

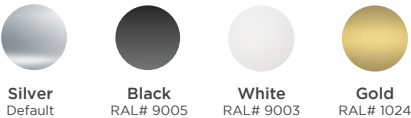
SCROLL35 PENDANT FIXTURE

Fashion graceful custom fixtures with open curves or bold signature lighting pieces with the Scroll Pendant Series from Acolyte. Design fully closed shapes like simple circles and triangles or complex undulating ovals, squares and lines, all manufactured to your precise specification. If you can draw it, we can do it! The incredibly flexible Scroll Pendant Series also allows us to generate complementary custom luminaires in surface mounted fixtures.

- Pendant or surface mounted fixtures
- Available in 2700K, 3000K, 3500K, 4000K, Variable White, RGBW
- Static White high output models at 455 lm/ft (1492 lm/m)
- Minimum bending radius: 11.81 in. (300 mm)
- Static White: 0-10V dimming (Dali coming soon)
- RGBW and Variable White: 0-10V VW Driver, DMX
- Standard silver finish
- Special order Black, White, Gold or custom RAL

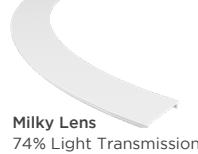


HOUSING FINISHES

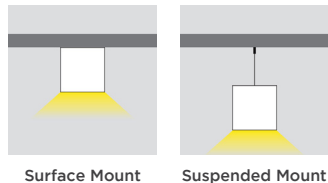


Note: Custom colors available upon request

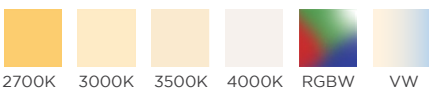
LENS FINISH



MOUNTING OPTIONS



AVAILABLE COLOR TEMPERATURES & COLORS



ORDERING GUIDE

Fixture Length	Output (VW and RGBW in Standard Output only)	Mounting Type*	Color Temperature and Colors Direct	
SL35				
SL35 - Scroll35 Fixture	SO - Standard Direct Only HO - High Direct Only	P - Suspended Pendant S - Surface	27 - 2700K 30 - 3000K 35 - 3500K	40 - 4000K VW - Variable White RGBW - RGBW
Surface Finish	Run			
SV - Silver BK - Black WH - White	GD - Gold C - Custom	S - Straight C - Curved		

QUOTING PROCESS	PRODUCTION PROCESS
Scroll Pendants allow for complex custom designs. To quote for Scroll Pendants, Acolyte requires a detailed floor plan with scale. This lets us calculate proper angles and section lengths. Quotes will take 2-3 business days.	After we receive a Purchase Order, our engineering team will provide a dimension drawing that shows the precise specifications of each pendant. Drawings take 2-3 business days. The client must review, approve and return a signed dimension drawing before production begins.

*The standard length of Suspended Mounting Kit cables is 6 ft 6.74 in. (2 m). Custom lengths are available up to 32 ft 9.7 in. (10 m).

SPECIFICATIONS

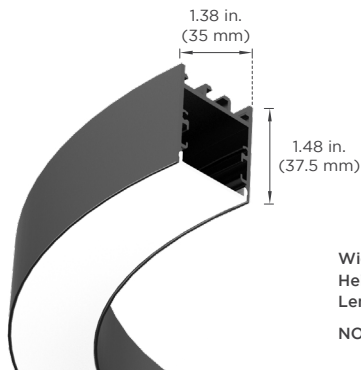
Beam Angle	110°									
Lens Type	Milky Lens (PMMA)									
Length	Channel max lengths are 8 ft 2.4 in. (2.5 m) / Lens max lengths are 19 ft 8 in. (6 m)									
Dimming	Static White: 0-10V, (DALI coming soon) RGBW and Variable White: 0-10V VW Driver, DMX									
CCTs & Colors	2700K, 3000K, 3500K, 4000K			VW			RGBW			
Power	Standard Output 4.3 W/ft (14 W/m)	High Output 8.5 W/ft (28 W/m)	All On 4.3 W/ft (14 W/m)	Cool Only 2.1 W/ft (7 W/m)	Warm Only 2.1 W/ft (7 W/m)	All On 8.5 W/ft (28 W/m)	Red Only 2.1 W/ft (7 W/m)	Green Only 2.1 W/ft (7 W/m)	Blue Only 2.1 W/ft (7 W/m)	White Only 2.1 W/ft (7 W/m)
Voltage	Constant Current			24V Constant Voltage						
Lumens	245 lm/ft (804 lm/m)	455 lm/ft (1492 lm/m)	75 lm/ft (246 lm/m)	30 lm/ft (98 lm/m)	25 lm/ft (82 lm/m)	135 lm/ft (443 lm/m)	15 lm/ft (49 lm/m)	30 lm/ft (98 lm/m)	5 lm/ft (16 lm/m)	40 lm/ft (131 lm/m)
Lumens/Watt	58 lm/W	53 lm/W	18 lm/W	13 lm/W	11 lm/W	16 lm/W	6 lm/W	13 lm/W	3 lm/W	19 lm/W
CRI	90+									
Certifications	UL, CE, RoHS									

