

LATONA 3

RECESSED LED DOWNLIGHT



Latona 3 - Recessed downlight. The Latona 3 is a smaller, stylish square recessed fixture that features the 93+ CRI Accuracy module. This fixture is a small but a powerful option that features stationary positioning to guarantees correct position of light.

Ordering Code

Fixture	512							
	1	2	3	4	5	6	7	8
Driver		512	--			--	--	--
	1	2	3	4	5	6	7	8

Product Specifications

SAMPLE: Fixture **512 - FL - A90 - 615 - 27 - 07 - 00 - 01** | Driver **910 - 512 - FL - STD - 120 - A90 - 07 - 01**

1 - Model	2 - Trim	3 - LED	4 - Reflector	5 - CCT	6 - Lumen	7 - Accessory
512 · Latona 3	FL · Flanged 99 · Flangeless	A90 · 93+ CRI Accuracy	615 · 15° 638F · 38° Faceted 640 · 40° 660 · 60°	27 · 2700K 30 · 3000K 35 · 3500K 40 · 4000K	07 · 700 (6.1W) 10 · 1000 (9.1W) 15 · 1500 (14W)	00 · No Accessory DL · Diffusing Lens

8 - Finish	1 - Housing Style	2 - Model	3 - Trim	4 - Driver	Dim Level	Dim Level
01 · White 02 · Black 08 · Silver XX · Custom	910 · Remote 915 · New construction 920 · IC Housing ^{*1/2/8}	Same as Fixture	Same as Fixture	STD · Non Dimming LCS · 0 - 10 Volt Protocol DIM · Phase ^{*3} ELDOLC · EldoLED 0 - 10 Volt ^{*4} DALI · Dali Protocol ^{*4}	N/A 1% 1% 0.1% 0.1%	LUTES · Hilume Ecodigital ^{*4} 1% LUT2W · 2 Wire for phase ^{*3/4} 1% DMX · SENSO ^{*4} EMG · Emergency Driver ^{*4/5}

5 - Line Voltage	6 - LED	7 - Lumen	8 - Finish ^{*7}
120 · 120V 277 · 277V 347 · 347V ^{*4/6}	Same as Fixture	Same as Fixture	Same as Fixture <i>Only required with Flangeless Trim</i>

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

*1 1000lm max
 *2 Not available with flangeless trim
 *3 120V only
 *4 Requires remote housing
 *5 Specified separately
 *6 Not available with ELDO, Lutron or DMX
 *7 Only required with **Flangeless Trim**
 *8 JA8 Compliant

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Light Engine

- Output:** up to 1500lm
- High Efficacy:** up to 80 lumen/Watt
- Color Options (CCT):** 2500K, 2700K, 3000K, 3500K, 4000K or 6500K
- Color Consistency:** Range within a 3-MacAdam Ellipse
- Color rendering (CRI):** 93+ 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

Lumen Option	700lm	1000lm	1500lm
Delivered Lumen	488lm	723lm	1080lm
Fixture Wattage	6.1W	9.1W	14W

Installation

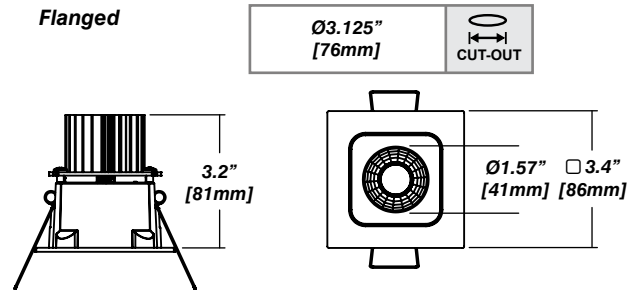
- For new and retrofit installations
- Easy installation with spring loaded tabs
- Simple connection between fixture and driver via quick connect
- Wet rated available

