

SPECIFICATION SHEET

NWA4R - NWA4S

4" Series - Ardito

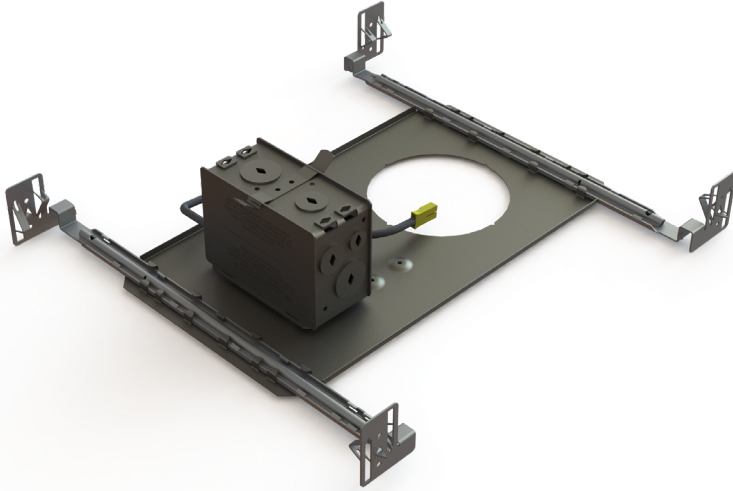
New Construction Housing

Project _____

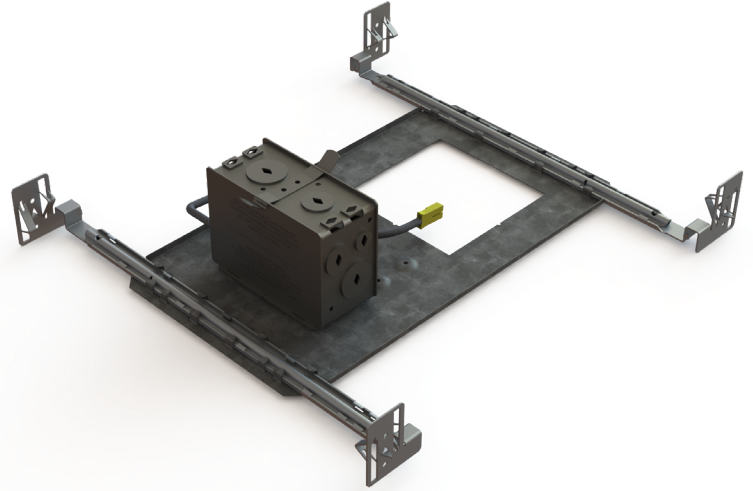
Notes _____

Fixture type _____

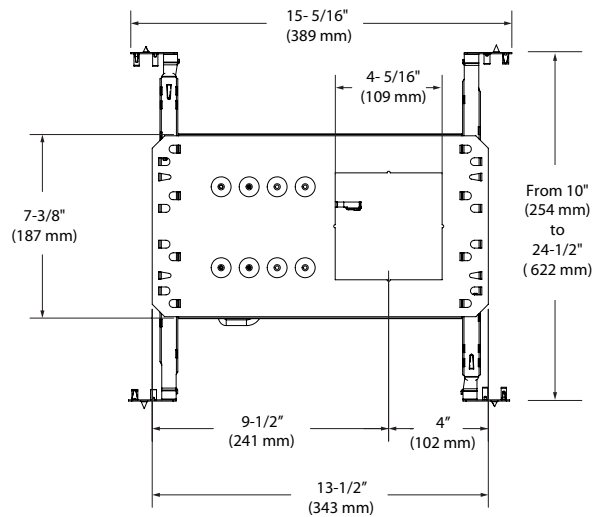
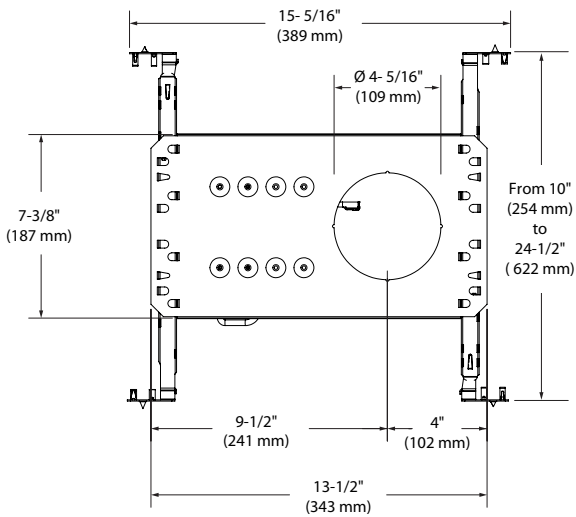
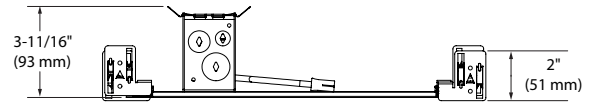
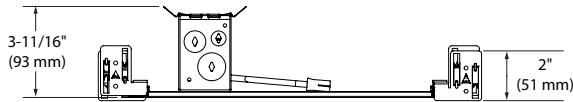
Date _____



NWA4R (illustrated)



NWA4S (illustrated)



CONTRASTE

2018-03
Revision 1

PRINTED IN CANADA

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SPECIFICATION SHEET

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4" Series - Ardito

New Construction Housing



SPECIFICATIONS

HOUSING DETAILS Galvanized steel housing
33-1/2 in³ junction box can support up to 10 - 14 gauge wires or 8 - 12 gauge wires (90° wires).
Below-ceiling accessible.

