

LETO 12

RECESSED FIXED LED DOWNLIGHT



LETO 12 - Wall Washing Recessed Downlight. LETO 12 is a square, low-profile LED fixture that creates maximum light output with a soft white glow. It features a tilt of 18° for emphatic lighting of wall mounted objects, making it an excellent choice for Galleries, Museums, or for standout home decor.

Ordering Code

Fixture	677					
	1	2	3	4	5	6
Driver		677			--	--
	1	2	3	4	5	6

Product Specifications

SAMPLE: Fixture **677 - A90 - 618 - 27 - 08 - 07** | Driver **915 - 677 - STD - 120 - A90 - 07**

1 - Model	2 - LED	3 - Optic	4 - CCT	5 - Lumen	6 - Trim Color	1 - Housing
677 · Leto 12	A90 · 93+ CRI Accuracy	618 · Wall Wash	25 · 2500K 27 · 2700K 30 · 3000K 35 · 3500K 40 · 4000K 65 · 6500K	07 · 700 (9.1W) 10 · 1000 (14W) 15 · 1500 (24.9W) 20 · 2000 (31.8W)	01 · White 02 · Black 08 · Silver XX · Custom	910 · Remote 915 · New Construction

2 - Model	3 - Driver	Dim Level	Dim Level	4 - Voltage	5 - LED	6 - Lumen
677 · Leto 12	STD · Non Dimming LCS · 0 - 10 Volt Protocol DIM · Phase* ¹ ELDOLC · EldoLED 0 - 10 Volt* ² DALI · Dali Protocol* ²	N/A 1% 10% 0.1% 0.1%	LUTES · Hilume Ecodigital* ² LUT2W · 2 Wire for phase* ^{1/2} DMX · SENSO* ² EMG · Emergency Driver* ^{2/3} CSMB · Casambi Wireless Control* ^{2/3}	120 · 120V 277 · 277V 347 · 347V* ³	Same as Fixture	Same as Fixture

*1 120V only

*2 remote mount driver

*3 not available with ELDO or Lutron

Project : _____

Quantity : _____

Type : _____

Notes : _____



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Photometrics

Senso's in-house photometric testing ensures that our lighting design can match your needs precisely. Our Goniophotometer and testing lab produces on-demand photometry files based on any specified fixture, including LM-79 Test reports, IES Files, and CRI/CCT measurements. See Sensolighting.com for more information.

**Full photometric Reports and IES files available for every configuration*

Color Metrics

TM 30-15

Our clients deserve the best information possible about their lighting choices. That's why Senso has invested in the Illuminating Engineering Society (IES) TM 30-15, a new system that measures an LED light source's color rendering properties. Using Senso's state-of-the-art goniophotometer, this method identifies the optimal light source for your project and helps evaluate the trade-offs between efficacy and color rendering. Senso can provide TM 30-15 data for all of our products.

**Full Color Metric Info Available at Sensolighting.com*

LED Module Performance

Output: Up to 75 lumen/Watt

Efficacy: Color consistency within a 3-MacAdam Ellipse

CCT: 2500K - 6500K

Color Rendering: 93+ CRI

Min. R Values: R⁹ - 60 R¹ - 90 R^a - 100

Driver and Power Consumption

Dimming: 1% dimming standard with 0.1% option
Casambi wireless control available

Ripple: Industry leading Low ripple

Efficiency: Power Factor >0.9
Efficiency over 85%
Class 2 output for safety

Installation: Remote mounted

Lumen Option	700lm	1000lm	1500lm	2000lm
Fixture Wattage	9.1W	14W	24.9W	31.8W
Delivered Lumen	681lm	1021lm	1574lm	1895lm

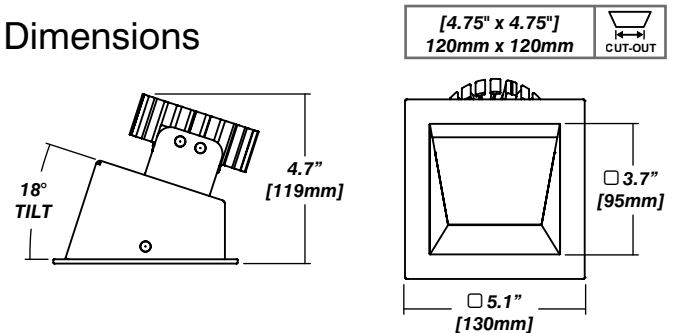
Installation

- Designed for retrofit and new installations
- Ceiling thickness: 0-22 mm [0-0.87"]
- Holds in place by two spring clips
- Simple connection between driver and fixture via connectors.

Construction / Finish

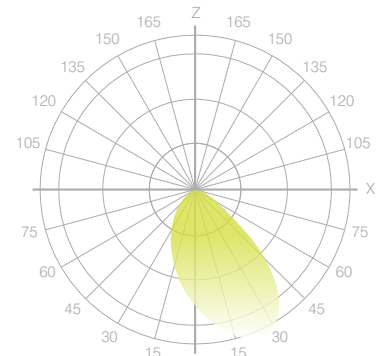
- Satin powder coated with custom finishes available
- Made in Canada
- Steel construction

Dimensions



Reflector

- Asymmetric reflector
- Diffusing reflecting surface
- 18° Tilt



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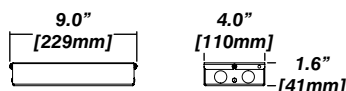
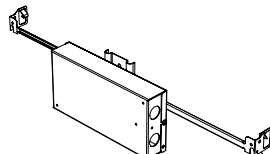
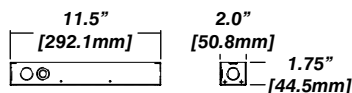
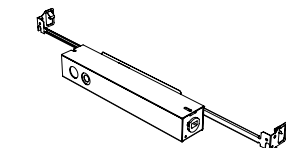
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Housing Options

Standard Senso Housing - 910

Dimension



Included

Unless specified otherwise, this is provided as standard

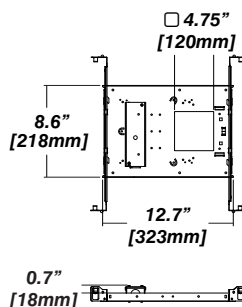
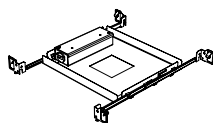
- Bar hanger** • Length: from 14-3/16" to 26"
- Driver with enclosure** • Galvanized steel enclosure
- Security wire** • Flexible aircraft cable, 12" long
- Easy to clip snap body included

* 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

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