

ARTEMIS 2

RECESSED FIXED LED DOWNLIGHT

SHIPPING
Q1 2018

SENSO
SPEC SHEET

Recessed Lighting



Artemis 2 - Recessed Fixed Downlight. Artemis 2 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	AR2D								
		1	2	3	4	5	6	7	8
Driver		AR2D	--			--	--		
	1		2	3	4	5	6		

Product Specifications

SAMPLE: Fixture **AR2D - TL - A90 - 615 - 24 - 07 - DL - 02 - 08** | Driver **910 - AR2D - 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 TL · Trimless	A90 · 90 CRI	615 · 15° 630 · 30° 645 · 45° 660 · 60°	24 · 2400K 27 · 2700K 30 · 3000K 35 · 3500K 40 · 4000K 65 · 6500K	07 · 700 10 · 1000 15 · 1500 20 · 2000	00 · No Accessory DL · Diffusing Lens HO · Honeycomb	01 · White 02 · Black 08 · Silver XX · Custom	01 · White 02 · Black 08 · Silver XX · Custom

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

5 - LED	6 - Lumen	
Same as Fixture	Same as Fixture	<p>*1 With DIM driver, only available in 1000lm and 1500lm</p> <p>*2 120V only</p> <p>*3 Requires remote housing</p> <p>*4 Specified separately</p> <p>*5 Not available with ELDO, Lutron or DMX</p>

Project : _____
Quantity : _____
Type : _____
Notes : _____

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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

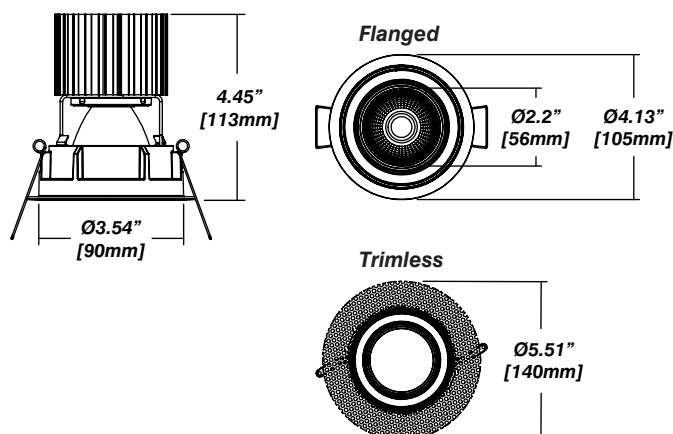
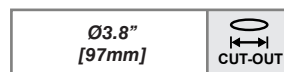
- Dimming:** 1% dimming standard with 0.1% option
Ripple: Industry leading Low ripple
Efficiency: Power Factor >0.9
Efficiency over 85%
Class 2 output for safety
Installation: Small Footprint allows retrofit installations

Installation

- For new and retrofit installations
- Easy installation with spring loaded tabs
- Simple connection between fixture and driver via quick connect

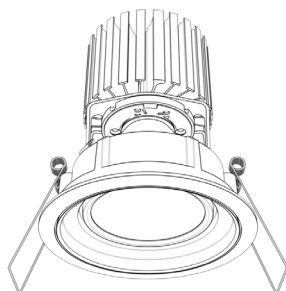
Construction / Finish

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

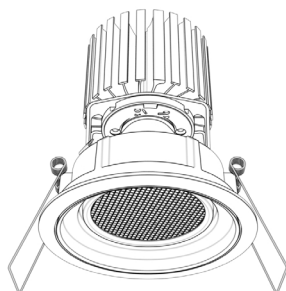


Accessories

Diffusing Lens

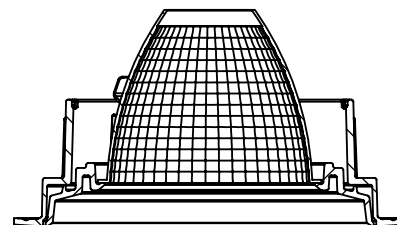


Honeycomb Mesh



Reflector

Faceted Reflector

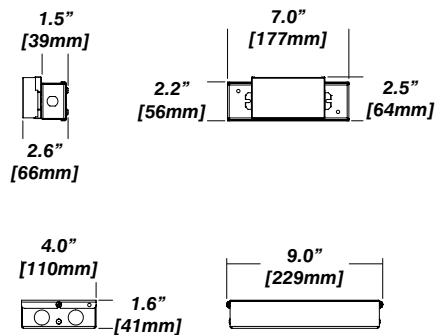
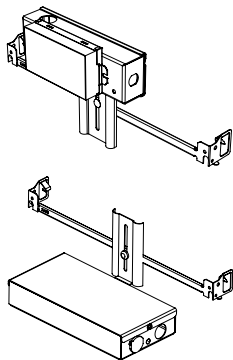


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Housing Options

Standard Senso Housing - 910



Dimension

Included

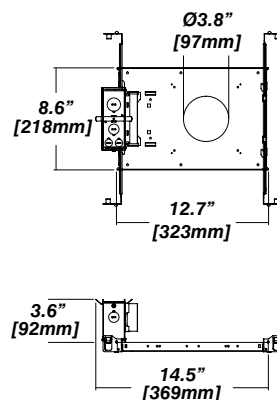
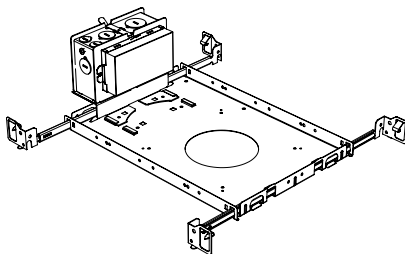
Unless specified otherwise, this is provided as standard

- 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

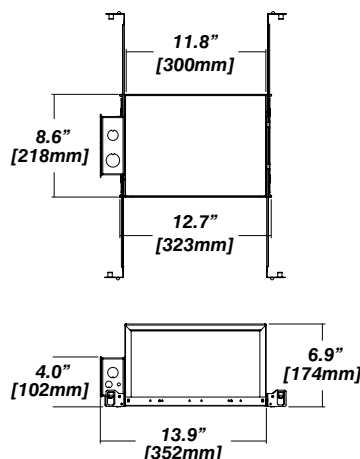
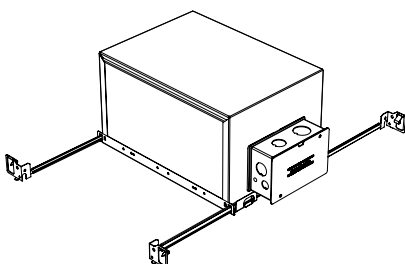


Dimension

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

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