ARTEMIS 2 A
RECESSED ADJUSTABLE LED DOWNLIGHT

| 30° | 360° |

SHIPPING Q1 2018

SENSO
SPEC SHEET

Artemis 2 A - Recessed Adjustable Downlight. Artemis 2 A features SENSO-designed reflectors and a wide range of colour temperatures in a high performance yet efficient and compact package. As part of the Artemis family of downlights, it's easy to get a cohesive design regardless of fixture size or style.

Ordering Code

Fixture	**AR2A**								
		1	2	3	4	5	6	7	8

Driver		**AR2A**	**--**			**--**	**--**	
	1		2	3	4	5	6	

Product Specifications

SAMPLE: Fixture **AR2A - TL - A90 - 615 - 24 - 07 - DL - 02 - 08** | Driver **910 - AR2A - TL - STD - 120 - A90 - 07**

1 - Trim	2 - LED	3 - Optic	4 - CCT	5 - Lumen	6 - Accessory	7 - Trim Colour	8 - Baffle Colour
FL · Flanged	**A90** · 90 CRI	**615** · 15°	**24** · 2400K	**07** · 700	**00** · No Accessory	**01** · White	**01** · White
TL · Trimless		**630** · 30°	**27** · 2700K	**10** · 1000	**DL** · Diffusing Lens	**02** · Black	**02** · Black
		645 · 45°	**30** · 3000K	**15** · 1500	**HO** · Honeycomb	**08** · Silver	**08** · Silver
		660 · 60°	**35** · 3500K	**20** · 2000		**XX** · Custom	**XX** · Custom
			40 · 4000K				
			65 · 6500K				

1 - Housing Style	2 - Trim	3 - Driver	Dim Level		Dim Level	4 - Voltage
910 · Remote	Same as Fixture	**STD** · Non Dimming	N/A	**LUT3W** · Hilume 3 Wires — 1%		**120** · 120V
915 · Plaster Frame*1		**LCS** · 0 - 10 Volt Protocol	1%	**LUT2W** · 2 Wire for phase — 1%		**277** · 277V
920 · IC Housing		**DIM** · Phase*2	10%	**LUT5S** · 5 Series Eco System — 5%		**347** · 347V*5
		ELDOLC · 0 - 10 Volt Protocol	0.1%	**DMX** · SENSO*3		
		ELDODA · Dali Protocol	0.1%	**EMG** · Emergency Driver*3/4		
		LUTES · Hilume Ecodigital	1%			

5 - LED	6 - Lumen
Same as Fixture	Same as Fixture

*1 With **DIM** driver, only available in **1000lm** and **1500lm**
*2 120V only
*3 Requires remote housing
*4 Specified separately
*5 Not available with ELDO, Lutron or DMX

Project : _____

Quantity : _____

Type : _____

Notes : _____
_____
_____

5 YEAR WARRANTY · CSA · RoHS · IALD · IES · MADE IN CANADA

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ARTEMIS 2 A
RECESSED ADJUSTABLE LED DOWNLIGHT

Light Engine

|	
Output:	up to 2000lm
High Efficacy:	up to 150 lumen/Watt
Colour Options (CCT):	2400K, 2700K, 3000K, 3500K, 4000K or 6500K
Colour Consistency:	Range within a 2-MacAdam Ellipse
Colour rendering (CRI):	90 CRI & 50+ R9 Value

Driver

Dimming:	1% dimming standard with 0.1% option
Ripple:	Industry leading Low ripple
Efficiency:	Power Factor >0.9
	Efficiency over 85%
	Class 2 output for safety
Installation:	Small Footprint allows retrofit installations

Accessories

Diffusing Lens

Honeycomb Mesh
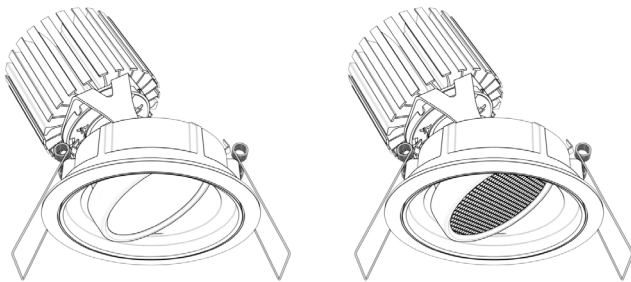
Installation

- For new and retrofit installations
- Easy installation with spring loaded tabs
- Simple connection between fixture and driver via quick connect
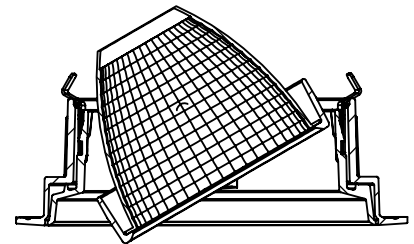- 0° to 30° adjustable tilt angle
- 360° rotation

Construction / Finish

- Satin powder coated finish
- Custom finishes are available
- Cast Aluminum Trim
- Made in Canada

