

SYLVANIA Luminaires

UltraLED™ Strip

Application

Ideal in retrofit and new installations, the SYLVANIA UltraLED Strip Luminaire is intended for retail, manufacturing, warehouse, office, education, and low-bay applications.

Benefits and Features

- High efficiency LED design
- Available in 2ft, 4ft, and 8ft lengths
- Light engine and lens module feature toolless removal and secure snap-fit for fast, efficient installation
- Diffuse acrylic lens delivers smooth, even illumination
- Knock-outs on both ends of fixture facilitate through wiring
- Optional joiner bracket facilitates end-to-end mounting
- Microwave Motion/Daylight sensor and 8W Battery Back-up options increase the versatility of this product line
- DLC Premium listing maximizes rebate opportunities
- Split junction box cover and V-hook mounting bracket included
- Up to 130 LPW
- 3500K, 4000K, or 5000K color temperatures
- CRI >80
- White powder coated metal body
- THD <20%

Electrical

- 120-277V_{AC} or 120-347V_{AC} (see ordering guide for further information)
- Power Factor >90%
- 0-10V Dimmable down to 10%

Rated Life

- 100,000 hours (L₇₀) @25°C

Warranty

- 5-year
- NLB Trusted Warranty Program

Ambient Operating Range

- -13°F to +104°F (-25°C to +40°C)



Wattage Comparison

Size	Strip Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
2'	1x32W Fluorescent	28	22	21%
	1x32W Fluorescent	28	22	21%
4'	2x28W Fluorescent	49	34	31%
	2x32W Fluorescent	56	44	21%
	2x32W Fluorescent	56	44	21%
8'	2x54W Fluorescent	87	68	22%
	2x54W Fluorescent	131	96	27%

Certifications and Listings

- cULus
- RoHS
- FCC
- DLC 5.1
- UL damp location rated

Installation

- Can be surface mounted or suspended
- V-hook mounting bracket included
- Split Junction Box cover included
- Fixtures can be joined end-to-end using the optional joiner bracket
- For additional mounting accessory options, reference the Accessories section of this document



Ordering Guide

STRIP	2A	/	0XX	UNX	D	8	XX	/	XX	U	/	WH
Product Name	Generation		Wattage	Voltage	Dimming	CRI	Color Temp		Length	Mounting		Color/Finish
Strip = Strip	2A = Generation 2A		022 = 22 Watts	UNV = 120-277V	D = 0-10V	8 = >80	35 = 3500K		24 = 24 inches	U = Universal		WH = White
Luminaire			034 = 34 Watts	UNH = 120-347V	Dimming		40 = 4000K		48 = 48 inches	Mounting		
			044 = 44 Watts				50 = 5000K		96 = 96 inches			
			068 = 68 Watts									
			096 = 96 Watts									

Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Input Voltage (V)	Dimming	CRI	Color Temperature (CCT)	Size	Total Fixture Lumens	LPW	DLC	Options	MTQ*
65209	STRIP2A/022UNHD835/24U/WH	22	120-347	0-10V	>80	3500K	2ft	2860	130	Std	–	–
65210	STRIP2A/022UNHD840/24U/WH	22	120-347	0-10V	>80	4000K	2ft	2860	130	Std	–	–
65211	STRIP2A/022UNHD850/24U/WH	22	120-347	0-10V	>80	5000K	2ft	2860	130	Std	–	–
65176	STRIP2A/022UNHD835/48U/WH	22	120-347	0-10V	>80	3500K	4ft	2860	130	Std	–	–
65177	STRIP2A/022UNHD840/48U/WH	22	120-347	0-10V	>80	4000K	4ft	2860	130	Std	–	–
65178	STRIP2A/022UNHD850/48U/WH	22	120-347	0-10V	>80	5000K	4ft	2860	130	Std	–	–
65212	STRIP2A/034UNHD835/48U/WH	34	120-347	0-10V	>80	3500K	4ft	4420	130	Std	–	–
65213	STRIP2A/034UNHD840/48U/WH	34	120-347	0-10V	>80	4000K	4ft	4420	130	Std	–	–
65214	STRIP2A/034UNHD850/48U/WH	34	120-347	0-10V	>80	5000K	4ft	4420	130	Std	–	–
65215	STRIP2A/044UNVD835/48U/WH	44	120-277	0-10V	>80	3500K	4ft	5720	130	Std	–	–
65216	STRIP2A/044UNVD840/48U/WH	44	120-277	0-10V	>80	4000K	4ft	5720	130	Std	–	–
65217	STRIP2A/044UNVD850/48U/WH	44	120-277	0-10V	>80	5000K	4ft	5720	130	Std	–	–
65218	STRIP2A/044UNVD835/96U/WH	44	120-277	0-10V	>80	3500K	8ft	5720	130	Std	–	–
65219	STRIP2A/044UNVD840/96U/WH	44	120-277	0-10V	>80	4000K	8ft	5720	130	Std	–	–
65220	STRIP2A/044UNVD850/96U/WH	44	120-277	0-10V	>80	5000K	8ft	5720	130	Std	–	–
65224	STRIP2A/068UNHD835/96U/WH	68	120-347	0-10V	>80	3500K	8ft	8840	130	Std	–	–
65225	STRIP2A/068UNHD840/96U/WH	68	120-347	0-10V	>80	4000K	8ft	8840	130	Std	–	–
65226	STRIP2A/068UNHD850/96U/WH	68	120-347	0-10V	>80	5000K	8ft	8840	130	Std	–	–
65230	STRIP2A/096UNVD835/96U/WH	96	120-277	0-10V	>80	3500K	8ft	12,480	130	Std	–	–
65231	STRIP2A/096UNVD840/96U/WH	96	120-277	0-10V	>80	4000K	8ft	12,480	130	Std	–	–
65232	STRIP2A/096UNVD850/96U/WH	96	120-277	0-10V	>80	5000K	8ft	12,480	130	Std	–	–
65128	STRIP2A/022UNHD835/24U/WH/D	22	120-347	0-10V	>80	3500K	2ft	2860	130	Std	Motion/Daylight Sensor	Yes
65129	STRIP2A/022UNHD840/24U/WH/D	22	120-347	0-10V	>80	4000K	2ft	2860	130	Std	Motion/Daylight Sensor	Yes
65130	STRIP2A/022UNHD850/24U/WH/D	22	120-347	0-10V	>80	5000K	2ft	2860	130	Std	Motion/Daylight Sensor	Yes
65179	STRIP2A/022UNHD835/48U/WH/D	22	120-347	0-10V	>80	3500K	4ft	2860	130	Std	Motion/Daylight Sensor	Yes
65180	STRIP2A/022UNHD840/48U/WH/D	22	120-347	0-10V	>80	4000K	4ft	2860	130	Std	Motion/Daylight Sensor	Yes
65181	STRIP2A/022UNHD850/48U/WH/D	22	120-347	0-10V	>80	5000K	4ft	2860	130	Std	Motion/Daylight Sensor	Yes
65131	STRIP2A/034UNHD835/48U/WH/D	34	120-347	0-10V	>80	3500K	4ft	4420	130	Std	Motion/Daylight Sensor	Yes
65132	STRIP2A/034UNHD840/48U/WH/D	34	120-347	0-10V	>80	4000K	4ft	4420	130	Std	Motion/Daylight Sensor	Yes
65133	STRIP2A/034UNHD850/48U/WH/D	34	120-347	0-10V	>80	5000K	4ft	4420	130	Std	Motion/Daylight Sensor	Yes
65134	STRIP2A/044UNVD835/48U/WH/D	44	120-277	0-10V	>80	3500K	4ft	5720	130	Std	Motion/Daylight Sensor	Yes
65135	STRIP2A/044UNVD840/48U/WH/D	44	120-277	0-10V	>80	4000K	4ft	5720	130	Std	Motion/Daylight Sensor	Yes
65136	STRIP2A/044UNVD850/48U/WH/D	44	120-277	0-10V	>80	5000K	4ft	5720	130	Std	Motion/Daylight Sensor	Yes
65137	STRIP2A/044UNVD835/96U/WH/D	44	120-277	0-10V	>80	3500K	8ft	5720	130	Std	Motion/Daylight Sensor	Yes