Construction/Finish

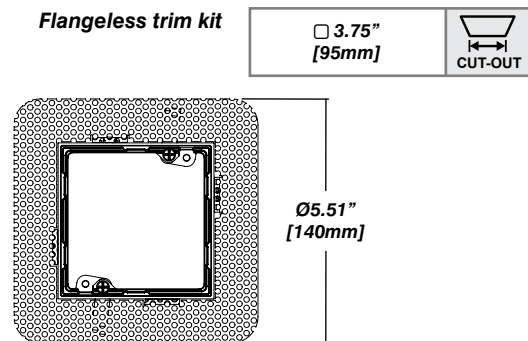
- Powder coated in white, black or silver
- Custom finish are available
- Cast aluminum
- Seismic tether
- Made in Canada

Dimensions

Flanged

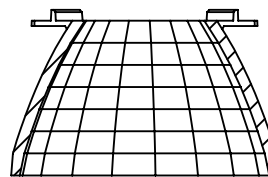


Flangeless trim kit

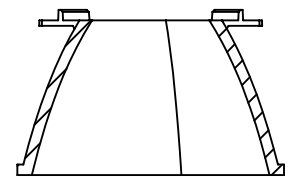


Reflector

Faceted Reflector



Smooth Reflector



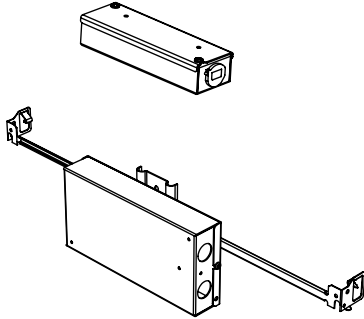
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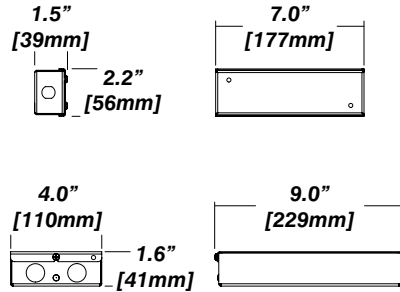


Housing Options

Standard Senso Housing - 910



Dimension



Included

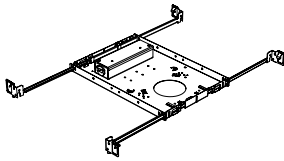
Unless specified otherwise, this is provided as standard

- Bar hanger**
 - Included with large 910 box only
 - Length: from 14-3/16" to 26"
 - Mounting screws not included
- Driver with enclosure**
 - Galvanized steel enclosure
- Security wire**
 - Flexible aircraft cable, 12" long
 - Easy to clip snap body included

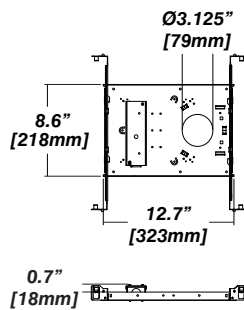
* driver can be installed either:

- (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

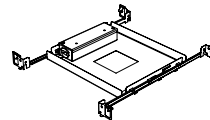
New Construction - 915 Flanged



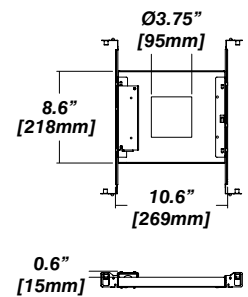
Dimension



New Construction - 915 Flangeless



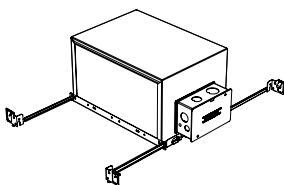
Dimension



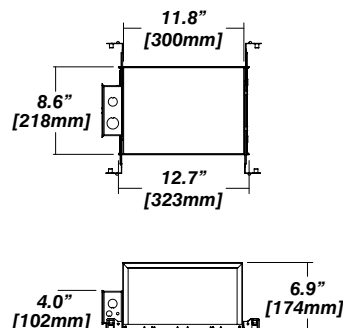
Included

- Plaster Frame**
 - Galvanized steel construction with cut-out to
- Bar hanger**
 - Length: from 14-3/16" to 26"
- Outlet Box**
 - Standard Senso housing 910 included
- Security wire**
 - Flexible aircraft cable, 12" long
 - Easy to clip snap body 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: Lumen output cannot exceed 1000lm
Not available in flangeless

