



# Custom Round Architectural Elements 8" CUSTOM SR8 SERIES

One or Two Level  
Custom Round Architectural Elements  
Designed for compact fluorescent,  
incandescent, and metal halide  
recessed downlights.

DATE: \_\_\_\_\_ TYPE: \_\_\_\_\_

FIRM NAME: \_\_\_\_\_

PROJECT: \_\_\_\_\_

**SIGNOS 8**

Featuring VirtualSource vs Reflectors

## PRODUCT ATTRIBUTES:

Each element of Signos is made from premium materials and is created by hand. The imported glass elements are cast from custom molds and are engineered and manufactured especially for Prescolite by experienced craftsmen. The frosted glass elements are subjected to an elaborate bead blasted process to create a perfectly uniform visual and luminous distribution. The aluminum foundation flange is hand spun and soft polished, then clear coated or painted to ensure a natural, long-lasting, durable finish. In the final steps of the process, each Signos element is inspected for perfection and assembled by hand with protective gloves to reveal a pristine, high quality highly aesthetic finished product.

## APPLICATIONS:

The modular concept allows specifiers the opportunity to create unique Signos elements without the usual time and cost implications associated with custom fixtures. Custom elements are usually shipped from the factory within three weeks from receipt of order with a minimal increase in cost.

## REFLECTOR:

High purity aluminum Alzak processed reflector featuring **Virtual Source** optical design for optimum efficiency and superior brightness control. Self-trim (ST) standard. Refer to specification sheet ARCH-OPT-1 for reflector finish options.

## INSTALLATION:

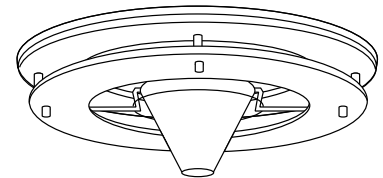
Installation of Signos8 architectural elements is fast, easy, and secure. Signos trims are attached directly to the housing frame completely separate from the reflector via a unique sky hook bracket. This bracket retention system holds the element captive while allowing it to swing down and away for lamp maintenance and fixture cleaning. The twist lock design allows for quick replacement of the element to the ceiling plane.

## HOUSING:

Signos8 round custom architectural elements are designed to attach to 8" Prescolite modular downlight frames, including compact fluorescent and incandescent series, CFT8, CFR8, CFCB8, CFT8H, CFTD8H, INC800 and RHD8 with electronic ballast. (Not available for 150W RHD8 housings.). Contact factory for metal halide applications. Signos elements can be attached after the downlight has been installed and the ceiling is finished. Refer to the fixture matrix on the back page.

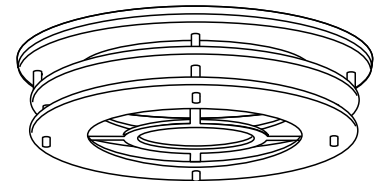
## LABELS:

UL, CSA listed



**SR1075**

Overall Height: 3.8"  
Flange Dimension: 12" dia.



**SR1065**

Overall Height: 3.8"  
Flange Dimension: 12" dia.

Dimensions
Aperture: Nominal 8"
Max. Ceiling Thickness: N/A

## CUSTOM 8" ROUND ELEMENTS

### DETERMINE THE **Levels**

One or two levels with a choice of long or short spacers.

### SELECT A **Glass** ELEMENT

Imported glass elements can be stacked together, used with colored accents or stand-alone.

### ADD A LITTLE **Color**

Prescolite offers three standard colors and can also accommodate a wide variety of custom colors. Contact the factory for details.

### CHOOSE A **Finish**

Signos can be specified in a variety of standard finishes including aluminum, brass, bronze, copper, white, and black. Prescolite can also accommodate custom finishes. Contact the factory for details.



#### FOUNDATION FLANGE

Sturdy mounting flange, constructed of aluminum. Available in black, white, bronze, brass, copper, or aluminum finish. 7 1/2" ID<sup>1</sup>, 11 7/8" OD<sup>2</sup>.



#### GLASS RING/SLOPED GLASS RING

Glass and sloped rings are constructed of 1/4" frosted glass. 7 1/2" ID<sup>1</sup>, 11 1/4" OD<sup>2</sup>.



#### ACRYLIC ACCENT RING/ACRYLIC ACCENT DISK

Available in ruby red, cobalt blue, or emerald green. One side is frosted for diffuse color. Acrylic Ring: 7 1/2" ID<sup>1</sup> x 11 1/4" OD<sup>2</sup>, 1/8" thick. Acrylic Disk: 7 1/2" ID<sup>1</sup> x 9" OD<sup>2</sup>.



#### METAL RING

Aluminum ring available in black, white, bronze, brass, copper, or aluminum finish. 8 3/4" ID<sup>1</sup> x 11 1/4" OD<sup>2</sup>.



#### ACRYLIC DOME

Available in frosted acrylic. Compatible with compact fluorescent series fixtures only. 11 1/4" OD<sup>2</sup> x 4" deep.