Ø3.8" [97mm] CUT-OUT
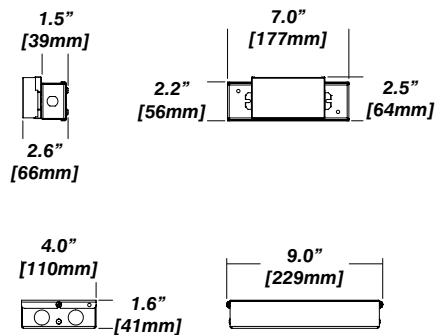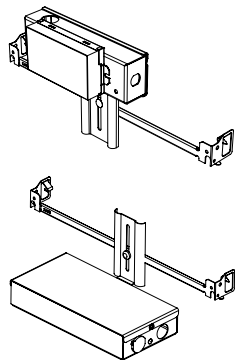

4.65" [118mm] **MAX 30°** **4.45" [113mm]** **Ø3.54" [90mm]**

Flanged

Trimless

360° **Ø2.2" [56mm]** **Ø4.13" [105mm]** **Ø5.51" [140mm]**
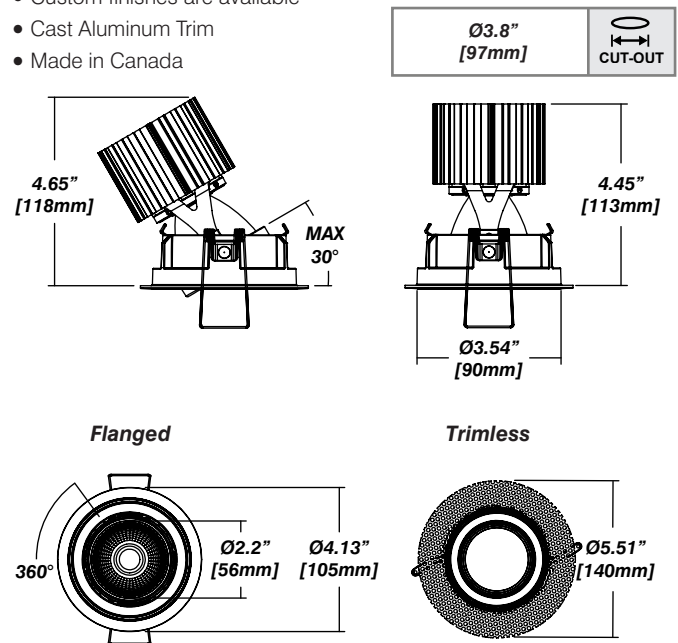
Reflector
Faceted Reflector

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Housing Options

Standard Senso Housing - 910

Dimension

1.5" [39mm]

7.0" [177mm]

2.2" [56mm]

2.5" [64mm]

2.6" [66mm]

4.0" [110mm]

1.6" [41mm]

9.0" [229mm]

Included

Unless specified otherwise, this is provided as standard

Bar hanger • Length: from 14-3/16" to 26"
Driver with enclosure • Galvanized steel enclosure

* driver can be installed either:

(A) laying on top of ceiling. (B) mounted to the bar hanger and fixed to the ceiling. (C) remote from the fixture, with the bar hanger still used if desired to secure the fixture
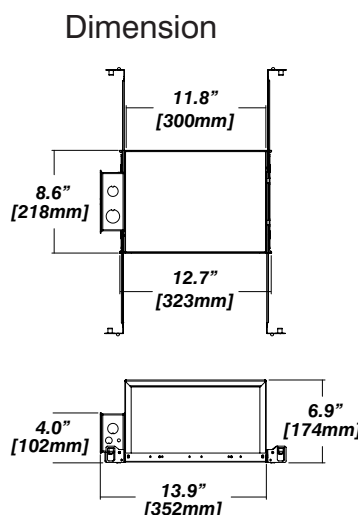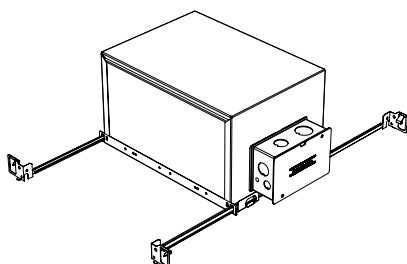
New Construction - 915

Dimension

Ø3.8" [97mm]

8.6" [218mm]

12.7" [323mm]

3.6" [92mm]

14.5" [369mm]
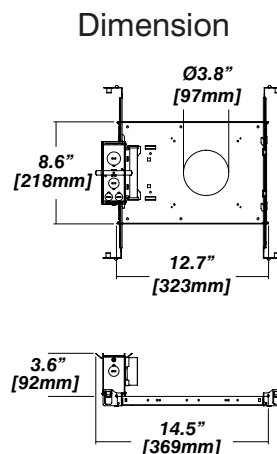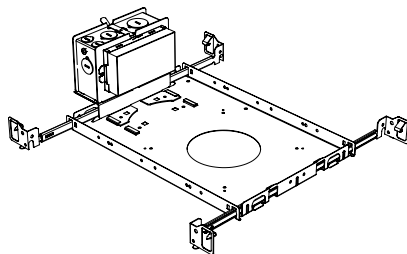
Included

Plaster Frame • Galvanized steel construction with cut-out to
Bar hanger • Length: from 14-3/16" to 26"
Outlet Box • Outlet Box Included

IC Housing - 920

Dimension

11.8" [300mm]

8.6" [218mm]

12.7" [323mm]

4.0" [102mm]

6.9" [174mm]

13.9" [352mm]

Included

IC Housing • Galvanized steel construction
• Airtight
• Includes gasketed junction box
Plaster Frame • Galvanized steel construction
Bar hanger • Length: from 14-3/16" to 26"

Note: use only with LED modules up to 1000lm

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