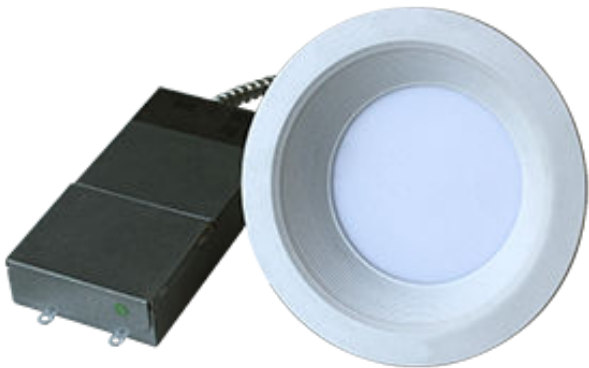


Project	Type
Catalog Number	

L-Trim SOL XL

LED Downlights for New Construction

For down light applications, National LED offers the L-Trim SOL XL in four different diameters, ranging from 4" to 10" profiles. With the versatility of the fit, the L-Trim SOL XL is of a durable construction and includes an integrated trim ring in a singular assembled piece.



Features

- Compatible with 4" to 10" applications
- Suitable for new construction applications
- 5-year warranty

Certifications

- UL Listed for US and Canada
- Energy Star Approved



Specifications

Spec Type	4" Round 8W	6" Round 18W	8" Round 28W	10" Round 37W
Units/Carton	1	1	1	1
Net Weight	0.5 lbs.	3 lbs.	3.5 lbs.	5 lbs.
Environmental Rating	Dry	Dry	Dry	Dry

Energy Data

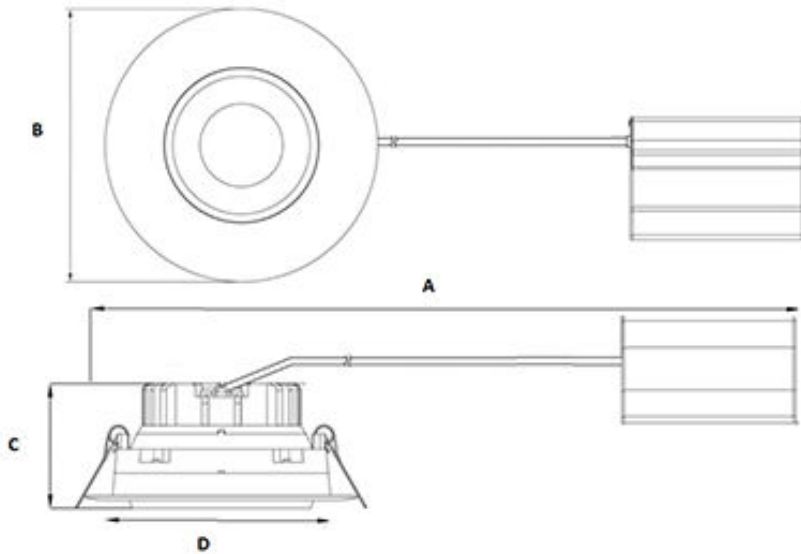
Spec Type	4" Round 8W	6" Round 18W	8" Round 28W	10" Round 37W
Input Voltage (VAC)	120-277	120-277	120-277	120-277
System Level Power (W)	8	18.3	29.4	39.2
Delivered Lumens (Lm)	750 760 780	1,610 1,710 1,730	2,900 2,960 3,100	3,760 3,780 3,800
System Efficacy (Lm/W)	93 95 98	88 93 95	99 101 105	95 96 97
Color Temperature (K)	3500 4000 5000	3500 4000 5000	3500 4000 5000	3500 4000 5000
Color Rendering Index (CRI)	80 min	80 min	80 min	80 min
L70 Calculated Life (Hrs.) ¹	87,000	163,000	144,000	150,000
L85 Calculated Life (Hrs.) ¹	40,000	75,000	67,000	69,000
Operating Temperature (°C)	-30 to 30	-30 to 30	-30 to 30	-30 to 30

Dimensions

Side	A	B	C	D
4-inch	N/A ²	5.125"	3.25"	3.5"
6-inch	20"	7.5"	6"	6"
8-inch	21"	8.75"	6.5"	8"
10-inch	23"	11"	7"	10"

Accessories

Part Number	Description
IP710-LFZ	Leviton Dimmer 120-277VAC 0-10V Single-Pole & 3-Way
EM-H25170-XX	Emergency LED Battery Pack 25W 100-277VAC Compatible with 8W & 18W
ILB-CP12-A	Iota Battery Back-Up 120-277V 12W Dual Flex Mounting Option Compatible with 18W, 28W, & 37W



Ordering Information

Series	Variant	Voltage	CCT	Wattage	Size	Mount	Color
LTR3	1	UNV - 120-277V	35 - 3500K 40 - 4000K 50 - 5000K	8 - 8W 18 - 18W 28 - 28W 37 - 37W	4R - 4" Round 6R - 6" Round 8R - 8" Round 10R - 10" Round	C - Clamp (New Build)	WH - White

Example: LTR3-1-UNV-35-8-4R-C-WH

1. Product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Projected Lumen Maintenance methodology at a 25° C / 77° F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.
2. Driver integrated