

LEDVANCE LUMINAIRES

CCT SELECTABLE

LINEAR SLOT

LEDVANCE LUMINAIRE SPECIFICATION DATA

Catalog #	Comments
Project	
Type	
Prepared by	

VALUE CLASS™



APPLICATION

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

BENEFITS & 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 suspended, 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%

*The direct and indirect light on this product cannot be independently controlled



ELECTRICAL

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

RATED LIFE

- 50,000 hours (L₇₀)

OPERATING TEMPERATURE

- -4°F to +104°F (-20°C to +40°C)

CERTIFICATIONS & LISTINGS

- cETLus
- RoHS
- FCC
- Damp Rated

WARRANTY

- 5 year
- NLB Trusted Warranty Program

INSTALLATION

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

ORDERING GUIDE

LNSLOT	1A	XXX	UNX	D	8	SC1	X X	XX	X	XX	
PRODUCT NAME	GENERATION	WATTAGE	VOLTAGE	DIMMING	CRI	COLOR TEMP	LENGTH	DISTRIBUTION	MOUNTING	COLOR/FINISH	OPTIONS
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 = Selectable Color: 3000K, 3500K or 4000K	24 = 2ft 48 = 4ft 96 = 8ft	_ = Direct DI = Direct/ Indirect	W = Wall C = Ceiling P = Suspended	WH = White BL = Black	_ = No options 16C = 16' cord S5 = 9' cord with straight plug A3 = Lutron Vive Sensor

ORDERING INFORMATION

ITEM #	ORDERING ABBREVIATION	POWER (W)	INPUT VOLTAGE (V)	DIM.	CRI	COLOR TEMP (CCT)	LIGHT DISTRIBUTION	TOTAL LUMENS @ 4000K	LENGTH	MOUNTING*	LPW	FINISH	OPTIONS	MTD
62449	LNSLOT1A18UNVD8SC124CWH	18	120-277	0-10V	>80	3000K/ 3500K/ 4000K	Direct	1800	24"/2'	Ceiling/ Suspended/ Recessed	100	White	—	—
63728	LNSLOT1A18UNVD8SC124CBL	18	120-277	0-10V	>80	3000K/ 3500K/ 4000K	Direct	1800	24"/2'	Ceiling/ Suspended/ Recessed	100	Black	—	—
62450	LNSLOT1A18UNHD8SC124PWH	18	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct	1800	24"/2'	Suspended	100	White	—	—
63729	LNSLOT1A18UNHD8SC124PBL	18	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct	1800	24"/2'	Suspended	100	Black	—	—
62451	LNSLOT1A24UNHD8SC124DIWWH	24	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct/Indirect (70% down, 30% up)	2400	24"/2'	Wall	100	White	—	—
63730	LNSLOT1A24UNHD8SC124DIWBL	24	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct/Indirect (70% down, 30% up)	2400	24"/2'	Wall	100	Black	—	—
62452	LNSLOT1A24UNHD8SC124DIPWH	24	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct/Indirect (70% down, 30% up)	2400	24"/2'	Suspended	100	White	—	—
63731	LNSLOT1A24UNHD8SC124DIPBL	24	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct/Indirect (70% down, 30% up)	2400	24"/2'	Suspended	100	Black	—	—
62453	LNSLOT1A34UNHD8SC148CWH	34	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct	3400	48"/4'	Ceiling/ Suspended/ Recessed	100	White	—	—
63732	LNSLOT1A34UNHD8SC148CBL	34	120-347	0-10V	>80	3000K/ 3500K/ 4000K	Direct	3400	48"/4'	Ceiling/ Suspended/ Recessed	100	Black	—	—