65138	STRIP2A/044UNVD840/96U/WH/D	44	120-277	0-10V	>80	4000K	8ft	5720	130	Std	Motion/Daylight Sensor	Yes
65139	STRIP2A/044UNVD850/96U/WH/D	44	120-277	0-10V	>80	5000K	8ft	5720	130	Std	Motion/Daylight Sensor	Yes
65143	STRIP2A/068UNHD835/96U/WH/D	68	120-347	0-10V	>80	3500K	8ft	8840	130	Std	Motion/Daylight Sensor	Yes
65144	STRIP2A/068UNHD840/96U/WH/D	68	120-347	0-10V	>80	4000K	8ft	8840	130	Std	Motion/Daylight Sensor	Yes
65145	STRIP2A/068UNHD850/96U/WH/D	68	120-347	0-10V	>80	5000K	8ft	8840	130	Std	Motion/Daylight Sensor	Yes
65149	STRIP2A/096UNVD835/96U/WH/D	96	120-277	0-10V	>80	3500K	8ft	12,480	130	Std	Motion/Daylight Sensor	Yes
65150	STRIP2A/096UNVD840/96U/WH/D	96	120-277	0-10V	>80	4000K	8ft	12,480	130	Std	Motion/Daylight Sensor	Yes
65151	STRIP2A/096UNVD850/96U/WH/D	96	120-277	0-10V	>80	5000K	8ft	12,480	130	Std	Motion/Daylight Sensor	Yes
65182	STRIP2A/022UNVD835/48U/WH/E	22	120-277	0-10V	>80	3500K	4ft	2860	130	–	Emergency Battery Back-up ¹	Yes
65183	STRIP2A/022UNVD840/48U/WH/E	22	120-277	0-10V	>80	4000K	4ft	2860	130	–	Emergency Battery Back-up ¹	Yes
65184	STRIP2A/022UNVD850/48U/WH/E	22	120-277	0-10V	>80	5000K	4ft	2860	130	–	Emergency Battery Back-up ¹	Yes
65155	STRIP2A/034UNVD835/48U/WH/E	34	120-277	0-10V	>80	3500K	4ft	4420	130	–	Emergency Battery Back-up ¹	Yes
65156	STRIP2A/034UNVD840/48U/WH/E	34	120-277	0-10V	>80	4000K	4ft	4420	130	–	Emergency Battery Back-up ¹	Yes
65157	STRIP2A/034UNVD850/48U/WH/E	34	120-277	0-10V	>80	5000K	4ft	4420	130	–	Emergency Battery Back-up ¹	Yes
65158	STRIP2A/044UNVD835/48U/WH/E	44	120-277	0-10V	>80	3500K	4ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65159	STRIP2A/044UNVD840/48U/WH/E	44	120-277	0-10V	>80	4000K	4ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65160	STRIP2A/044UNVD850/48U/WH/E	44	120-277	0-10V	>80	5000K	4ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65161	STRIP2A/044UNVD835/96U/WH/E	44	120-277	0-10V	>80	3500K	8ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65162	STRIP2A/044UNVD840/96U/WH/E	44	120-277	0-10V	>80	4000K	8ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65163	STRIP2A/044UNVD850/96U/WH/E	44	120-277	0-10V	>80	5000K	8ft	5720	130	Std	Emergency Battery Back-up ¹	Yes
65167	STRIP2A/068UNVD835/96U/WH/E	68	120-277	0-10V	>80	3500K	8ft	8840	130	–	Emergency Battery Back-up ¹	Yes
65168	STRIP2A/068UNVD840/96U/WH/E	68	120-277	0-10V	>80	4000K	8ft	8840	130	–	Emergency Battery Back-up ¹	Yes
65169	STRIP2A/068UNVD850/96U/WH/E	68	120-277	0-10V	>80	5000K	8ft	8840	130	–	Emergency Battery Back-up ¹	Yes
65173	STRIP2A/096UNVD835/96U/WH/E	96	120-277	0-10V	>80	3500K	8ft	12,480	130	Std	Emergency Battery Back-up ¹	Yes
65174	STRIP2A/096UNVD840/96U/WH/E	96	120-277	0-10V	>80	4000K	8ft	12,480	130	Std	Emergency Battery Back-up ¹	Yes
65175	STRIP2A/096UNVD850/96U/WH/E	96	120-277	0-10V	>80	5000K	8ft	12,480	130	Std	Emergency Battery Back-up ¹	Yes
65185	STRIP2A/022UNVD835/48U/WH/DE	22	120-277	0-10V	>80	3500K	4ft	2860	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65186	STRIP2A/022UNVD840/48U/WH/DE	22	120-277	0-10V	>80	4000K	4ft	2860	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65187	STRIP2A/022UNVD850/48U/WH/DE	22	120-277	0-10V	>80	5000K	4ft	2860	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes

