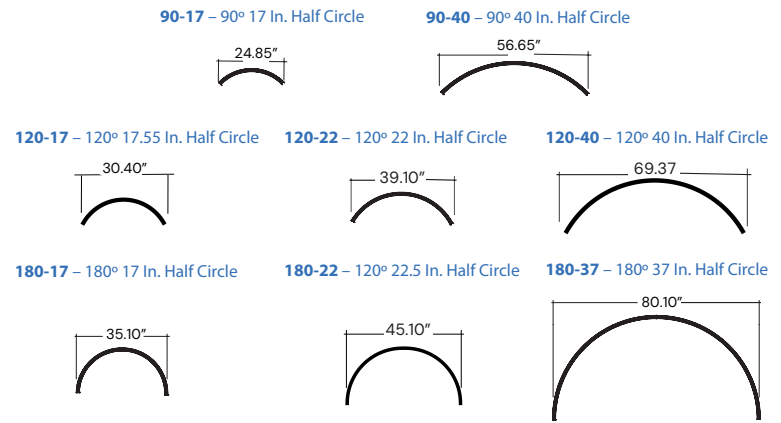
## ORDERING INFORMATION Example:

12258-C-2-90-2-L4-2-30K-SL-WH

Model	Circle Shapes | Radius | Wattage | Lumens	Quantity	Linear Length | Wattage | Lumens	Quantity	Optics	Color Temperature	Finish[2]	Options
12258	**90-17** 90° | 17 In. | 24 Watts | 2045 lm		(Blank) Circle Shape Only		**Blank**[1] Direct Downlight	**30K** 3000K	**WH** White	**EM10X**[3] 10W External Emergency Back-up Battery
	90-22 90° | 22.55 In. | 28 Watts | 2100 lm		**L2** 2 Foot | 20 Watts | 1732 Lumens		**DI** Direct / Indirect	**35K** 3500K	**BK** Black	**AB**[4] AB Switching
	90-37 90° | 37 In. | 49 Watts | 4100 lm		**L3** 3 Foot | 30 Watts | 2585 Lumens			**40K** 4000K	**SL** Silver	**XX** Custom AC Cable/Power Cord (25' Max)
	120-17 120° | 17.55 In. | 30 Watts | 2700 lm		**L4** 4 Foot | 40 Watts | 3465 Lumens			**RGBW** RGB+ W (3500K)		**DMX-W-WIFI**[5] DMX Wall Control (White) + WiFi
	120-22 120° | 22 In. | 43 Watts | 3630 lm		**L5** 5 Foot | 50 Watts | 4317 Lumens					**DMX-B-WIFI**[5] DMX Wall Control (Black) + WiFi
	120-40 120° | 40 In. | 80 Watts | 5460 lm		**L6** 6 Foot | 60 Watts | 5170 Lumens					
	180-17 180° | 17 In. | 44 Watts | 4100 lm		**L8** 8 Foot | 80 Watts | 6930 Lumens					
	180-22 180° | 22.55 In. | 56 Watts | 4200 lm		**Lxx** Custom Length					
	180-37 180° | 37 In. | 98 Watts | 8200 lm							

1 This option reduces mA, watts, and delivered lumens by half.
2 Canopy and cord finish will match the fixture's finish.
3 Designed for remote installation, with a red indicator light and test switch housed in a convenient ceiling-mounted box. Extends remote driver length to 36 inches.
4 Direct and indirect LEDs may be wired separately. The quantity of drivers, quantity of feed points, and size of driver box (36")* may increase.
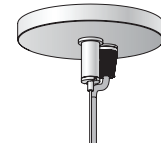5 See further informaiton on page 3.
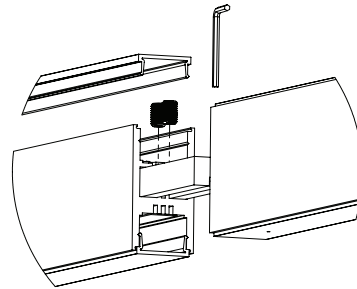
1.10"
2.20"
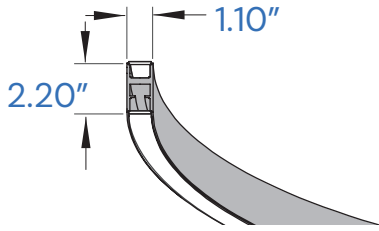
Cross Section
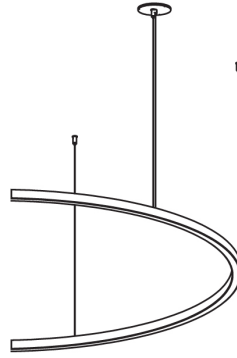
Remote Driver Mounting