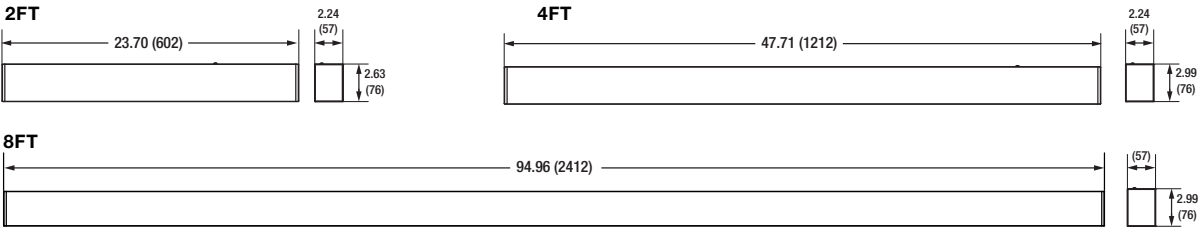
*Canopy accessories sold separately

ORDERING INFORMATION (CONTINUED)

ITEM #	ORDERING ABBREVIATION	POWER (W)	INPUT VOLTAGE (V)	DIM.	CRI	COLOR TEMP (CCT)	LIGHT DISTRIBUTION	TOTAL LUMENS @ 4000K	LENGTH	MOUNTING*	LPW	FINISH	OPTIONS	MTO
62454	LNSLOT1A48UNHD8SC148DIWWH	48	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Wall	100	White	–	–
63733	LNSLOT1A48UNHD8SC148DIWBL	48	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Wall	100	Black	–	–
62455	LNSLOT1A48UNHD8SC148DIPWH	48	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Suspended	100	White	–	–
63734	LNSLOT1A48UNHD8SC148DIPBL	48	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Suspended	100	Black	–	–
62456	LNSLOT1A68UNHD8SC196CWH	68	120-347	0-10V	>80	3000K/3500K/4000K	Direct	6800	96"/8'	Ceiling/ Suspended/ Recessed	100	White	–	–
63735	LNSLOT1A68UNHD8SC196CBL	68	120-347	0-10V	>80	3000K/3500K/4000K	Direct	6800	96"/8'	Ceiling/ Suspended/ Recessed	100	Black	–	–
62457	LNSLOT1A98UNHD8SC196DIPWH	98	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	9800	96"/8'	Suspended	100	White	–	–
63736	LNSLOT1A98UNHD8SC196DIPBL	98	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	9800	96"/8'	Suspended	100	Black	–	–
66301	LNSLOT1A98UNHD8SC196DIPWH16C	98	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	9800	96"/8'	Ceiling/ Suspended/ Recessed	100	White	16' cord	Yes
66569	LNSLOT1A48UNHD8SC148DIWWHS5	48	120-347	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Ceiling/ Suspended/ Recessed	100	White	9' cord with straight plug	Yes
66766	LNSLOT1A34UNVD8SC148CWAH3	34	120-277	0-10V	>80	3000K/3500K/4000K	Direct	4800	48"/4'	Ceiling/ Suspended/ Recessed	100	White	Lutron Vive Sensor	Yes
66767	LNSLOT1A48UNVD8SC148DIWWHA3	48	120-277	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Wall	100	White	Lutron Vive Sensor	Yes
66768	LNSLOT1A48UNVD8SC148DIPWAH3	48	120-277	0-10V	>80	3000K/3500K/4000K	Direct/Indirect (70% down, 30% up)	4800	48"/4'	Suspended	100	White	Lutron Vive Sensor	Yes

*Canopy accessories sold separately

PHYSICAL INFORMATION



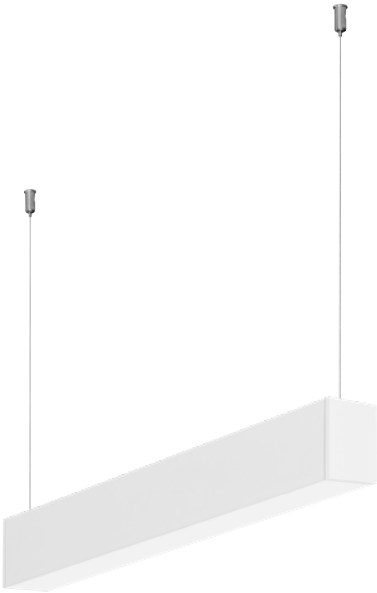
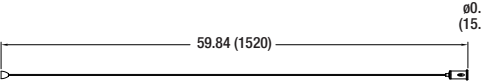
Dimensions in inches (mm)

