SHP-2.0x2.0CCON-45-15945

45° CURVED CONNECTOR Ø159.45"

Product sheet printed on:

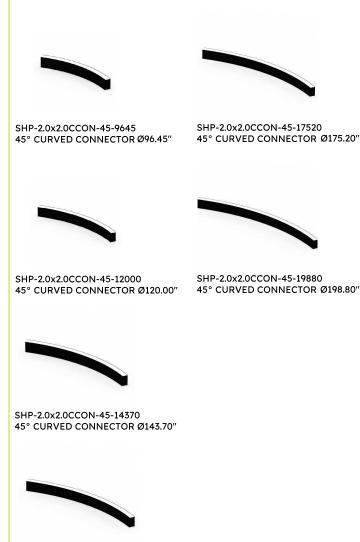
SHAPES 2.0 X 2.0 45° CIRCULAR CONNECTORS

Shapes 2.0 x 2.0 45° Circular Connectors expand the design possibilities of the Shapes lighting system. Available in six 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 45° Circular Connectors provide elegant, fully diffused lighting with the same precision and visual comfort as the rest of the Shapes system.

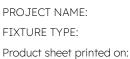
Key Features:

- Offered in six diameters for maximum design flexi-
- 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-2.0x2.0-CCON Distribution Optics CCT Finish Type DF- Diffused DL - Direct ☐ 24 - 2400K ☐ See Finish Options Page to 45-9645- 45° CURVED CONNECTOR Ø96.45" select Profile Finish ☐ 45-12000- 45° CURVED CONNECTOR Ø120.00" ☐ 27 - 2700K ☐ 45-14370- 45° CURVED CONNECTOR Ø143.70" ☐ 30 - 3000K ☐ 45-15945- 45° CURVED CONNECTOR Ø159.45" ☐ 45-17520- 45° CURVED CONNECTOR Ø175.20" ☐ 35 - 3500K ☐ 45-19880- 45° CURVED CONNECTOR Ø198.80" ☐ 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

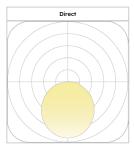
Weight N/A

Material Aluminum, Polycarbonate

Finish See following pages for finishes details

Optics Polycarbonate diffusion panel

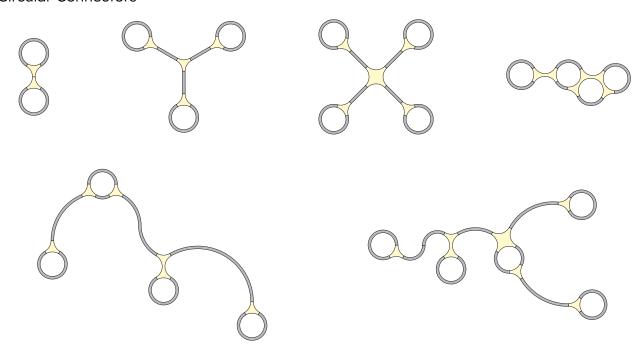
Distribution Direct or indirect



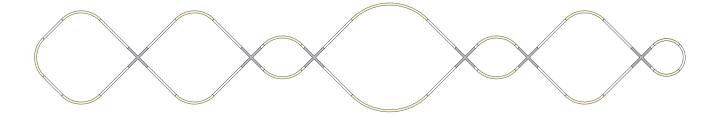


Sample Configurations

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