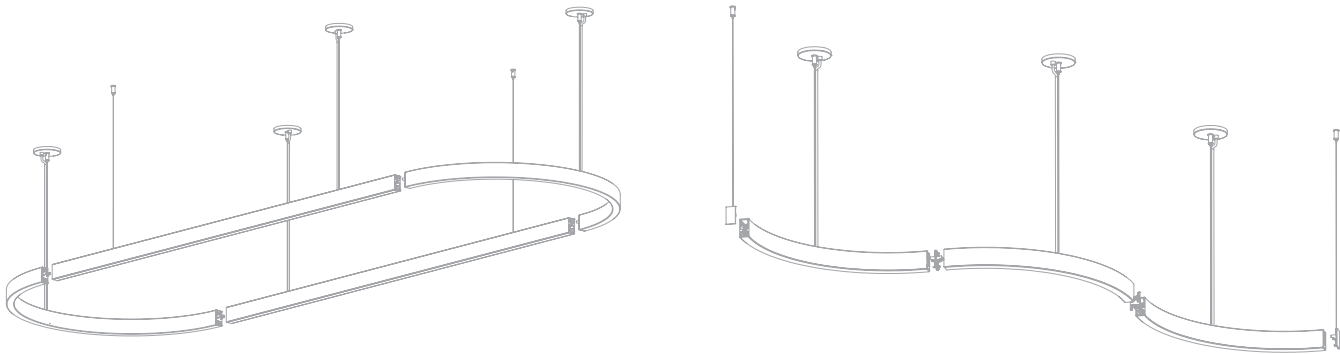**Remote Driver Canopy 3.80" D x 0.45" H**

End Caps Included

Joiner

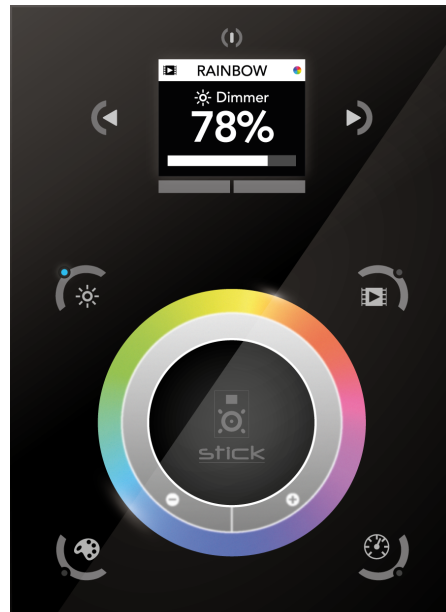## EXAMPLE OF THE DESIGNS MADE POSSIBLE WITH THE CONTOUR

COMPATIBLE DIMMERS FOR STATIC WHITE

	ALCON LIGHTING	**LUTRON**	**LEVITON**
0–10 V	2100 2101 2102	Diva DVTV	IP–710–DL

RGB DMX CONTROL S
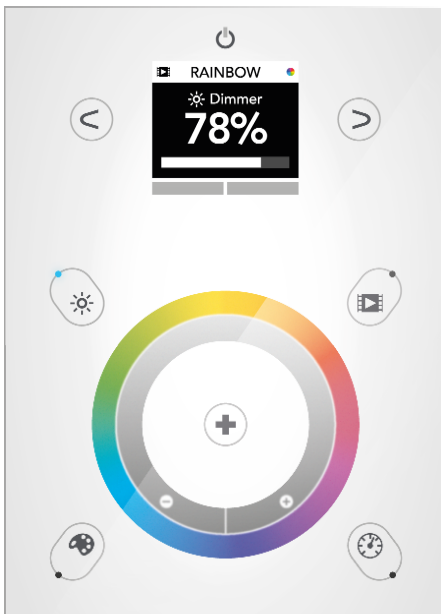
DMX–W–WIFI
DMX Wall Control (White) + WiFi

DMX–B–WIFI
DMX Wall Control (Black) + WiFi

COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	**SOFT WHITE** GLOW	**NEUTRAL** GLOW	**COOL WHITE** GLOW	**DAYLIGHT** GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
X	✓	✓	✓	X