ACCESSORIES (INCLUDED IN THE PACKAGING)

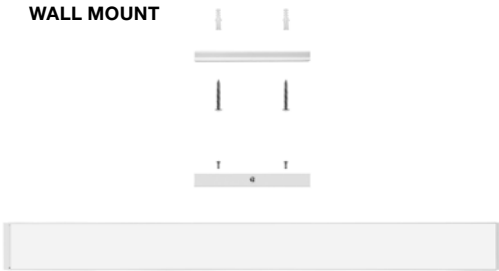
ORDERING ABBREVIATION	ITEM DESCRIPTION
LNSLOT1A18UNVD8SC124CXX	Ceiling (screws) + suspended accessories
LNSLOT1A18UNHD8SC124PXX	Suspended accessories
LNSLOT1A24UNHD8SC124DIWXX	Wall accessories
LNSLOT1A24UNHD8SC124DIPXX	Suspended accessories
LNSLOT1A34UNHD8SC148CXX	Ceiling (screws) + suspended accessories
LNSLOT1A48UNHD8SC148DIWXX	Wall accessories
LNSLOT1A48UNHD8SC148DIPXX	Suspended accessories
LNSLOT1A68UNHD8SC196CXX	Ceiling (screws) + suspended accessories
LNSLOT1A98UNHD8SC196DIPXX	Suspended accessories

INCLUDED ACCESSORIES

SUSPENDED MOUNT
(Included with all SKUs aside Wall Mount Versions)



WALL MOUNT



ACCESSORIES (SOLD SEPARATELY)

ITEM #	ORDERING ABBREVIATION	ITEM DESCRIPTION	SKU QUANTITY
61185	LNSLOTMRKIT	Recessed Mounting Brackets	1
61186*	LNSLOTLNKKIT	Linking hardware	50
62459	LNSLOTCANOPYPMKIT	White Square Canopy Mount Kit for 2ft and 4ft	1
62461	LNSLOTCANOPY96PMKIT	White Square Canopy Mount Kit for 8ft	1
63622	LNSLOTLNKKIT	Linking hardware accessories	1
63624	LNSLOTMPKIT	Suspended mount accessories for 2 and 4ft versions	1
63625	LNSLOT96PMKIT	Suspended mount accessories for 8ft	1
63714	LNSLOT1AT-CONNECTORWH	T-Connector, White finish (100% downlight)	1
63715	LNSLOT1AT-CONNECTORBL	T-Connector, Black finish (100% downlight)	1
63716	LNSLOT1AX-CONNECTORWH	X-Connector, white finish (100% downlight)	1
63717	LNSLOT1AX-CONNECTORBL	X-Connector, black finish (100% downlight)	1
63718	LNSLOT1AL-CONNECTORWH	L-Connector White finish (100% downlight)	1
63719	LNSLOT1AL-CONNECTORBL	L-Connector, black finish (100% downlight)	1
65809	LNSLOTCANOPYPMKITBL	Black Square Canopy Kit for 2ft and 4ft	1
65810	LNSLOTCANOPY96PMKITBL	Black Square Canopy Kit for 8ft	1
65811	LNSLOTCANOPYPMKITCIRWH	White Circle Canopy Kit for 2ft and 4ft	1
65812	LNSLOTCANOPY96PMKITCIRWH	White Circle Canopy Kit for 8ft	1
65813	LNSLOTCANOPYPMKITCIRBL	Black Circle Canopy Kit for 2ft and 4ft	1
65814	LNSLOTCANOPY96PMKITCIRBL	Black Circle Canopy Kit for 8ft	1
66291	LNSLOTCANOPYPMKITNPBL	Black Square Non-Power Feed Canopy Kit for 2ft and 4ft	1
66292	LNSLOTCANOPY96PMKITNPBL	Black Square Non-Power Feed Canopy Kit for 8ft	1
66293	LNSLOTCANOPYPMKITNP	White Square Non-Power Feed Canopy Kit for 2ft and 4ft	1
66294	LNSLOTCANOPY96PMKITNP	White Square Non-Power Feed Canopy Kit for 8ft	1
66295	LNSLOTCANOPYPMKITNPCIRBL	Black Circle Non-Power Feed Canopy Kit for 2ft and 4ft	1
66296	LNSLOTCANOPY96PMKITNPCIRBL	Black Circle Non-Power Feed Canopy Kit for 8ft	1
66297	LNSLOTCANOPYPMKITNPCIRWH	White Circle Non-Power Feed Canopy Kit for 2ft and 4ft	1
66298	LNSLOTCANOPY96PMKITNPCIRWH	White Circle Non-Power Feed Canopy Kit for 8ft	1
66624	LNSLOTMPKIT20FT	Linear slot pendant mount kit for 2' and 4' versions, with 20ft cable	1

