

LEDVANCE Luminaires

CCT SELECTABLE LINEAR SLOT

VALUE CLASS

Application

The new LEDVANCE CCT Selectable Linear Slot architectural luminaires offer a modern and sophisticated design for residential and commercial applications. Choose between surface, pendant or recessed mounting and direct only or direct plus indirect lighting to create the perfect ambient lighting.

Benefits and Features

- CCT Selectable to allow for customizable light (3000K, 3500K and 4000K in the same product)
- Offered in both Direct + Indirect Light or Direct Light only
- Accessories for pendant, surface or recessed mounting are available
- Linkable
- Sleek and modern design
- Up to 100 LPW
- CRI >80
- Offered in 2ft, 4ft and 8ft
- Energy savings up to 59%

Electrical

- 120-277 and 120-347V_{AC}
- Power Factor >0.9
- THD <20%
- 0-10V dimmable

Rated Life

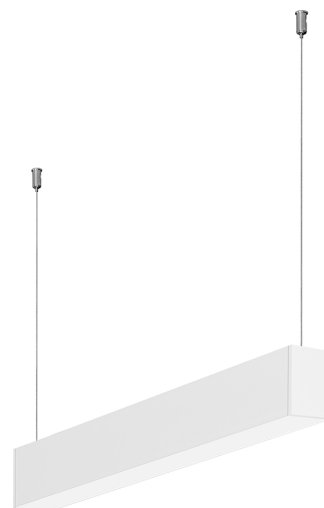
- 50,000 hours (L₇₀)

Warranty

- 5-year
- NLB Trusted Warranty Program

Operating Temperature

- -4°F to +104°F (-20°C to +40°C)



Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
1X32W T8	28	18	36%
2X28W T8	49	24	51%
2X32W T8	56	34	39%
3X28W T8	64	48	25%
3X32W T8	75	48	36%
2X54W T5	87	68	22%
4X28W T8	97	68	30%
4X32W T8	112	98	13%

Certifications and Listings

- cETLus
- RoHS
- FCC
- ENERGY STAR®
- Damp Rated

Installation

- Pendant, surface, recessed or wall mounting
- Pendant accessories are included in the packaging (except for wall mounting version)
- Additional accessories are sold separately



Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

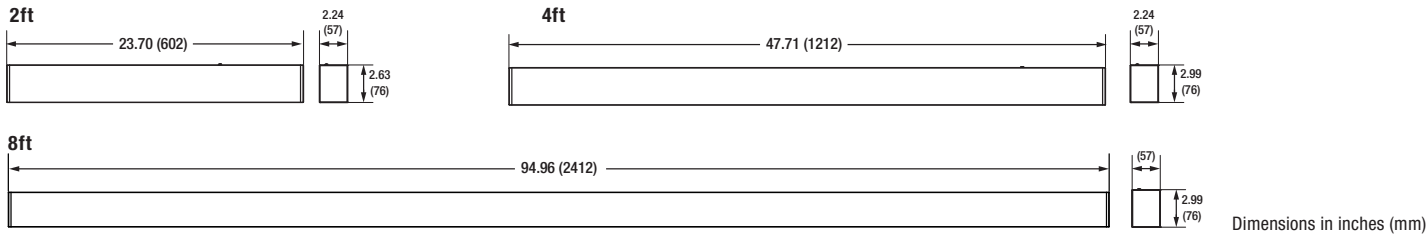
LNSLOT	1A	/	XXX	UNX	D	8	SC1	/	XX	XX	/	X	X	WH
Product Name	Generation		Wattage	Voltage	Dimming	CRI	Color Temp		Length	Distribution		Mounting		Finish
LNSLOT = Linear Slot	1A = Generation 1A		18 = 18W 24 = 24W 34 = 34W 48 = 48W 68 = 68W 98 = 98W	UNV = 120-277V UNH = 120-347V	D = 0-10V	8 = >80	SC1 = 3000, 3500, or 4000K selectable		24 = 2ft 48 = 4ft 96 = 8ft	Blank = Direct DI = Direct/Indirect		W = Wall C = Ceiling P = Pendant		WH = White

Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Input Voltage (V)	Dimming	CRI	Color Temp.	Light Distribution	Total Lumens (@4000K)	Length	Mounting	LPW	ENERGY STAR®	Linkable up to	 MTO*
62449	LNSLOT1A18UNVD8SC124CWH	18	120-277	0-10V	>80	3000K, 3500K or 4000K selectable	Direct	1800	24"/2ft	Ceiling/Pendant/ Recessed	100	Y	40	—
62450	LNSLOT1A18UNHD8SC124PWH	18	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct	1800	24"/2ft	Pendant	100	Y	40	—
62451	LNSLOT1A24UNHD8SC124DIWWH	24	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct/Indirect (70% down, 30% up)	2400	24"/2ft	Wall	100	Y	30	MTO
62452	LNSLOT1A24UNHD8SC124DIPWH	24	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct/Indirect (70% down, 30% up)	2400	24"/2ft	Pendant	100	Y	30	—
62453	LNSLOT1A34UNHD8SC148CWH	34	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct	3400	48"/4ft	Ceiling/Pendant/ Recessed	100	Y	20	—
62454	LNSLOT1A48UNHD8SC148DIWWH	48	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct/Indirect (70% down, 30% up)	4800	48"/4ft	Wall	100	Y	15	MTO
62455	LNSLOT1A48UNHD8SC148DIPWH	48	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct/Indirect (70% down, 30% up)	4800	48"/4ft	Pendant	100	Y	15	—
62456	LNSLOT1A68UNHD8SC196CWH	68	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct	6800	96"/8ft	Ceiling/Pendant/ Recessed	100	Y	10	—
62457	LNSLOT1A98UNHD8SC196DIPWH	98	120-347	0-10V	>80	3000K, 3500K or 4000K selectable	Direct/Indirect (70% down, 30% up)	9800	96"/8ft	Pendant	100	Y	7	—

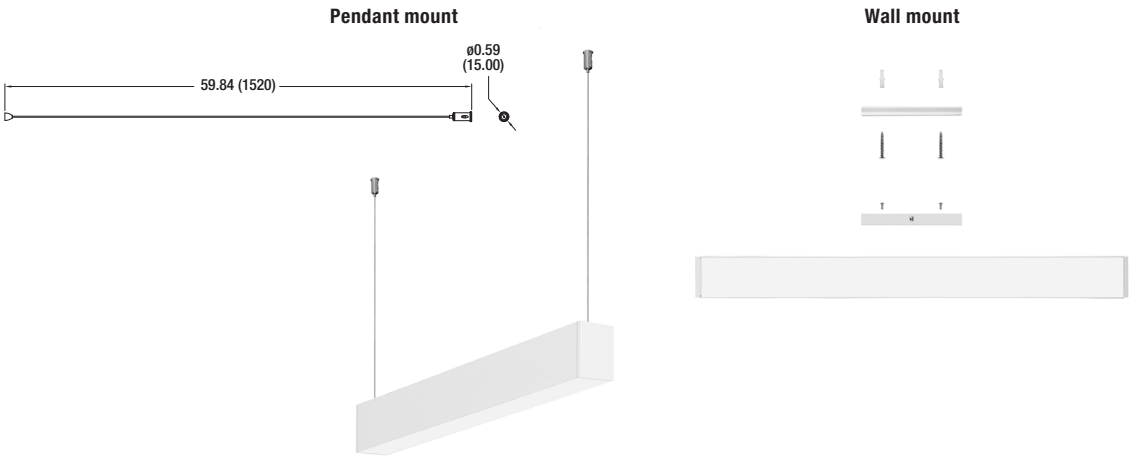
*Made To Order

Physical Information



Accessories Included in the Packaging

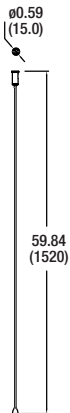
Item Number	Ordering Abbreviation	Item Description
62449	LNSLOT1A18UNVD8SC124CWH	Ceiling (screws) + pendant accessories
62450	LNSLOT1A18UNHD8SC124PWH	Pendant accessories
62451	LNSLOT1A24UNHD8SC124DIWWH	Wall accessories
62452	LNSLOT1A24UNHD8SC124DIPWH	Pendant accessories
62453	LNSLOT1A34UNHD8SC148CWH	Ceiling (screws) + pendant accessories
62454	LNSLOT1A48UNHD8SC148DIWWH	Wall accessories
62455	LNSLOT1A48UNHD8SC148DIPWH	Pendant accessories
62456	LNSLOT1A68UNHD8SC196CWH	Ceiling (screws) + pendant accessories
62457	LNSLOT1A98UNHD8SC196DIPWH	Pendant accessories



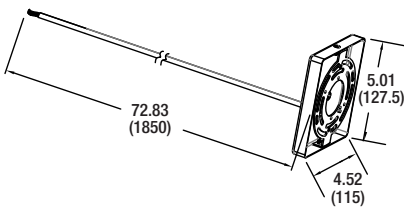
Accessories (sold separately)