*Made To Order

1 Emergency Battery Back-up provides 1000 lumens for a period of 90 minutes

Ordering Information (continued)

Item Number	Ordering Abbreviation	Wattage (W)	Input Voltage (V)	Dimming	CRI	Color Temperature (CCT)	Size	Total Fixture Lumens	LPW	DLC	Options	MT0*
65188	STRIP2A/034UNVD835/48U/WH/DE	34	120-277	0-10V	>80	3500K	4ft	4420	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65189	STRIP2A/034UNVD840/48U/WH/DE	34	120-277	0-10V	>80	4000K	4ft	4420	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65190	STRIP2A/034UNVD850/48U/WH/DE	34	120-277	0-10V	>80	5000K	4ft	4420	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65191	STRIP2A/044UNVD835/48U/WH/DE	44	120-277	0-10V	>80	3500K	4ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65192	STRIP2A/044UNVD840/48U/WH/DE	44	120-277	0-10V	>80	4000K	4ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65193	STRIP2A/044UNVD850/48U/WH/DE	44	120-277	0-10V	>80	5000K	4ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65194	STRIP2A/044UNVD835/96U/WH/DE	44	120-277	0-10V	>80	3500K	8ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65195	STRIP2A/044UNVD840/96U/WH/DE	44	120-277	0-10V	>80	4000K	8ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65196	STRIP2A/044UNVD850/96U/WH/DE	44	120-277	0-10V	>80	5000K	8ft	5720	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65200	STRIP2A/068UNVD835/96U/WH/DE	68	120-277	0-10V	>80	3500K	8ft	8840	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65201	STRIP2A/068UNVD840/96U/WH/DE	68	120-277	0-10V	>80	4000K	8ft	8840	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65202	STRIP2A/068UNVD850/96U/WH/DE	68	120-277	0-10V	>80	5000K	8ft	8840	130	–	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65206	STRIP2A/096UNVD835/96U/WH/DE	96	120-277	0-10V	>80	3500K	8ft	12,480	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65207	STRIP2A/096UNVD840/96U/WH/DE	96	120-277	0-10V	>80	4000K	8ft	12,480	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes
65208	STRIP2A/096UNVD850/96U/WH/DE	96	120-277	0-10V	>80	5000K	8ft	12,480	130	Std	Motion/Daylight Sensor + Emergency Battery Back-up ¹	Yes

*Made To Order
¹ Emergency Battery Back-up provides 1000 lumens for a period of 90 minutes

Photometric Data

Average Illuminance (FC) at 30" AFF and avg/min uniformity
80/50/20 Reflectances*

	7 ft Mounting Height			10 ft Mounting Height			13 ft Mounting Height		
	On Center Luminaire Spacing								
	8'x10'	10'x10'	10'x12'	8'x10'	10'x10'	10'x12'	8'x10'	10'x10'	10'x12'
2 ft 22W	36.8/1.4	29.9/1.2	26.7/1.6	35.5/1.5	29.5/1.4	25.8/1.3	33.1/1.6	27.5/1.5	24.1/1.2
4 ft 22W	39.3/1.4	32.5/1.2	29.3/1.7	37.9/1.5	31.5/1.4	27.6/1.3	35.4/1.6	29.4/1.5	25.7/1.3
4 ft 34W	55.8/1.4	46.1/1.2	41.6/1.7	53.8/1.5	44.7/1.4	39.2/1.3	50.2/1.6	41.7/1.5	36.5/1.2
4 ft 44W	71.5/1.4	59.1/1.2	53.3/1.7	68.9/1.5	57.3/1.4	50.1/1.3	64.3/1.6	53.4/1.5	46.8/1.2
8 ft 44W	74.5/1.4	63.5/1.3	58.1/1.9	72.4/1.6	61.0/1.4	53.6/1.4	68.1/1.7	56.9/1.6	50.1/1.3
8 ft 68W	109.1/1.4	90.8/1.2	82.2/1.8	106.5/1.5	89.5/1.4	78.5/1.3	100.2/1.6	83.6/1.5	73.1/1.3
8 ft 96W	148.7/1.4	127.2/1.3	116.1/1.9	144.8/1.5	122.0/1.4	107.1/1.4	136.0/1.6	113.9/1.5	100.2/1.3

