

# ISUR4

## 4" URBAI Series

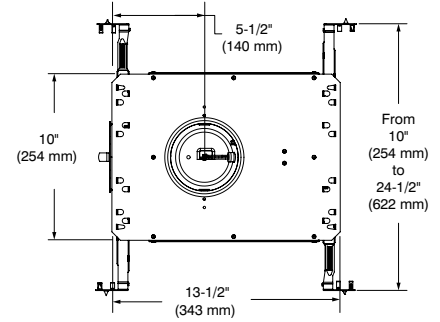
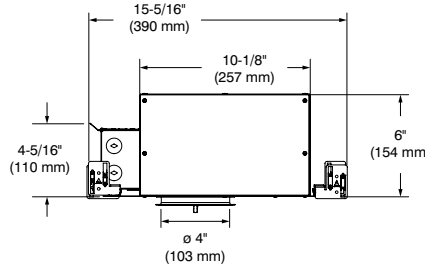
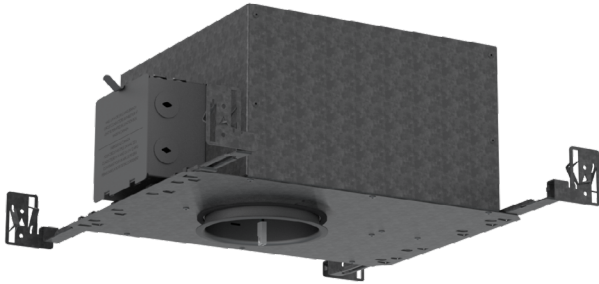
### Classic IC and Air Tight New Construction Housing

Project \_\_\_\_\_

Notes \_\_\_\_\_

Fixture Type \_\_\_\_\_

Date \_\_\_\_\_



## SPECIFICATIONS

### HOUSING DETAILS

Up to 0,051" (1,3 mm) thick galvanized steel housing with integrated "IC" box.

Approved for installation in insulated ceilings and in direct contact with insulating material (except polyurethane).

**Conformity option for direct contact with polyurethane** in performance 1 only (P option).

33-1/2 in<sup>3</sup> junction box.

Below-ceiling accessible.

### MOUNTING

**Cutout diameter:**  
**ø 4-1/4" (108 mm)**

Can fit ceilings up to 2" (51 mm) thick.

Requires a 6" (152 mm) clearance beyond the ceiling material.

Snap-in hooks for ease of installation and a perfect fit to ceiling.

Mounting bars extend from 10" (254 mm) to 24-1/2" (622 mm) to fit in most ceilings.

No light leakage.

### PERFORMANCE

**1: 10W IC**  
 up to 1,018 lm

**2: 15W IC**  
 up to 1,326 lm

Warm Dimming (WD)  
 up to 650 lm

### VOLTAGE

120 Volts  
 277 Volts  
 120 / 277 Volts (universal)

### DIMMING

ELV: 120V only  
 0-10V: Sourcing driver  
 (Sinking Control)  
 120V or 277V

We invite you to consult frequently our Website to find our suggested compatible dimmers list:  
[www.contrastlighting.com](http://www.contrastlighting.com)

### COMPATIBLE TRIMS

**JA8 LISTED JA8 CERTIFIED (CEC)**

UR4A, UR4B, UR4C, UR4D, UR4E,  
 UR4H, UR4J

UR4G, UR4K

### CERTIFICATION

- cULus **E343977** for damp locations; wet with shower trim only.
- Chicago City code compliance option available (Chicago Plenum (P option)).
- Air Tight tested in accordance with ASTM E283
- CALIFORNIA TITLE 24 (JA8-2016)

### WARRANTY

1 year on components against manufacturing defects.  
 5 years on LED arrays and drivers.

