

## order sequence information

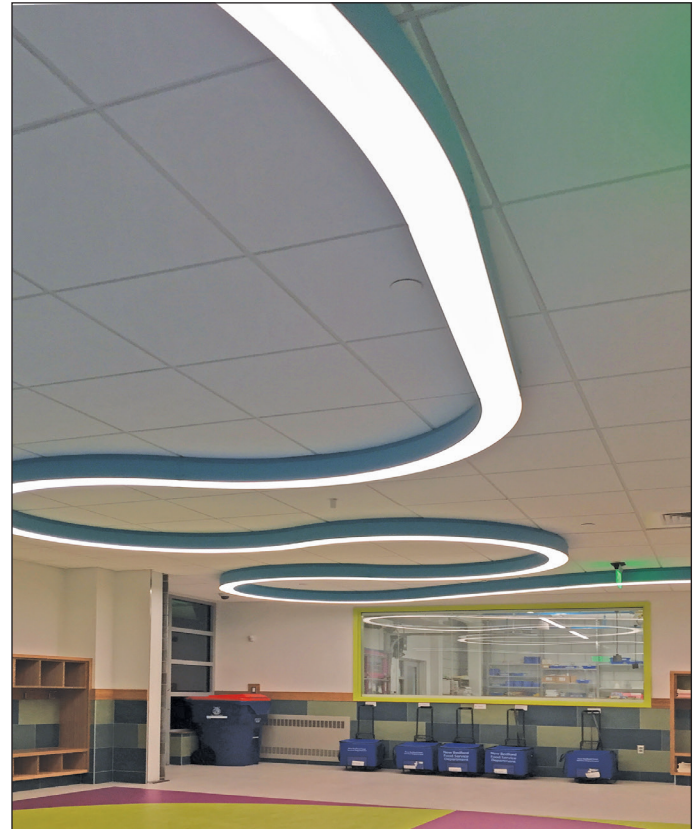
ALC-DN-

EXAMPLE	1	2	3	4
ALC-DN- 60R-90	3500	BLK	SPC	

PROJECT:

TYPE:

DATE:



**Housing:** Formed aluminum, integral drivers.

**Lens:** High transmissive frosted acrylic.

**Certification:** UL listed.

**Warranty:** 5 year limited warranty.

- All fixtures ship in one piece.

## 2 LED COLOR TEMP

**3000** 3000°K CRI >80

**3500** 3500°K CRI >80

**4000** 4000°K CRI >80

- **RGB Options** RGB and RGB + white (2700K) LED are available. Hand held remote included. Phone Apps are available for wi-fi control. Decoder options for connecting to a DMX system.

1 CAT NO.	DESCRIPTION	DELIVERED LUMENS
CURVED SEGMENTS		
ALC-DN-40R-120	40" radius 120° ALC,	2,160 lumens, 35 watts
ALC-DN-60R-90	60" radius 90° ALC,	2,878 lumens, 50 watts
ALC-DN-80R-80	80" radius 80° ALC,	2,878 lumens, 50 watts
ALC-DN-105R-50	105" radius 50° ALC,	2,878 lumens, 50 watts
STRAIGHT SEGMENTS		
ALC-DN-48-STR	48" straight segment,	1,439 lumens, 25 watts
ALC-DN-72-STR	72" straight segment,	2,160 lumens, 35 watts
ALC-DN-96-STR	96" straight segment,	2,878 lumens, 50 watts
CONNECTORS AND CORNERS		
ALC-DN-90 CNR	12" radius round corner	695 lumens, 10 watts
ALC-DN-90 ELL	12" 90° square corner	695 lumens, 10 watts
ALC-DN-TEE	12"x 19" tee junction	695 lumens, 10 watts
ALC-DN-60 ELL	14.9" 60° ell corner	960 lumens, 14 watts
ALC-DN-120 ELL	19.2" 120° ell corner	960 lumens, 14 watts
ALC-DN-Y	19.2" 120° 3 spoke Y	960 lumens, 14 watts
ALC-DN-END	Pair of flat end caps for terminating a row	
• LEDs are Luxeon XF-3535L. Drivers are Class 2, 120-277 volt, and include two wire 0 -10v dimming, 1-100%.		

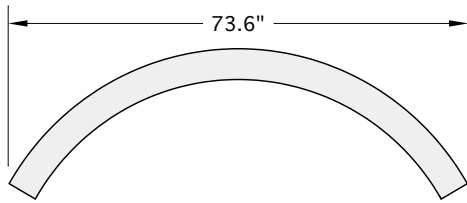
CURVED SEGMENTS - HIGH OUTPUT	DELIVERED LUMENS
ALC-DN-HO-40R-120	40" radius 120° ALC, 4,100 lumens, 70 watts
ALC-DN-HO-60R-90	60" radius 90° ALC, 5,468 lumens, 100 watts
ALC-DN-HO-80R-80	80" radius 80° ALC, 5,468 lumens, 100 watts
ALC-DN-HO-105R-50	105" radius 50° ALC, 5,468 lumens, 100 watts
<b>STRAIGHT SEGMENTS - HIGH OUTPUT</b>	
ALC-DN-HO-48-STR	48" straight segment, 2,734 lumens, 50 watts
ALC-DN-72-HO-STR	72" straight segment, 4,100 lumens, 70 watts
ALC-DN-96-HO-STR	96" straight segment, 5,468 lumens, 100 watts