	12 ft Mounting Height			16 ft Mounting Height			20 ft Mounting Height		
	On Center Luminaire Spacing								
	16ft	18ft	20ft	16ft	18ft	20ft	16ft	18ft	20ft
2 ft 22W	84.1/1.8	82.8/1.5	79.4/1.6	77.2/1.7	76.0/1.5	73.5/1.4	70.8/1.7	69.4/1.6	67.3/1.5
4 ft 22W	45.1/1.8	44.4/1.5	42.6/1.6	41.4/1.7	40.8/1.5	39.4/1.4	38.0/1.7	37.3/1.6	36.1/1.5
4 ft 34W	64.1/1.8	63.0/1.5	60.5/1.6	58.8/1.7	57.9/1.5	56.0/1.4	54.0/1.7	52.9/1.6	51.3/1.5
4 ft 44W	82.1/1.8	80.7/1.5	77.5/1.6	75.3/1.7	74.2/1.5	71.7/1.4	69.2/1.7	67.8/1.6	65.7/1.5
8 ft 44W	44.2/1.9	43.7/1.6	41.8/1.7	40.9/1.8	40.2/1.6	38.8/1.5	37.8/1.8	37.0/1.5	35.8/1.6
8 ft 68W	65.9/1.9	64.6/1.6	62.5/1.6	60.8/1.8	59.4/1.5	57.6/1.4	55.9/1.7	54.9/1.6	52.9/1.5
8 ft 96W	88.3/1.9	87.3/1.6	83.6/1.7	81.8/1.8	80.4/1.6	77.5/1.4	75.4/1.7	73.9/1.6	71.5/1.5

*Continuous rows within a room with no objects or obstructions.