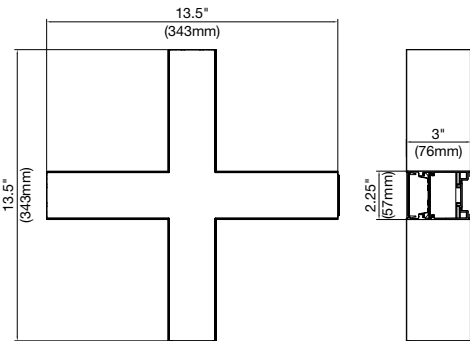
*When inventory is exhausted, these will be obsolete and replaced with the SKU quantity of 1EA

ACCESSORIES (CONTINUED)

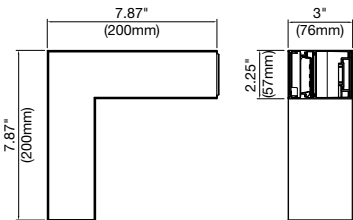
CONNECTOR PIECES



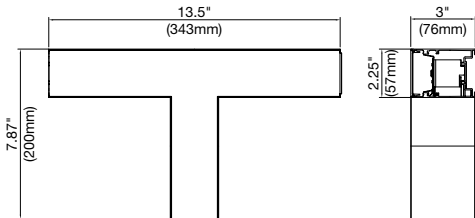
X-CONNECTOR



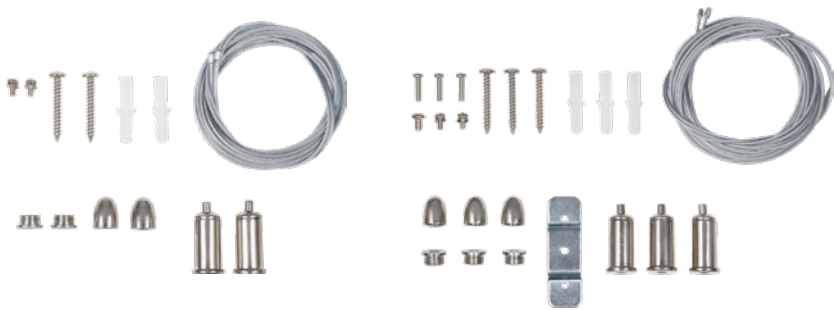
L-CONNECTOR



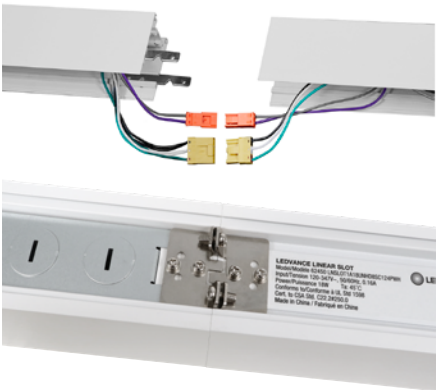
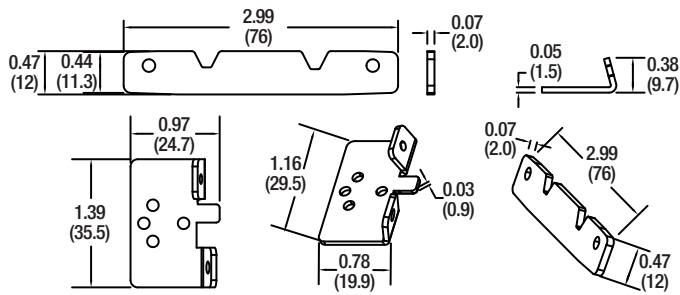
T-CONNECTOR



SUSPENSION KIT
(63624 & 63625)