#### CUT ACRYLIC DOME

Available in cobalt blue or frosted acrylic. Compatible with compact fluorescent series fixtures only. 11 1/4" OD<sup>2</sup> x 2 1/2" deep.



#### SPACERS AND FINIALS

Finials available in solid brass or painted black, white, bronze, brass, copper, or aluminum finish. Spacers are available in 5/8" or 1 1/4" lengths in painted brass, black, white, bronze, copper, or aluminum finish.



#### ARCHITECTURAL ARMATURE

Aluminum armature available in black, white, bronze, brass, or aluminum finish.



#### DROPPED ARMATURE WITH GLASS CONE

Wire armature and glass cone adds 4 1/2" to overall height. Armature available in black, white, bronze, brass, copper, or aluminum finish. Cone is available in sky blue or frosted glass.



#### ARMATURE WITH GLASS CONE


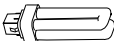



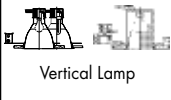

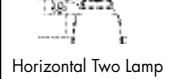

Aluminum armature with glass cone adds 1 1/3" to overall height. Armature is available in black, white, bronze, brass, copper, or aluminum finish. Cone is available in sky blue or frosted glass.

<sup>1</sup> Inside Diameter

<sup>2</sup> Outside Dimension

# CUSTOM 8" ROUND ARCHITECTURAL ELEMENTS

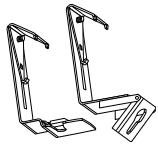
## 8" LUMINAIRE MATRIX\*

	 CFL-Quad Tube			 CFL-Triple Tube	 Incandescent		 HID
	13W	18W	26W	26W/26W/32W/42W	75W PAR-30L 150W PAR-38	150W A-21 100W A-19	50, 70, 100, OR 150W ED-17
 Vertical Lamp	Housing: CFQ813EB Reflector: STF802 – Clear STF802MFC – American Matte	Housing: CFQ818EB Reflector: STF802 – Clear STF802MFC – American Matte	Housing: CFQ826EB Reflector: STF802 – Clear STF802MFC – American Matte	Housing: CFT832EB Reflector: STF802 – Clear STF802MFC – American Matte	Housing: 84X** Reflector: ST842 – Clear	Housing: INC800 Reflector: STI802 – Clear STI802MFC – Am. Matte	Housing: SPRHD801** Reflector: STH802** – Clear STH802MFC** – Am. Matte
 Horizontal Single Lamp			Housing: CFR812EB Reflector: ST492A1 – Clear	Housing: CFT832HEB Reflector: STF802H – Clear STF802HMFC – American Matte			
 Horizontal Two Lamp	Housing: CFR813UQEB Reflector: ST372A – Clear ST372AMFC – Am. Matte	Housing: CFR818EB Reflector: ST372A – Clear ST492AMFC – American Matte	Housing: CFR626EB Reflector: ST372A – Clear ST372AMFC – American Matte				
 Shallow Plenum	Housing: CFCB813QHEB Reflector: STOP8ACL – Clear	Housing: CFCB818QHEB Reflector: STOP8ACL – Clear	Housing: CFCB626QHEB Reflector: STOP8ACL – Clear	Housing: CFCB842THEB Reflector: STOP8ACL – Clear			

\* Refer to [www.prescolite.com](http://www.prescolite.com) for additional reflector options and photometric information. Not compatible with regressed lens option. \*\*Contact factory.

## INSTALLATION FEATURES

Sky hook mounting brackets snap onto Prescolite plaster flange for easy trim mounting. Brackets are equipped with safety hinge to secure trim to housing. Hinge mechanism allows product to be relamped without having to remove trim from ceiling. Mounting brackets can be installed from below ceiling.



**Sky Hook  
Mounting Bracket**



**1** Brackets snap onto plaster flange for easy trim mounting



**2** Safety hinge keeps trim secure to housing




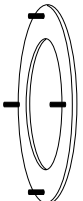









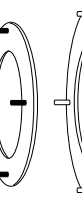





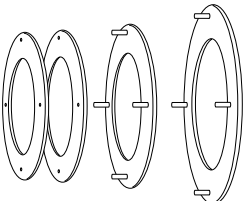


**3** Twist lock for fast relamping

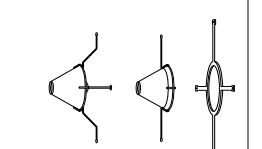
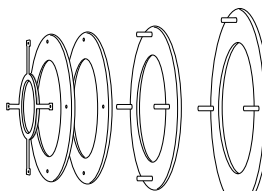
# CUSTOM 8" ROUND ARCHITECTURAL ELEMENTS

## Specification Guide – SR8

Signos™ elements create a modular system, allowing you to easily design your own fully assembled unit. Refer to this easy to use guide to select the element type and finish. Your completed catalog number will be used for specification and ordering purposes. **In the example shown, a standard Signos trim with a standard catalog number is used to demonstrate how to create a custom Signos trim.**