Item Number	Ordering Abbreviation	Item Description	Compatible Items
62458	LNSLOTPMKIT	Suspension Kit only	62449, 62450, 62451, 62452, 62453, 62454, 62455
62459	LNSLOTCANOPYPMKIT	Suspension Kit with Canopy	62450, 62451, 62452, 62453, 62454, 62455
62460	LNSLOT96PMKIT	8ft Suspension Kit only	62456, 62457
62461	LNSLOTCANOPY96PMKIT	8ft Suspension Kit with Canopy	62456, 62457
61185	LNSLOTRMKIT	Recessed mounting	All products
61186	LNSLOTLNKKIT	Linking accessories	All products
61187	LNSLOT96LNKKIT	Through wire 8ft accessories kit	62456, 62457

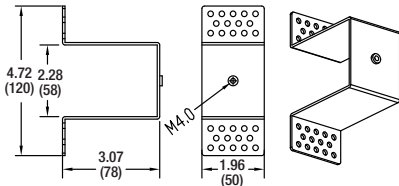
Suspension Kit (62458 & 62460)



Suspension Kit with Canopy (62459 & 62461)

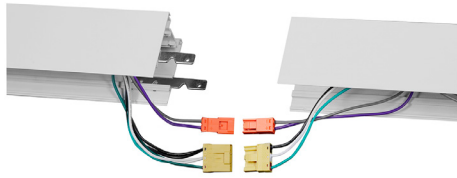
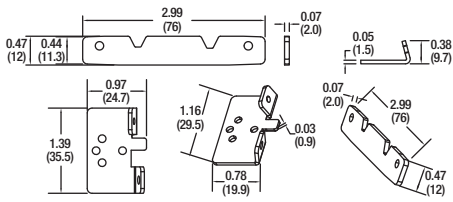


Recessed Accessories (61185)

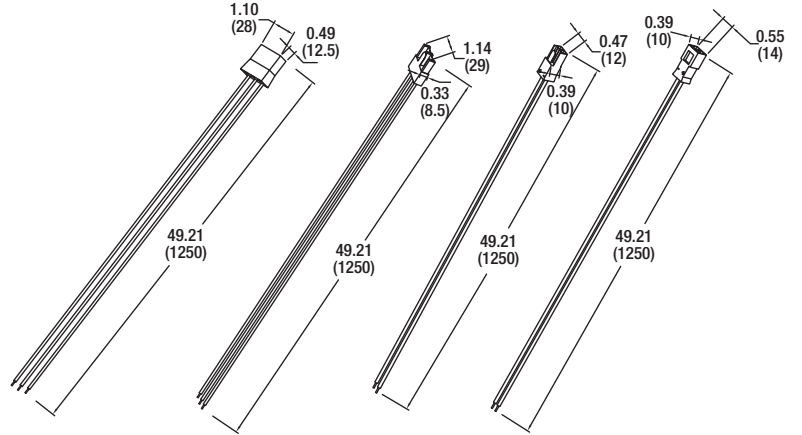
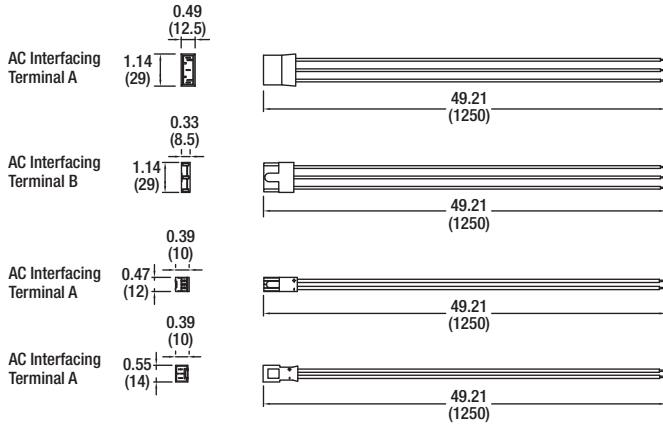


Dimensions in inches (mm)

Linking Accessories (61186)



Through Wire for 8ft (61187)



Dimensions in inches (mm)

LEDVANCE LLC
 181 Ballardvale Street
 Wilmington, MA 01887 USA
 Phone 1-800-LIGHTBULB (1-800-544-4828)
www.ledvanceUS.com

SYLVANIA and LEDVANCE are registered trademarks.
 All other trademarks are those of their respective owners.
 Licensee of product trademark SYLVANIA in general lighting.
 Specifications subject to change without notice.

[/sylvania](https://twitter.com/sylvania) [/sylvania](https://facebook.com/sylvania)