LINKING HARDWARE
(61186 & 63622)



Dimensions in inches (mm)

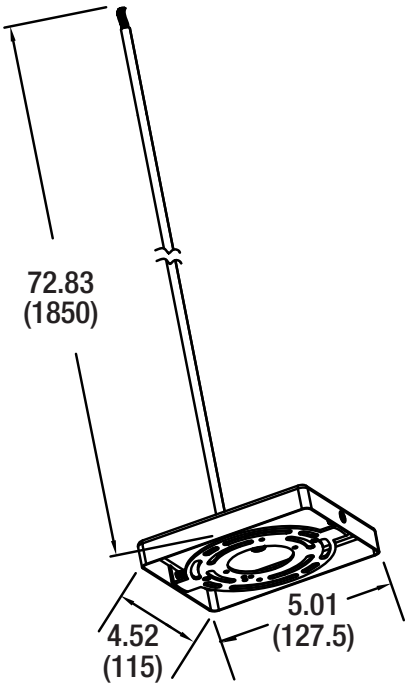
ACCESSORIES (CONTINUED)

SUSPENSION KIT WITH CANOPY

65809



62459



65810



62461



Dimensions in inches (mm)

ACCESSORIES (CONTINUED)

CIRCLE BASE CANOPY

65813



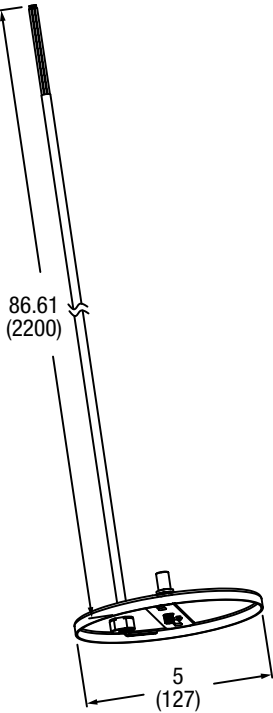
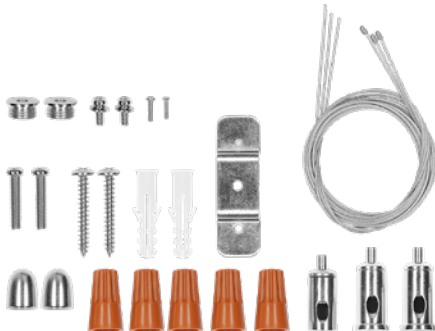
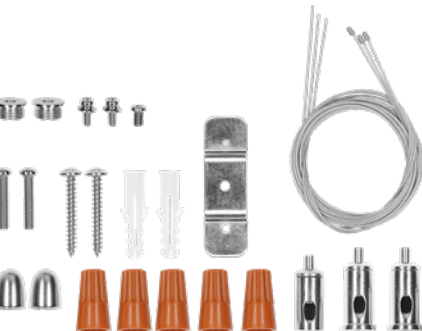
65811



65814



65812



Dimensions in inches (mm)

ACCESSORIES (CONTINUED)