CONNECTORS AND CORNERS - HIGH OUTPUT	
ALC-DN-HO-90 CNR	12" radius round corner 1,320 lumens, 20 watts
ALC-DN-HO-90 ELL	12" 90° square corner 1,320 lumens, 20 watts
ALC-DN-HO-TEE	12"x 19" tee junction 1,320 lumens, 20 watts
ALC-DN-HO-60 ELL	14.9" 60° ell corner 1,824 lumens, 30 watts
ALC-DN-HO-120 ELL	19.2" 120° ell corner 1,824 lumens, 30 watts
ALC-DN-HO-Y	19.2" 120° 3 spoke Y 1,824 lumens, 30 watts
ALC-DN-END	Pair of flat end caps for terminating a row
• LEDs are Luxeon XF-3535L. Drivers are Class 2, 120-277 volt, and include two wire 0 -10v dimming, 1-100%.	

### CURVED SEGMENTS

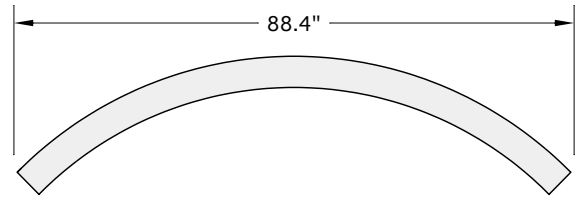
ALC-DN-40R-120

40 inch radius 120° segment



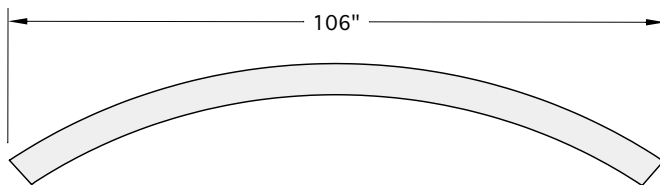
ALC-DN-60R-90

60 inch radius 90° segment



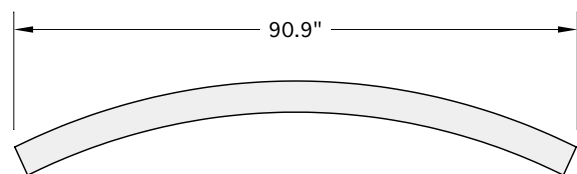
ALC-DN-80R-80

80 inch radius 80° segment



ALC-DN-105R-50

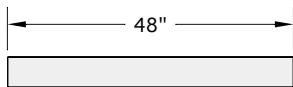
105 inch radius 50° segment



### STRAIGHT SEGMENTS

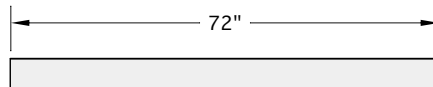
ALC-DN-48-STR

48" straight segment



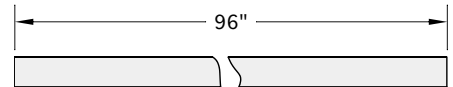
ALC-DN-72-STR

72" straight segment



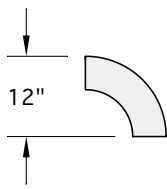
ALC-DN-96-STR

96" straight segment

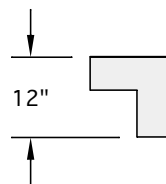


### CONNECTOR AND CORNER MODULES

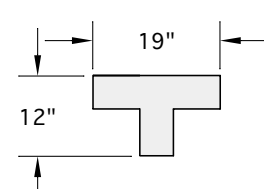
ALC-DN-90 CNR



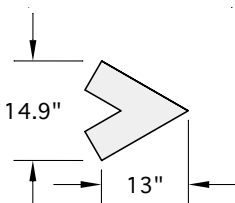
ALC-DN-90 ELL



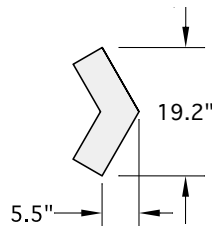
ALC-DN-TEE



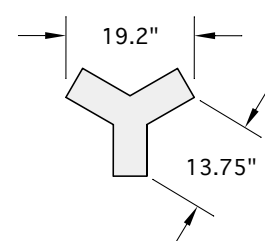
ALC-DN-60 ELL



ALC-DN-120 ELL



ALC-DN-Y



### 3 COLOR

WHT	Matte white powder coat
GRY	Matte gray (RAL7035) powder coat
ASL	Anodized silver powder coat
BLK	Satin black powder coat
RAL	Specify 4 digit RAL color number

### WOOD FINISHES

WG-01 wood grain finish



WG-02 wood grain finish



WG-03 wood grain finish



WG-04 wood grain finish



### 4 MOUNTING

- SPC** Single point canopies (with one feed canopy)
- Factory will provide a layout of each fixture run, indicating mounting points and feed location(s). All shipped project components are marked by type and fixture run.
  - Canopies are matte white. 5 wire SJT cords are white. Cables are adjustable. Standard length is 100".

**CMT** Ceiling mount