		Element Example	New Catalog Numbering
<b>1 • SELECT ONE FLANGE AND FINISH FOR BASE</b>			
<b>SR8FFAL</b> - Aluminum <b>SR8FFBR</b> - Brass <b>SR8FFCR</b> - Copper		<b>SR8FFBL</b> - Black <b>SR8FFBZ</b> - Bronze <b>SR8FFWH</b> - White	
Foundation Flange		 SR8FF-	
<b>2 • SELECT SPACER SIZE AND FINISH (choose one spacer and one finish)</b>			
 5/8" Short Spacer (SS)		 1 1/4" Long Spacer (LS)	
<b>AL</b> - Aluminum <b>BZ</b> - Bronze		<b>BL</b> - Black <b>CR</b> - Copper <b>BR</b> - Brass <b>WH</b> - White	
Spacers		 LSBZ	
<b>3 • SELECT ELEMENT ONE (select two element with finish)</b>			
<b>DK1</b>  Acrylic Disk CB, EG, RR		<b>RM5</b>  Metal Ring AL, BL, BR, BZ, CR, WH	
<b>CD2</b>  Acrylic Curf Cone CB, F		<b>RA6</b>  Acrylic Ring CB, EG, RR	
<b>D3</b>  Acrylic Dome CB, F		<b>RG7</b>  Glass Ring F	
<b>SR4</b>  Glass Slope Ring F		* Refer to notes below for details.	
<b>4 • SELECT SPACER SIZE AND FINISH (choose one spacer and one finish) (Refer to note 8)</b>			
 3/8" Short Spacer (SS)		 1 1/4" Long Spacer (LS)	
<b>AL</b> - Aluminum <b>BZ</b> - Bronze		<b>BL</b> - Black <b>CR</b> - Copper <b>BR</b> - Brass <b>WH</b> - White	
Spacers		 LSBZ	
<b>5 • SELECT LEVEL TWO (select one or two element with finish)</b>			
<b>DK1</b>  Acrylic Disk CB, EG, RR		<b>RM5</b>  Metal Ring AL, BL, BR, BZ, CR, WH	
<b>SR4</b>  Glass Slope Ring F		<b>RA6</b>  Acrylic Ring CB, EG, RR	
		<b>RG7</b>  Glass Ring F	
Level Two		 RAEG-RGF	
* Refer to notes below for details.			

**6 • ATTACHMENTS (optional - mark N/A if none) \***

Element*	Finish/Color	Attachments
<b>AM</b> Architectural Armature <b>ACM</b> Armature with Cone <b>DAM</b> Dropped Armature with Cone	<b>Metal</b> AL, BL, BR, BZ, CR, WH  <b>Glass Cone Metal Finish</b> F, SB AL, BL, BR, BZ, CR, WH  <b>Glass Cone Metal Finish</b> F, SB BR, BZ, CR, WH	    AMBZ
* Refer to note 9.		

**7 • SELECT FINISH FOR FINIALS**

<b>FAL</b> - Aluminum <b>FBR</b> - Brass <b>FCR</b> - Copper  <b>FBL</b> - Black <b>FBZ</b> - Bronze <b>FWH</b> - White	Finials    FBZ	New Complete Specification  <hr/>
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**Notes:**

1. DK can only be stacked with SR or RG in any level.
2. CD cannot be used with any other elements to create additional levels. CD can only be used with CFL downlights.
3. D cannot be used with any other elements to create additional levels and can only be used with compact fluorescent housings. D can only be used with CFL downlights.
4. SR can only be stacked with DK or RA. Additional levels cannot be created below.
5. RM can not be stacked in any level.
6. RA can be stacked with RG in any level, or with SR in a one level design.
7. RG can be stacked with DK or RA in any level.
8. Select only if an additional level is desired. If not, leave blank and proceed to #6 or #7.
9. Must select glass and finish for ACM and DAM.

**Legend:**

<b>SR8FF</b> Round Foundation Flange	<b>DK</b> Disk	<b>AM</b> Armature	<b>BR</b> Brass	<b>CB</b> Cobalt Blue
<b>RA</b> Ring-Acrylic	<b>CD</b> Cut Dome	<b>ACM</b> Armature with Cone	<b>BZ</b> Bronze	<b>EG</b> Emerald Green
<b>RG</b> Ring-Glass	<b>D</b> Dome-Frosted	<b>DAM</b> Dropped Armature with Cone	<b>CR</b> Copper	<b>RR</b> Ruby Red
<b>RM</b> Ring-Metal	<b>LS</b> Long Spacer	<b>SS</b> Short Spacer	<b>WH</b> White	<b>SB</b> Sky Blue
<b>SR</b> Sloped Ring		<b>AL</b> Aluminum	<b>BL</b> Black	