NON-POWER SUSPENSION KIT WITH CANOPY

66291



66292



66293



66294



66295



66296



66297



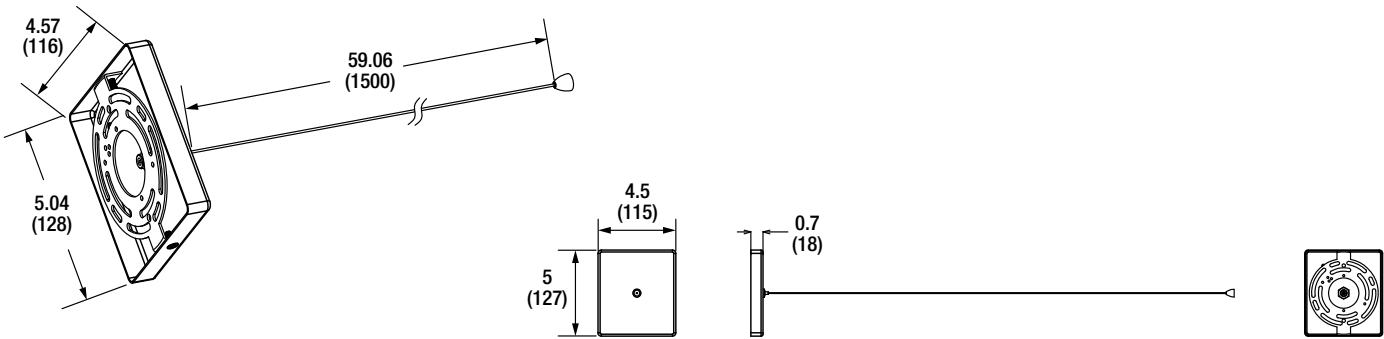
66298



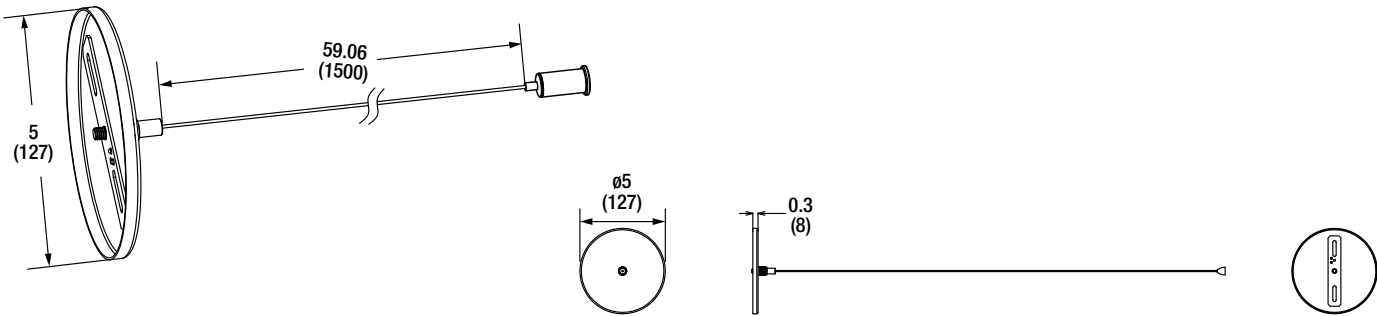
ACCESSORIES (CONTINUED)

