

ICAT6R4 - ICAT6S4

4" Series - Ardito

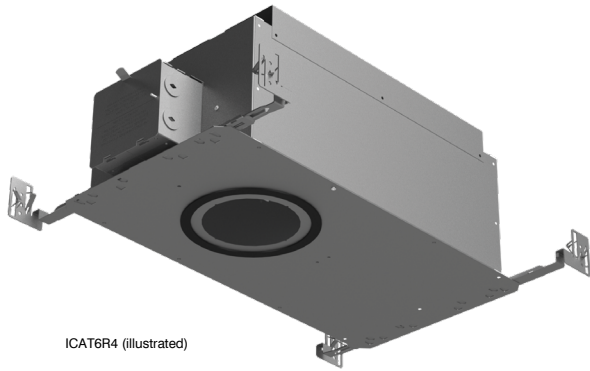
IC Air Tight Housing

Project _____

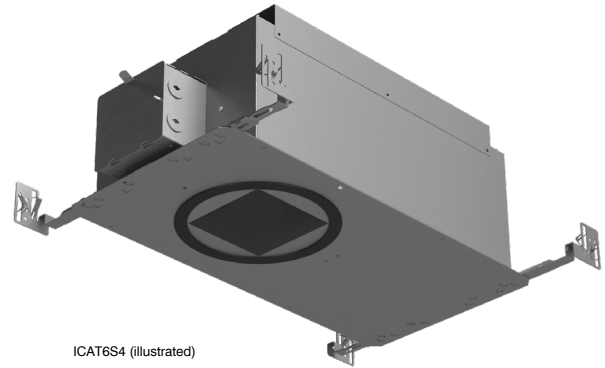
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Fixture type _____

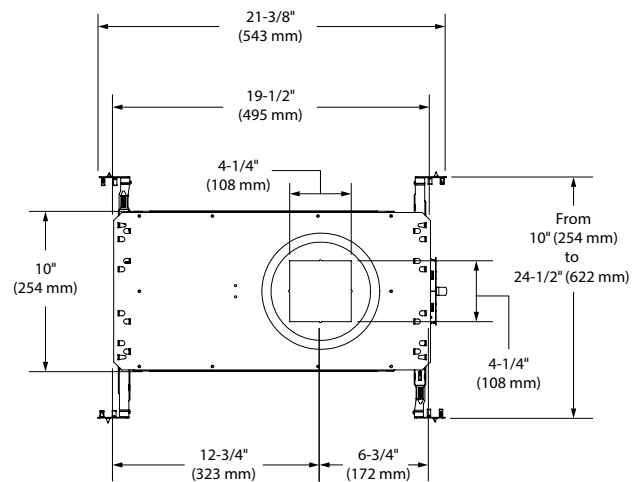
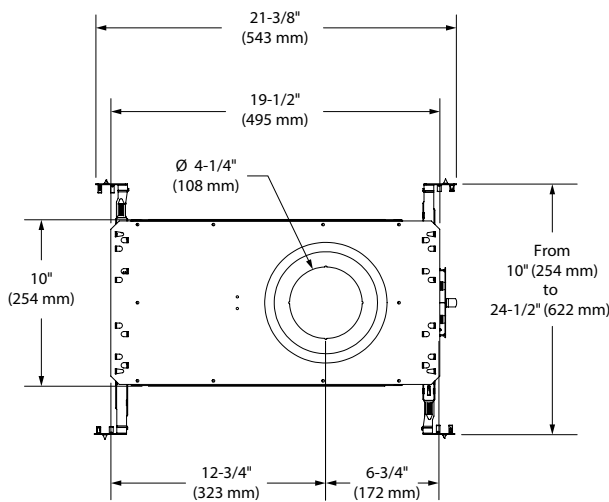
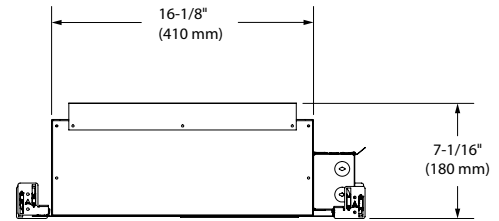
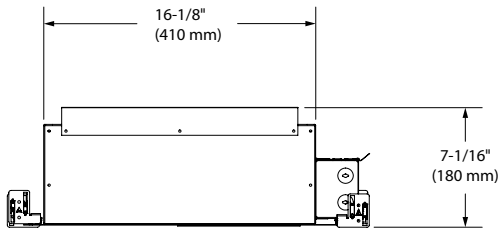
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ICAT6R4 (illustrated)



ICAT6S4 (illustrated)