DLC Listing

Item Number	Ordering Abbreviation	Linear Ambient	Stairwell/Passageway	Low Bay	High Bay
65209	STRIP2A/022UNHD835/24U/WH	PLMCYTRM3YR2			
65210	STRIP2A/022UNHD840/24U/WH	PL15S2GCO4KH			
65211	STRIP2A/022UNHD850/24U/WH	PLORPT7C90PJ			
65128	STRIP2A/022UNHD835/24U/WH/D	PLMCYTRM3YR2	PLIDZE54LAZS		
65129	STRIP2A/022UNHD840/24U/WH/D	PL15S2GCO4KH	PLEI2VWTP8ML		
65130	STRIP2A/022UNHD850/24U/WH/D	PLORPT7C90PJ	PLNSEBQQELK4		
65176	STRIP2A/022UNHD835/48U/WH	PLD9XQ5ZE223			
65177	STRIP2A/022UNHD840/48U/WH	PLG28R80T5HH			
65178	STRIP2A/022UNHD850/48U/WH	PL4JB0G9Q6Y9			
65179	STRIP2A/022UNHD835/48U/WH/D	PLD9XQ5ZE223	PL2UB5JFXAN9		
65180	STRIP2A/022UNHD840/48U/WH/D	PLG28R80T5HH	PLN4DX4FF678		
65181	STRIP2A/022UNHD850/48U/WH/D	PL4JB0G9Q6Y9	PLEX9FLEFOFL		
65182	STRIP2A/022UNVD835/48U/WH/E	PLD9XQ5ZE223			
65183	STRIP2A/022UNVD840/48U/WH/E	PLG28R80T5HH			
65184	STRIP2A/022UNVD850/48U/WH/E	PL4JB0G9Q6Y9			
65185	STRIP2A/022UNVD835/48U/WH/DE	PLD9XQ5ZE223	PL2UB5JFXAN9		
65186	STRIP2A/022UNVD840/48U/WH/DE	PLG28R80T5HH	PLN4DX4FF678		
65187	STRIP2A/022UNVD850/48U/WH/DE	PL4JB0G9Q6Y9	PLEX9FLEFOFL		
65212	STRIP2A/034UNHD835/48U/WH	PLD56KSHR55C			
65213	STRIP2A/034UNHD840/48U/WH	PL3KWUJ1K2L2			
65214	STRIP2A/034UNHD850/48U/WH	PLH72AS522AN			
65131	STRIP2A/034UNHD835/48U/WH/D	PLD56KSHR55C	PL2XY1ZVTKD8		
65132	STRIP2A/034UNHD840/48U/WH/D	PL3KWUJ1K2L2	PLZTJ9R8DAPC		
65133	STRIP2A/034UNHD850/48U/WH/D	PLH72AS522AN	PLRZZAG9M80G		
65155	STRIP2A/034UNVD835/48U/WH/E	PLD56KSHR55C			
65156	STRIP2A/034UNVD840/48U/WH/E	PL3KWUJ1K2L2			
65157	STRIP2A/034UNVD850/48U/WH/E	PLH72AS522AN			
65188	STRIP2A/034UNVD835/48U/WH/DE	PLD56KSHR55C	PL2XY1ZVTKD8		
65189	STRIP2A/034UNVD840/48U/WH/DE	PL3KWUJ1K2L2	PLZTJ9R8DAPC		
65190	STRIP2A/034UNVD850/48U/WH/DE	PLH72AS522AN	PLRZZAG9M80G		
65215	STRIP2A/044UNVD835/48U/WH	PL6K30YHYRMO		PLZ6CT3CVL9P	
65216	STRIP2A/044UNVD840/48U/WH	PLOWWSGB443R		PLNR4P7M67CR	
65217	STRIP2A/044UNVD850/48U/WH	PLMQCTZYSKT1		PL0L35Q0ZDKT	
65134	STRIP2A/044UNVD835/48U/WH/D	PL6K30YHYRMO	PLZ1YKDYBC4G	PLZ6CT3CVL9P	
65135	STRIP2A/044UNVD840/48U/WH/D	PLOWWSGB443R	PLCRNHA3FY8G	PLNR4P7M67CR	
65136	STRIP2A/044UNVD850/48U/WH/D	PLMQCTZYSKT1	PL8BUM8EQR8M	PL0L35Q0ZDKT	
65158	STRIP2A/044UNVD835/48U/WH/E	PL6K30YHYRMO		PLZ6CT3CVL9P	
65159	STRIP2A/044UNVD840/48U/WH/E	PLOWWSGB443R		PLNR4P7M67CR	
65160	STRIP2A/044UNVD850/48U/WH/E	PLMQCTZYSKT1		PL0L35Q0ZDKT	
65191	STRIP2A/044UNVD835/48U/WH/DE	PL6K30YHYRMO	PLZ1YKDYBC4G	PLZ6CT3CVL9P	