NON-POWER SUSPENSION KIT WITH CANOPY

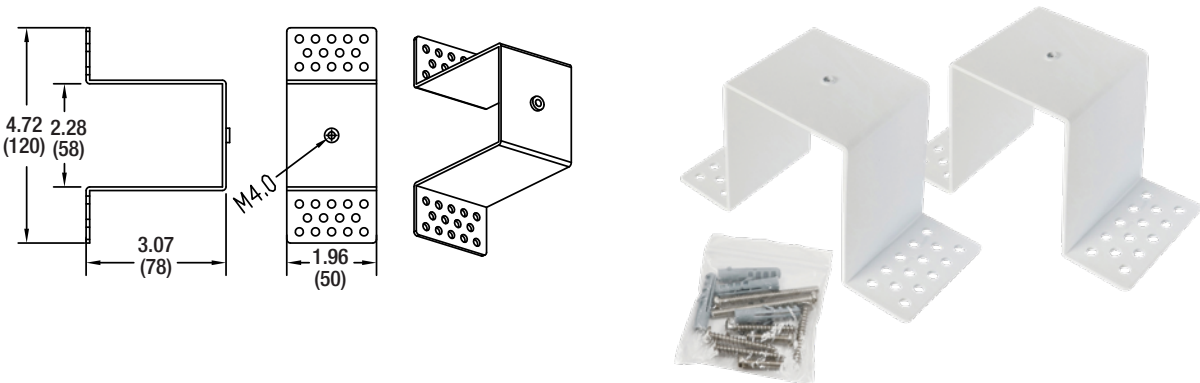
66291, 66292, 66293, 66294



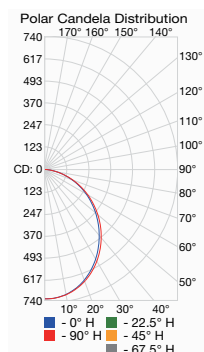
66295, 66296, 66297, 66298



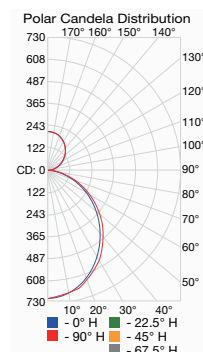
RECESSED ACCESSORIES (61185)



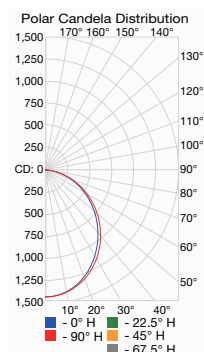
62449 & 62450



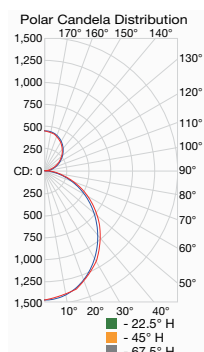
62451 & 62452



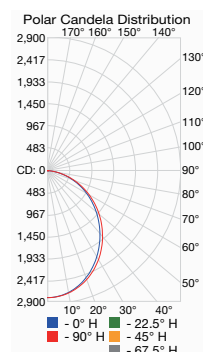
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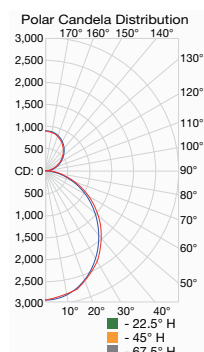
62454 & 62455



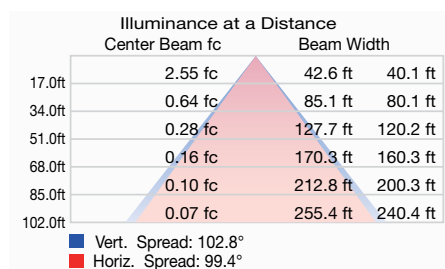
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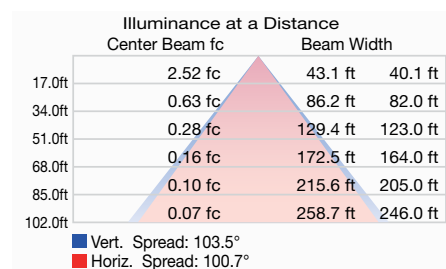
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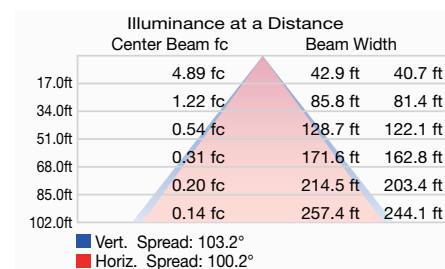
62449 & 62450