CONTRASTE

2018-03
Revision 1

PRINTED IN CANADA

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SPECIFICATION SHEET

ICAT6R4 - ICAT6S4

4" Series - Ardito

IC Air Tight Housing



SPECIFICATIONS

HOUSING DETAILS	Galvanized steel and aluminum housing to optimize heat dissipation, of a thickness up to 18 gauge (0,051" / 1,3 mm). 33-1/2 in ³ junction box can support up to 10 - 14 gauge wires or 8 - 12 gauge wires (90° wires). Below-ceiling accessible. Can be installed in insulated ceilings, except polyurethane.																																							
MOUNTING AND SUPPORT	<p>Round Cutout: ø 4-1/4" (108 mm) Square Cutout: 4-1/4" (108 mm) x 4-1/4" (108 mm)</p> <p>Mud-in-Plate: Required with the use of flangeless trim (MIPA4R, MIP4S)</p> <p>Optional: Reusable steel cutout template for square trim (TEMP-SQ) Perfect fit to ceiling. Can fit in ceiling up to 1-1/2" (38 mm) thick Minimal thickness determined by the choice of the trim (Consult trim specification sheet for minimum thickness requirement). Mounting bars extend from 10" (254 mm) to 24-1/2" (622 mm) to fit in most ceiling structures.</p>																																							
PERFORMANCE	<p>Performance 1: 1,450 lumens (14W) Performance 2: 2,050 lumens (23W) Consult trim specification sheets for complete details</p>																																							
POWER SUPPLY	120V - 277V																																							
DIMMING	<p>2 types of dimming offered all within the same unit:</p> <ul style="list-style-type: none"> • Electronic Low Voltage (ELV) (120V only) • 0-10V (120V/277V) <p>Due to constant evolution of dimmers, we must test them regularly. We invite you to consult frequently our Web site to find our suggested compatible dimmers list: www.contrastlighting.com</p>																																							
COMPATIBLE TRIMS	<p>ICAT0R4 (round aperture)</p> <table border="1"> <thead> <tr> <th colspan="2">Performance 1 (14W)</th> <th colspan="2">Performance 2 (23W)</th> </tr> </thead> <tbody> <tr> <td>A4RAF</td> <td>A4RAF-TR</td> <td>A4RAF</td> <td>A4RAF-TR</td> </tr> <tr> <td>A4RAR</td> <td>A4RAR-TR</td> <td>A4RAR</td> <td>A4RAR-TR</td> </tr> <tr> <td>A4RFR</td> <td>A4RFR-TR</td> <td>A4RFR</td> <td>A4RFR-TR</td> </tr> <tr> <td>A4RSF</td> <td>A4RSF-TR</td> <td>A4RSF</td> <td>A4RSF-TR</td> </tr> </tbody> </table>		Performance 1 (14W)		Performance 2 (23W)		A4RAF	A4RAF-TR	A4RAF	A4RAF-TR	A4RAR	A4RAR-TR	A4RAR	A4RAR-TR	A4RFR	A4RFR-TR	A4RFR	A4RFR-TR	A4RSF	A4RSF-TR	A4RSF	A4RSF-TR	<p>ICAT0S4 (square aperture)</p> <table border="1"> <thead> <tr> <th colspan="2">Performance 1 (14W)</th> <th colspan="2">Performance 2 (23W)</th> </tr> </thead> <tbody> <tr> <td>A4SAR</td> <td>A4SAR-TR</td> <td>A4SAR</td> <td>A4SAR-TR</td> </tr> <tr> <td>A4SFR</td> <td>A4SFR-TR</td> <td>A4SFR</td> <td>A4SFR-TR</td> </tr> <tr> <td>A4SSF</td> <td>A4SSF-TR</td> <td>A4SSF</td> <td>A4SSF-TR</td> </tr> </tbody> </table>		Performance 1 (14W)		Performance 2 (23W)		A4SAR	A4SAR-TR	A4SAR	A4SAR-TR	A4SFR	A4SFR-TR	A4SFR	A4SFR-TR	A4SSF	A4SSF-TR	A4SSF	A4SSF-TR
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CERTIFICATION	<ul style="list-style-type: none"> • cULus E343977 for damp locations and wet locations with the shower trims • Air Tight tested in accordance with ASTM-E283 • CALIFORNIA TITLE 24 (JA8-2016) 																																							
WARRANTY	5 years on LED driver																																							

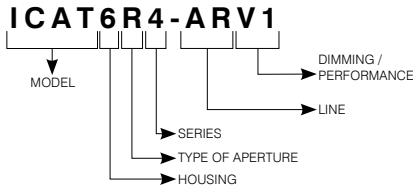
ICAT6R4 - ICAT6S4

4" Series - Ardito

IC Air Tight Housing



CODIFICATION EXAMPLE



ORDERING CODES

MODEL	HOUSING	TYPE OF APERTURE	SERIES	LINE	DIMMING / PERFORMANCE
ICAT	6		4	AR	
ICAT Insulated Housing Air Tight	6 16" x 10" (410 mm x 254 mm)	R Round S Square	4 4" Series	AR Ardito	V1 14W (1,450 lumens) 120V/277V 0-10V JAB ELV (120V only) V2 23W (2,050 lumens) 120V/277V 0-10V JAB ELV (120V only)

MUD-IN-PLATE OPTION

Required with the use of flangeless trims.
(see installation instructions sheet for more details)

ROUND

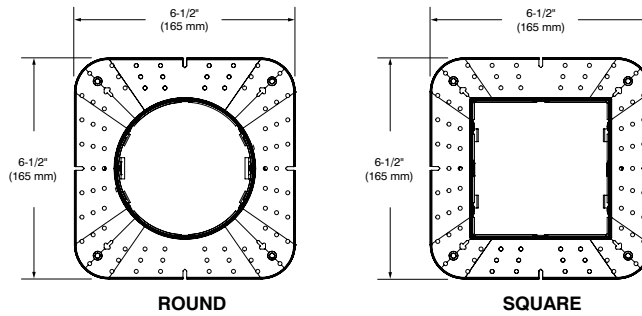
\varnothing 4-1/4" (108 mm)

Code: MIPA4R

SQUARE

4-1/4" (108 mm) x 4-1/4" (108 mm)

Code: MIPA4S



REUSABLE TEMPLATE OPTION

Reusable steel cutout template for square trim

Code: TEMP-SQ