ACCESSORIES

<p>Coupler</p> <p>Part #: SL35COUP</p> 	<p>Suspended Mounting Kit (included accessory)</p>  <p>NOTE: The standard length of Suspended Mounting Kit cables is 6 ft 6.74 in. (2 m). Custom lengths are available up to 32 ft 9.7 in. (10 m).</p>	<p>End Caps (included accessory)</p> 	<p>Power Feed Canopy Kit</p> <p>Part #: LLFEEDKITWHT (White) Part #: LLFEEDKITBLK (Black)</p> 
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DIMENSIONS

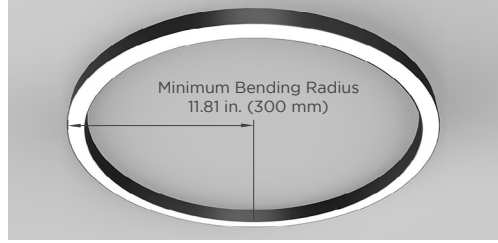
SURFACE / SUSPENDED



Width: 1.38 in. (35 mm)
Height: 1.48 in. (37.5 mm)
Length: Up to 8 ft 2.4 in. (2.5 m)

NOTE: 1. Max length for lens is 19 ft 8 in. (6 m)
2. Each section requires its own driver.

Minimum Bending Radius For Surface and Suspended Models	11.81 in. (300 mm)
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WARNING: DO NOT bend fixture past the listed minimum bending radius. Defects caused by over-bending will result in a voided warranty.

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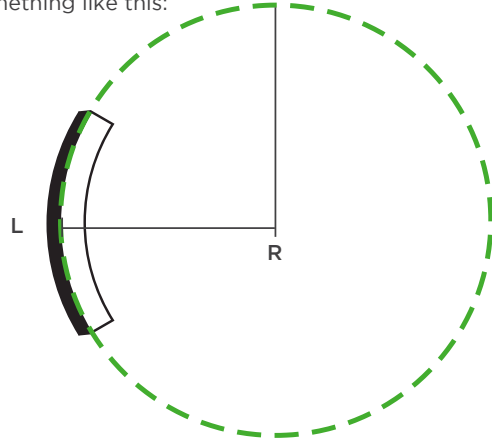
UNDERSTANDING THE MINIMUM BENDING RADIUS (MAXIMUM CURVATURE)

The bending radius of a curve is the radius of the circle that would exist if the curve were extended to form a circle.

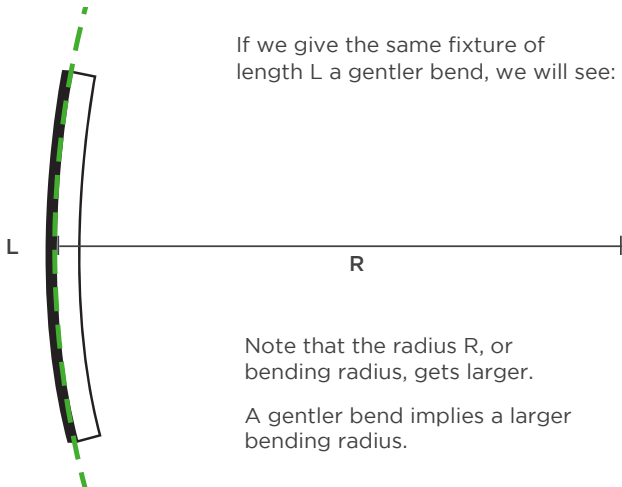
For example, we have a fixture of length L:



Let's bend this fixture.
If we extend this curve to form a circle, we will see something like this:



The diameter D of that circle would be our curve's bending radius.

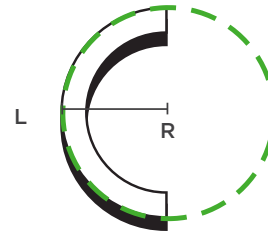


If we give the same fixture of length L a gentler bend, we will see:

Note that the radius R, or bending radius, gets larger.