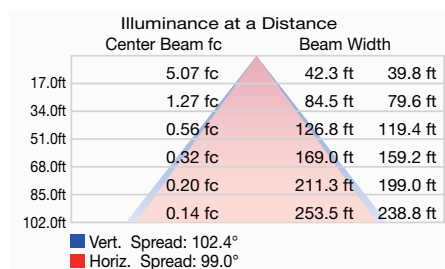
62451 & 62452



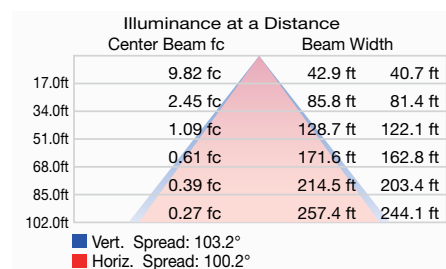
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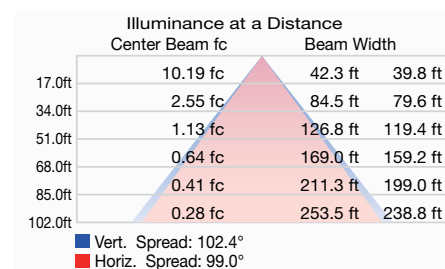
62454 & 62455



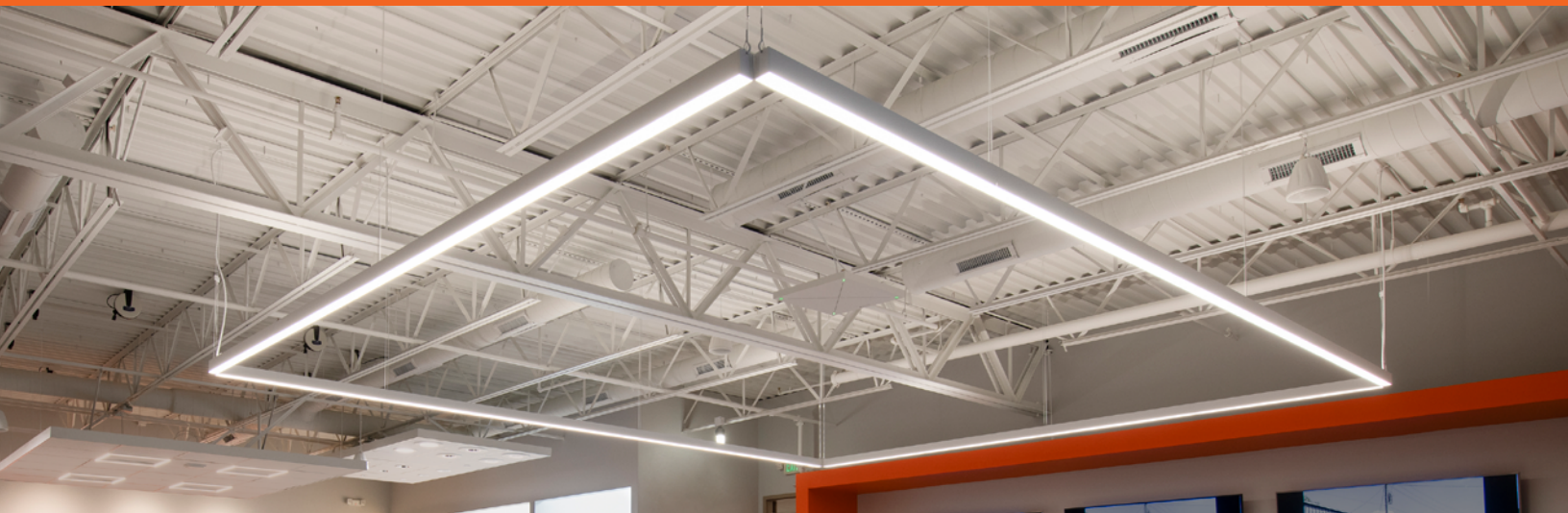
62456



62457



*White models are listed but illuminance information is the same for black models



LEDVANCE LLC
181 Ballardvale Street, Suite 203
Wilmington, MA 01887 USA
Phone 1-800-LIGHTBULB (1-800-544-4828)
www.ledvanceUS.com

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