65192	STRIP2A/044UNVD840/48U/WH/DE	PLOWWSGB443R	PLCRNHA3FY8G	PLNR4P7M67CR	
65193	STRIP2A/044UNVD850/48U/WH/DE	PLMQCTZYSKT1	PL8BUM8EQR8M	PL0L35Q0ZDKT	
65218	STRIP2A/044UNVD835/96U/WH	PL5DM4DYE0B4		PLREFV9Z9OUL	
65219	STRIP2A/044UNVD840/96U/WH	PL4Q19G01APW		PLDGP7FLFCAE	
65220	STRIP2A/044UNVD850/96U/WH	PLGEOXWU0E1Z		PLZCDSRXNTI4	
65137	STRIP2A/044UNVD835/96U/WH/D	PL5DM4DYE0B4		PLREFV9Z9OUL	
65138	STRIP2A/044UNVD840/96U/WH/D	PL4Q19G01APW		PLDGP7FLFCAE	
65139	STRIP2A/044UNVD850/96U/WH/D	PLGEOXWU0E1Z		PLZCDSRXNTI4	
65161	STRIP2A/044UNVD835/96U/WH/E	PL5DM4DYE0B4		PLREFV9Z9OUL	
65162	STRIP2A/044UNVD840/96U/WH/E	PL4Q19G01APW		PLDGP7FLFCAE	
65163	STRIP2A/044UNVD850/96U/WH/E	PLGEOXWU0E1Z		PLZCDSRXNTI4	
65194	STRIP2A/044UNVD835/96U/WH/DE	PL5DM4DYE0B4		PLREFV9Z9OUL	
65195	STRIP2A/044UNVD840/96U/WH/DE	PL4Q19G01APW		PLDGP7FLFCAE	
65196	STRIP2A/044UNVD850/96U/WH/DE	PLGEOXWU0E1Z		PLZCDSRXNTI4	
65224	STRIP2A/068UNHD835/96U/WH	PLB1PJZ8INN		PLOV3SRMEINH	
65225	STRIP2A/068UNHD840/96U/WH	PLQMW9KYSF2M		PLTWJWDJYKLM	
65226	STRIP2A/068UNHD850/96U/WH	PLAWMU5UPLI4		PLILDNA5AUS0	
65143	STRIP2A/068UNHD835/96U/WH/D	PLB1PJZ8INN		PLOV3SRMEINH	
65144	STRIP2A/068UNHD840/96U/WH/D	PLQMW9KYSF2M		PLTWJWDJYKLM	
65145	STRIP2A/068UNHD850/96U/WH/D	PLAWMU5UPLI4		PLILDNA5AUS0	
65167	STRIP2A/068UNVD835/96U/WH/E	PLB1PJZ8INN		PLOV3SRMEINH	
65168	STRIP2A/068UNVD840/96U/WH/E	PLQMW9KYSF2M		PLTWJWDJYKLM	
65169	STRIP2A/068UNVD850/96U/WH/E	PLAWMU5UPLI4		PLILDNA5AUS0	
65200	STRIP2A/068UNVD835/96U/WH/DE	PLB1PJZ8INN		PLOV3SRMEINH	
65201	STRIP2A/068UNVD840/96U/WH/DE	PLQMW9KYSF2M		PLTWJWDJYKLM	
65202	STRIP2A/068UNVD850/96U/WH/DE	PLAWMU5UPLI4		PLILDNA5AUS0	
65230	STRIP2A/096UNVD835/96U/WH	PL9Z993A3YZJ			PLJFMVPCFE18
65231	STRIP2A/096UNVD840/96U/WH	PLFHG96QCD18			PLQI70E9001V
65232	STRIP2A/096UNVD850/96U/WH	PLQC58MI5E8Q			PLZRBK6CXUE9
65149	STRIP2A/096UNVD835/96U/WH/D	PL9Z993A3YZJ			PLJFMVPCFE18
65150	STRIP2A/096UNVD840/96U/WH/D	PLFHG96QCD18			PLQI70E9001V
65151	STRIP2A/096UNVD850/96U/WH/D	PLQC58MI5E8Q			PLZRBK6CXUE9
65173	STRIP2A/096UNVD835/96U/WH/E	PL9Z993A3YZJ			PLJFMVPCFE18
65174	STRIP2A/096UNVD840/96U/WH/E	PLFHG96QCD18			PLQI70E9001V
65175	STRIP2A/096UNVD850/96U/WH/E	PLQC58MI5E8Q			PLZRBK6CXUE9
65206	STRIP2A/096UNVD835/96U/WH/DE	PL9Z993A3YZJ			PLJFMVPCFE18
65207	STRIP2A/096UNVD840/96U/WH/DE	PLFHG96QCD18			PLQI70E9001V
65208	STRIP2A/096UNVD850/96U/WH/DE	PLQC58MI5E8Q			PLZRBK6CXUE9