MOUNTING AND SUPPORT **Round Cutout: \varnothing 4-1/4" (108 mm)**
Square Cutout: 4-1/4" (108 mm) x 4-1/4" (108 mm)

Mud-in-Plate: Required with the use of flangeless trim (**MIPA4R, MIPA4S**)

Optional: Reusable steel cutout template for square trim (**TEMP-SQ**)

Consult trims specification sheets for plenum space requirements
Insulation material must be kept at least 3" (76 mm) away from the fixture
Can fit in ceiling up to 1-1/2" (38 mm) thick
Mounting bars extend from 10" (254 mm) to 24-1/2" (622 mm) to fit in most ceiling structures.

POWER 120V - 277V

DRIVER (OPTIONS)

PERFORMANCE 1

1,450 lumens (14W)
For standard (solid white) light engines

2 types of dimming offered:

- Electronic Low Voltage (ELV) (120V only)
- 0-10V (120V/277V)

PERFORMANCE 2

2,050 lumens (23W)
For standard (solid white) light engines

2 types of dimming offered:

- Electronic Low Voltage (ELV) (120V only)
- 0-10V (120V/277V)

Due to constant evolution of dimmers we must test them regularly.
We invite you to consult frequently our Web site to find our dimmer compatibility list: www.contrastlighting.com

PERFORMANCE L

700 lumens (12.5W)
For "**WD**" (**Warm Dimming**) or "**CT**" (**Color Tuning**) light engines
Consult trims specification sheets for complete details.

WD (Warm Dimming)

One driver available in one performance (12.5W) and offering one dimming option:

- 0-10V (120V/277V)

Consult Lumenetix Website (www.lumenetix.com) and refer to the documentation for the DDM119 module for more information.

CT (Color Tuning)

One driver available in one performance (12.5W) and offering different control options:

- DMX512-A: 4 channels - DIM (dim level) - CCT (correlated color temperature)
- SAT (saturation level) - HUE (color)
- 0-10V: One dimmer per channel (ex.: DIM and CCT)
- "Araya 5" iOS App. (free): Allows programmation of up to 5 scenes. The App. can be used to override the cabled system.

Consult Lumenetix Website (www.lumenetix.com) and refer to the documentation for the CTM119 module for more information.

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SPECIFICATION SHEET

NWA4R - NWA4S

4" Series - Ardito

New Construction Housing



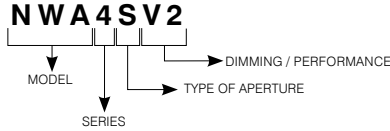
SPECIFICATIONS (CONT'D)

COMPATIBLE TRIMS	ROUND APERTURE			SQUARE APERTURE		
	Performance 1 (14W)	Performance 2 (23W)	Performance L (12.5W)	Performance 1 (14W)	Performance 2 (23W)	Performance L (12.5W)
	A4RAF	A4RAF	A4RAF	A4SAR	A4SAR	A4SAR
	A4RAR	A4RAR	A4RAR	A4SFR	A4SFR	A4SFR
	A4RFR	A4RFR	A4RFR	A4SSF	A4SSF	A4SFW
	A4RSF	A4RSF	A4RWW	A4SWW	A4SWW	
	A4RWW	A4RWW				

CERTIFICATION cULus **E343977** for damp locations and wet locations with the shower trims

WARRANTY 5 years on LED driver

CODIFICATION EXAMPLE



ORDERING CODES

MODEL	SERIES	TYPE OF APERTURE	DIMMING / PERFORMANCE
NWA	4		
NWA Ardito New Construction Housing	4 4" Series	R Round S Square	V1 14W (1,450 lumens) 120V/277V 0-10V ELV (120V only) V2 23W (2,050 lumens) 120V/277V 0-10V ELV (120V only) VL 12.5W (700 lumens) 120V/277V To be used with "WD" or "CT" light engines WD: Warm Dimming CT: Color Tuning → For more details, see page 2 (Driver (options))

NWA4R - NWA4S

4" Series - Ardito


New Construction Housing



MUD-IN-PLATE OPTION

Required with the use of a flangeless trim (see installation instructions for more details)

ROUND

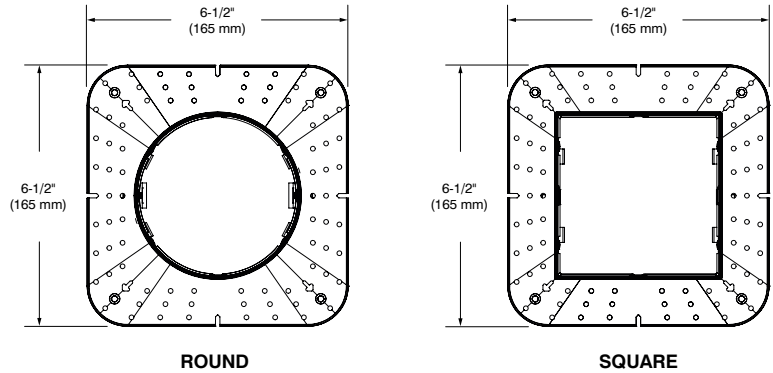
 \varnothing 4-1/4" (108 mm)

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