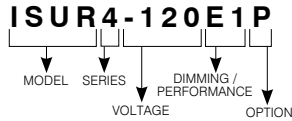
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## 4" URBAÏ Series

### Classic IC and Air Tight New Construction Housing



CODIFICATION EXAMPLE FOR 120V



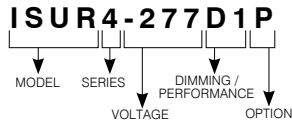
ORDERING CODES for 120V

MODEL	SERIES	VOLTAGE	DIMMING / PERFORMANCE	OPTION
<b>ISUR</b>	<b>4</b>	<b>-120</b>		
<b>ISUR</b> Classic IC and Air Tight New Construction	<b>4</b> 4" Series	<b>-120</b> 120V	<b>E1</b> ELV / 10W <b>E2</b> ELV / 15W <b>EB2</b> ELV (+Value) / 15W <b>D1</b> 0-10V / 10W <b>D2</b> 0-10V / 15W	<b>P*</b> Chicago Plenum and Polyurethane

Contraste suggests ordering **EB2 (ELV (+Value)/15W)** or **D2 (0-10V/15W)** dimming type and performance to use with Warm Dimming

\* Chicago Plenum / Polyurethane with performance 1 (E1P and D1P)  
 Chicago Plenum only with Performance 2 (E2P, EB2P and D2P)

CODIFICATION EXAMPLE FOR 277V



ORDERING CODES for 277V

MODEL	SERIES	VOLTAGE	DIMMING / PERFORMANCE	OPTION
<b>ISUR</b>	<b>4</b>	<b>-277</b>		
<b>ISUR</b> Classic IC and Air Tight New Construction	<b>4</b> 4" Series	<b>-277</b> 277V	<b>D1</b> 0-10V / 10W <b>D2</b> 0-10V / 15W <b>2</b> Non-Dimmable / 15W	<b>P*</b> Chicago Plenum and Polyurethane

Contraste suggests ordering **D2 (0-10V/15W)** dimming type and performance to use with Warm Dimming

\* Chicago Plenum / Polyurethane with performance 1 (D1P)  
 Chicago Plenum only with Performance 2 (D2P and 2P)

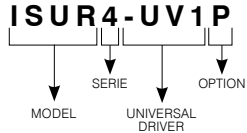
# ISUR4

## 4" URBAI Series

### Classic IC and Air Tight New Construction Housing



#### UNIVERSAL HOUSING CODIFICATION EXAMPLE



#### ORDERING CODES for Universal Housing

MODEL	SERIE	UNIVERSAL DRIVER	OPTION
<b>ISUR</b>	<b>4</b>		
<b>ISUR</b> Classic IC and Air Tight New Construction	<b>4</b> 4" Series	<b>-UV1 Performance 1</b> ELV (120V) 10W 0-10V (120V) 10W 0-10V (277V) 10W  <b>-UV2 Performance 2</b> ELV (120V) 15W 0-10V (120V) 15W 0-10V (277V) 15W	<b>P*</b> Chicago Plenum and Polyurethane

Contraste suggests ordering **UV2 (ELV/0-10V/15W)** dimming type and performance to use with Warm Dimming

\* **Chicago Plenum / Polyurethane with performance 1 (UV1P)**  
**Chicago Plenum only with Performance 2 (UV2P)**

#### GOOF RINGS

Goof rings will help you fix larger than necessary or damaged ceiling cutouts.

For round trims.

- Code: RR4-01** (White)  
**RR4-03SA** (Satin Gold)  
**RR4-04BR** (Brushed Chrome)  
**RR4-11** (Matte White)  
**RR4-12BR** (Brushed Nickel)  
**RR4-13** (Satin Nickel)  
**RR4-22** (Matte Black)  
**RR4-25** (Polar Grey)

Outside diameter: ø 6-1/8" (156 mm)  
 Inside diameter: ø 4-1/8" (105 mm)

For square trims.

- Code: RS4-01** (White)  
**RS4-03SA** (Satin Gold)  
**RS4-04BR** (Brushed Chrome)  
**RS4-11** (Matte White)  
**RS4-12BR** (Brushed Nickel)  
**RS4-13** (Satin Nickel)  
**RS4-22** (Matte Black)  
**RS4-25** (Polar Grey)

Outside dimensions: 5-1/2" (140 mm) x 5-1/2" (140 mm)  
 Inside diameter: ø 4-1/8" (105 mm)