

# RS4150-ICSA

**Envision Series 4" Low Voltage Trimless Downlight  
StopAire® Rated for Insulated Ceilings**

## Specifications/Features

### Housing/Mounting

Clean, zero sight line fixture; trims disappear in the ceiling.  
For insulated ceilings rated for direct contact with insulation.  
Used in drywall ceiling applications only.  
Internal adjustment ring with 360° horizontal adjustability with locking mechanism for secure trim position.  
Two mudrings for 1/2" - 2" ceiling thickness.  
Dual extension hanger bars span from 14" - 25-1/4".  
Perforated wings provide a secure fit to drywall ceilings.

### Lamp/Electrical

(1) 12V 50W MR16 (max.), GU5.3 Base. Lamp sold separately.  
Thermally protected Magnetic Class H Transformer is prewired: 120V in/12V out.  
Junction box has (5) 1/2" knock-outs and (2) 1/2" - 3/4" concentric knockouts with spring latch access plate.  
Approved for through branch wiring; maximum (8) 12AWG.  
Low voltage, magnetic dimming controls can be used.

### Trims

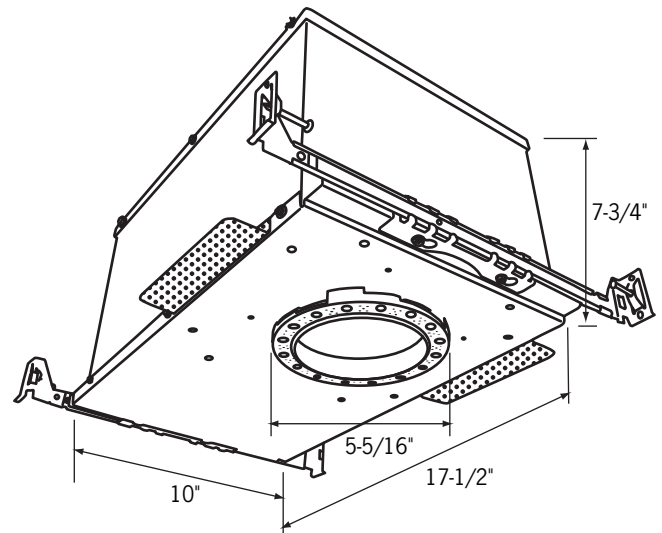
Envision "Trimless" trims suit the needs of performance, adjustability and décor. See "Trims for Envision Housings" specification sheet.  
On trims designed for use with MR16 lamps, Con-Tech Lighting provides a clear, tempered safety glass. This safety glass should only be used with open MR16 lamps, and not used with MR16 lamps that contain an integral glass lens.

### Warranty

This fixture is covered by ConTech's full one (1) year replacement guarantee after date of purchase.

### Labels/Usage

cCSAus Certified.  
StopAire® product conforms to Washington State Energy Code (WSEC) for low air infiltration. Tested in accordance with ASTM-E283 (2.0 cfm or less).  
Damp location listed.



**Aperture: 4-1/8"**  
**Ceiling Opening: 5-1/2"**  
**Max. Ceiling Thickness: 2"**

## Ordering Information

Example Order:

Housing

**RS4150-ICSA**

Trims\*

- CST402V-P-CLR** - Trimless Adjustable Multiplier, Clear Reflector
- CST402V-P-PL** - Trimless Adjustable Multiplier, Platinum Reflector
- CST402V-P-WHT** - Trimless Adjustable Multiplier, White Reflector
- CST403V-P** - Trimless Adjustable Slot Aperture
- CST404V-P-CLR** - Trimless Adjustable Angled Cone, Clear Reflector
- CST404V-P-PL** - Trimless Adjustable Angled Cone, Platinum Reflector
- CST405V-P** - Trimless Adjustable Pinhole

\*See "Trims for Envision Housings" specification sheet for trim details

## 4" Trims for Envision Series Trimless Downlights

### Specifications/Features

- All trims are compatible with RS41 Series 4 Inch Envision Trimless Downlight Recessed Housings.
- On recessed trims designed for use with MR16 lamps, ConTech Lighting provides a clear, tempered safety glass. This safety glass should only be used with open MR16 lamps, and not used with MR16 lamps that contain an integral glass lens. If use of MR16 with front glass is required, remove the factory provided clear tempered safety lens.
- All trims have white trim finish unless specified.
- All trims are cCSAus Certified and suitable for damp locations; only shower trims are listed for wet locations.



#### CST402V-P-CLR

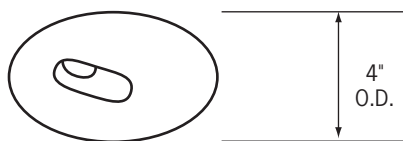
Trimless Adjustable Multiplier, Clear Reflector

#### CST402V-P-PL

Trimless Adjustable Multiplier, Platinum Reflector

#### CST402V-P-WHT

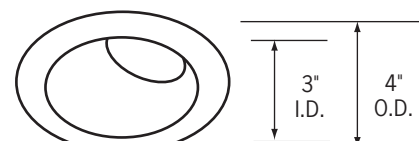
Trimless Adjustable Multiplier, White Reflector  
Adjustable Multiplier, White Trim, Clear Reflector. 15°  
Angle adjustment with lockable aiming. 50mm lens.



#### CST403V-P

Trimless Adjustable Slot Aperture

Slotted Wall Wash, White Trim. Slot aperture permits maximum beam area adjustment for either wall wash or concealed accent lighting effects. 45° Angle adjustment with precision, gear driven, hot aiming. Black interior surface, 50mm lens.

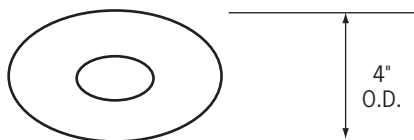


#### CST404V-P-CLR

Trimless Adjustable Angled Cone, Clear Reflector

#### CST404V-P-PL

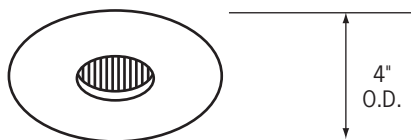
Trimless Adjustable Angled Cone, Platinum Reflector  
Angled Cone, Platinum Reflector, White Trim. 30° Angle  
adjustment with lockable aiming. 50mm lens.



#### CST405V-P

Trimless Adjustable Pinhole

Adjustable Pin Spot, Black Cut-Off Reflector, White Trim.  
45° Angle adjustment with precision, gear driven, hot  
aiming. 50mm lens.



#### CST413V-P

Trimless Wall Wash

White Trim Ring, Black Angled Vertical Ring. Linear  
Spread Lens and internal Kicker Reflector. 50mm lens.