Accessories

Item Number	Ordering Abbreviation	Item Description
65302	STRIP2A/JOINBRKT	End-to-End Joiner Bracket
65305	STRIP2A/REMOTE	Remote Control for Sensor
60573	LNHIBA2A/CHAINMT	Chain Mount (5 foot, 1 pair)
60574	LNHIBA2A/ACCABLEMT	Cable Mount (5 foot, 1 pair)
65416	STRIP2A/2/WG/WH	2ft Wire Guard
65417	STRIP2A/4/WG/WH	4ft Wire Guard
65418	STRIP2A/8/WG/WH	8ft Wire Guard

Luminaire with Aircraft
Cable Mount



65305
Sensor Remote



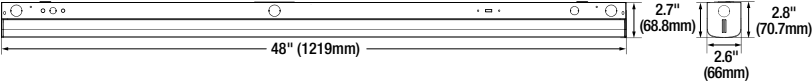
Physical Information

Lamp Description	Length	Width	Height
2' model	24" (610mm)	2.6" (66mm)	2.8" (70.7mm)
4' model	48" (1219mm)	2.6" (66mm)	2.8" (70.7mm)
8' model	96" (2438mm)	2.6" (66mm)	2.8" (70.7mm)

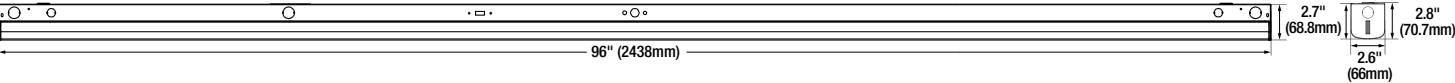
2' Model



4' Model

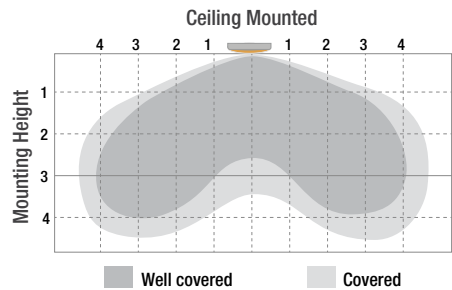


8' Model



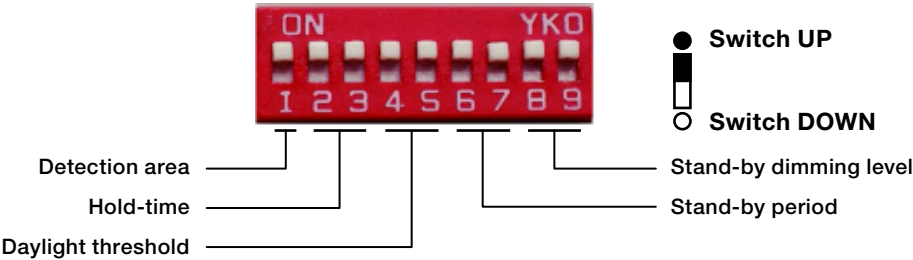
Sensor Options Information

Detection Range*



Typical installation height 2.5-4m; units are shown in meters. This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.

DIP Switch Settings



●	100%
○	50%

Detection area
In this area, movement will be detected and able to trigger the sensor. 100% detection area is also known as the strong sensitivity.

●	●	1min
●	○	30min
○	●	60min
○	○	+ ∞

Stand-by period
The period of light keeping low output before it's completely switched off. When it's preset as "∞", the light always keep at low output if no movement in the detection area and doesn't turn off.

●	●	10s
●	○	1min
○	●	5min
○	○	10min

Hold-time
The period of light keeping 100% brightness after moving objects leave the detection area.

●	●	10%
●	○	20%
○	●	30%
○	○	50%

Stand-by dimming level
The definition of low output in the standby period.

●	●	Disable
●	○	50lux
○	●	30lux
○	○	10lux

Daylight threshold
Definition of the ambient brightness; only when the ambient brightness is lower than the preset specific lux amount, the sensor will work; when it's preset as "disable", the sensor works everytime it detects motion regardless the ambient brightness.

Optional LEDVANCE LINK™ Accessories

Field Installable compatible components



Benefits and Features

- The LEDVANCE LINK Bluetooth® Mesh Low Voltage components use Bluetooth technology for easy and secure wireless communication
- Enables regular LEDVANCE luminaires to become Bluetooth enabled and allows for luminaires to be turned on/off and dimmed (manual or auto)
- Components can be used up to 40ft height
- Control using either the LEDVANCE LINK™ smart phone app or the wireless wall switch



Ordering Information

Item Number	Ordering Abbreviation	Description
63631	POWERPACKOUT2.5AUNVBLE	Bluetooth Mesh Power Pack – Internally BLE enables fixture
62630	ADAPTER/AUX12V/BLE	Bluetooth Mesh low voltage controller – Externally BLE enables fixture (requires 12V supply)
62634	SENSORHB/PIRAUX12V/BLE	Bluetooth Mesh low voltage sensor & controller Bluetooth – Externally BLE enabled daylight/motion sensor (requires 12V supply)

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COMMISSIONING GUIDE



62630



62634



63631

Compatible Products

Item Number	Ordering Abbreviation	Description
62636	WALLSWITCH5KEYBLE	Bluetooth Mesh Low Voltage 5 Button Switch
62637	SIDEADAPTERAUX	3.5mm Pin L-shaped Receptacle

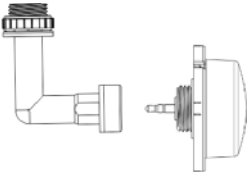


Physical Information

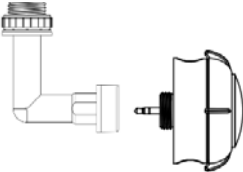
LINK CONTROLLER (62631) mounts on a ½" knock out.



LINK CONTROLLER (62630 + 62637) mounts on a ½" knock out.



LINK SENSOR/CONTROLLER (62634 + 62637) mounts on a ½" knock out.



Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

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