A gentler bend implies a larger bending radius.

If we give the same fixture of length L a sharper bend, we will see:

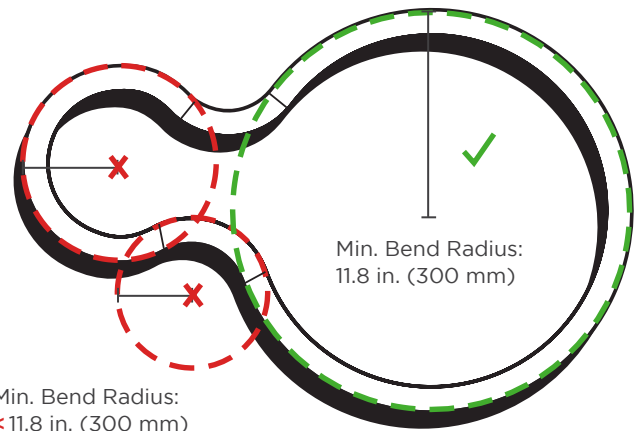


The radius R, or bending radius, gets smaller.
A sharper bend implies a smaller bending radius.

We define a fixture's minimum bending radius because of this relationship; some of our fixtures are limited by the sharpness of the specified bend. A fixture's minimum bending radius defines the sharpest curve it can make without jeopardizing the integrity of the LED performance.

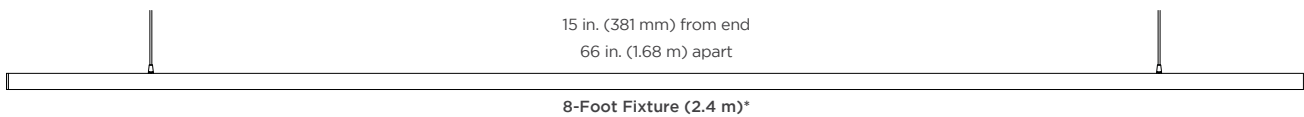
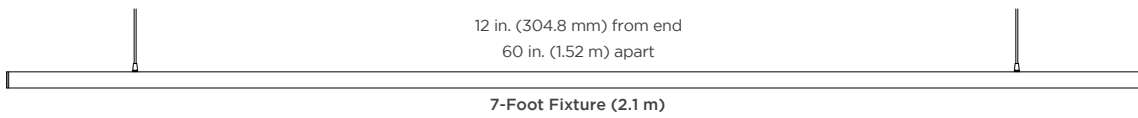
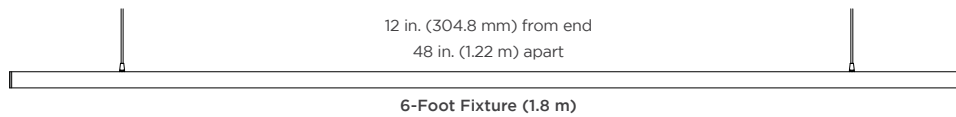
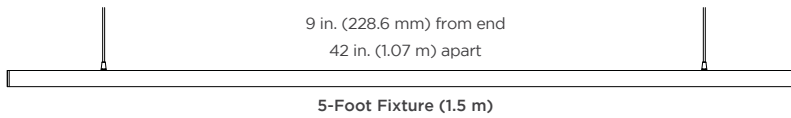
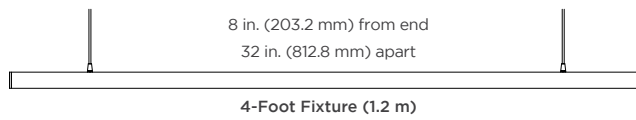
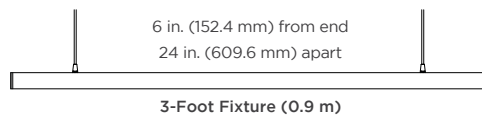
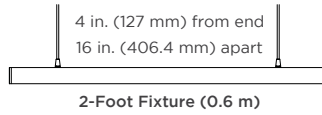
Scroll35 Pendants have a minimum bending radius of 11.81 in. (300 mm)

Minimum Bending Radius = Maximum Curvature



SUGGESTED SUSPENSION WIRE SEPARATED DISTANCES

SUGGESTED SUSPENSION WIRE SEPARATED DISTANCES



NOTE: Each section requires its own driver.

REV.20SEP2024