

# SHAPES 2.0 X 2.0 180° CIRCULAR CONNECTORS

Shapes 2.0 x 2.0 180° Circular Connectors expand the design possibilities of the Shapes lighting system. Available in five different diameters, these connectors allow designers to link Linear Pendants, Linear Connectors, and Circular Connectors—or combine any of these elements—to create an infinite variety of shapes and installations.

Each connector is available in all Shapes profile finishes and CCT options, and includes integrated LED modules with polycarbonate diffusers for smooth, uniform illumination. Whether creating geometric compositions, continuous architectural forms, or stand-alone illuminated elements, the 180° Circular Connectors provide elegant, fully diffused lighting with the same precision and visual comfort as the rest of the Shapes system.

#### **Key Features:**

- Offered in five diameters for maximum design flexibility
- Compatible with Shapes 2.0 x 2.0 Linear Pendants, Linear Connectors, and Circular Connectors
- Available in all profile finishes and CCT lighting types
- Integrated LED modules and polycarbonate diffusers for soft, uniform light
- High visual comfort with flicker-free performance
- Enables unlimited custom shapes and layouts using modular connectors



SHP-2.0x2.0CCON-180-1730 180° CURVED CONNECTOR Ø17.30"



SHP-2.0x2.0CCON-180-2560 180° CURVED CONNECTOR Ø25.60"

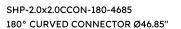


SHP-2.0x2.0CCON-180-3500 180° CURVED CONNECTOR Ø35.00"



SHP-2.0x2.0CCON-180-4130 180° CURVED CONNECTOR Ø41.30"

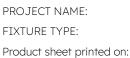






#### **Model Number Configuration**

#### SHP-2.0x2.0-CCON Distribution Optics CCT Finish Type DF- Diffused ☐ DL - Direct ☐ 24 - 2400K ☐ See Finish Options Page to ☐ 180-1730- 180° CURVED CONNECTOR Ø17.30" select Profile Finish ☐ 180-2560- 120° CURVED CONNECTOR Ø25.60" ☐ 27 - 2700K $\square$ 180-3500- 120° CURVED CONNECTOR Ø35.00" ☐ 30 - 3000K ☐ 180-4130- 120° CURVED CONNECTOR Ø41.30" ☐ 180-4685- 120° CURVED CONNECTOR Ø46.85" □ 35 - 3500K ☐ 40 - 4000K RGB - RGB RGBW - RGBW ☐ TUN - Tunable White





#### **Electrical**

Voltage 120-277V

**Dimming** 0-10V driver included

Other dimming protocols available, contact us to learn more.

#### Power&Lumens

Approx. 6 W/ft delivering 600 lm/ft (@ 4000K, CRI>80, Down Light). Reference values for planning purposes only.

**CCT** 2400K, 2700K, 3000K, 3500K, 4000K

RGB, RGBW, Tunable White

#### **Environmental**

CRI 90+
Environment Dry
Light Source LED
Chip N/A
Life rating N/A

**Listings** C-ETL Listed to UL1598

#### Mechanical

**Installation** Connectors and suspension hardware included.

**Cord Legth** 10Ft for pendants

**Dimensions** 2"x2" profile

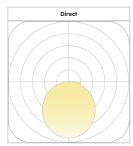
Weight N/A

Material Aluminum, Polycarbonate

**Finish** See following pages for finishes details

**Optics** Polycarbonate diffusion panel

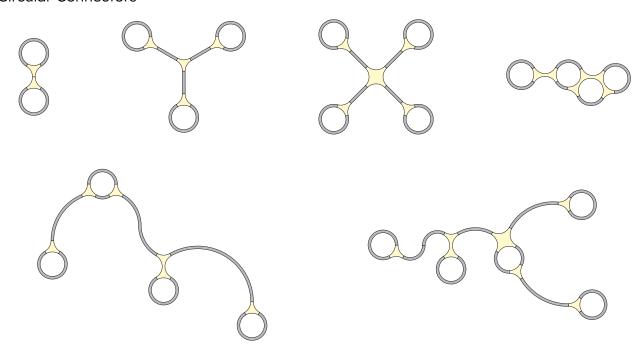
**Distribution** Direct or indirect



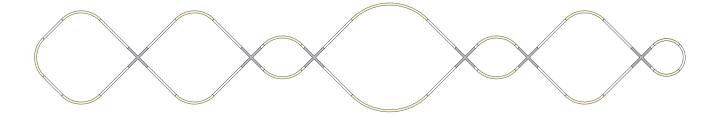


## **Sample Configurations**

## **Circular Connectors**



## Circular and Linear Connectors





#### **Finishes**

#### **Profile Finishes**

Shapes offers a diverse range of colors and finishes achieved through advanced manufacturing processes, including:

- Powder Coating Provides a durable, uniform finish with excellent color retention.
- Sandblast Painting Delivers a textured, matte surface with a rugged character.
- Anodized Brushing Creates a refined, sleek appearance while enhancing corrosion resistance.
- Plating Adds a decorative metallic layer that is both protective and visually distinctive.
- Custom RAL- Custom RAL colors are available upon request. Contact us to learn more.

These finishing techniques allow Shapes to meet a wide range of aesthetic and performance requirements, ensuring each product is tailored to both design vision and functional needs.

Please select your profile finish on the following page and include finish code in code configuration.

The selected finish will apply to both the fixture body and canopy.

## **PROFILE COLORS**

