

STRIPLED SELECTABLE (SLSEL)



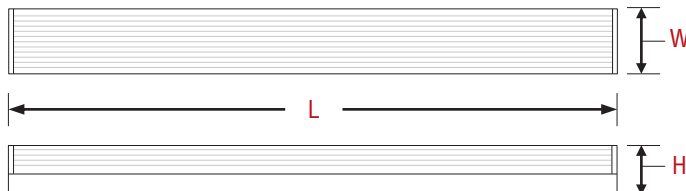
LINEAR LED

- The **STRIPLED SELECTABLE** is our next generation of STRIPLED now offered in field selectable color temperatures (3500K, 4000K, 5000K) and three lumen levels (3700/4300/5200 lm normal for 4 ft; 7200/8500/10000 lm nominal for 8 ft)
- The **STRIPLED SELECTABLE** is a linear LED solution ideal to replace T8 and T5HO fluorescent fixtures with energy-efficient LED
- **CONSTRUCTION:** 22 ga steel housing in white paint finish; PMMA lens
- **OPERATING TEMP:** -4°F to 122°F (-20°C to 50°C)
- **LEDs:** CRI >80; 196,000 hrs L70 (TM21 calc); chromaticity based on <4- step ANSI quadrangles; color maintenance < 0.002 chromaticity shift ($\Delta u'v'$) over the initial 6000 hours of operation
- **INPUT:** Universal 120-277VAC (50-60Hz)
- **DIMMING:** 0-10VDC (standard)
- **POWER FACTOR:** > 0.90
- **THD:** < 20%
- **OPTIONS:** Integral emergency driver (13.7W, 2083lm) and occupancy sensors
- **CERTIFICATIONS:**
 - UL Certified for Damp Locations
 - DLC Listed
 - Complies with FCC Part 15, Class A
 - Complies with IEEE C.62.41-1991, Class A Input transient surge protection (1.0kV)
 - SA model UL924 Listed



APPLICATION: The **STRIPLED SELECTABLE** is the ideal linear LED solution for budget conscious installations or replacement of linear fluorescent luminaires. Typically installed in warehouses, aisle lighting, service corridors, storage facilities, stairwells, offices, garages, retail and other commercial environments.

DIMENSIONS



	4 FT	8 FT
L	47.3"	94.2"
W	3.3"	3.3"
H	3.5"	3.5"
Weight	4.5 lb	9 lb

ORDERING INFORMATION

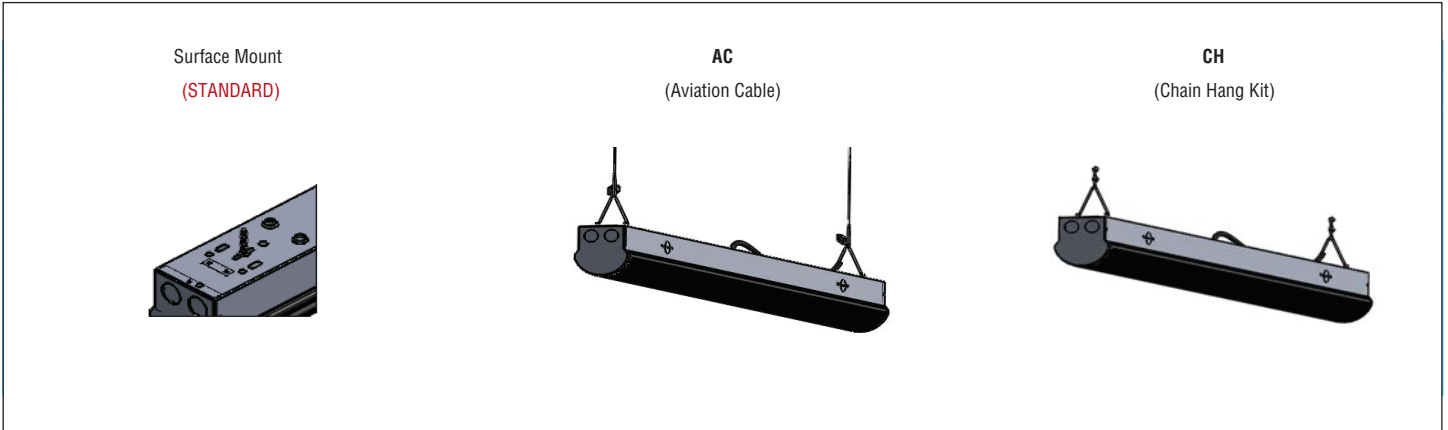
Example: SLSEL-4HT-OSM

MODEL	LENGTH	OPERATION	OPTIONS	ACCESSORIES
SLSEL	4 (ft)	HT (AC only)	OSM ¹ (microwave occ sensor)	ACx (aviation cable, x = length in inches)
	8 (ft)	SA (AC & EM)	OSP ² (PIR occ sensor)	CHx (chain hang, x = length in inches)
				OSREM (remote control for the OSM sensor)
				SL4WG (4ft wireguard)

NOTE 1: OSM = internal mount, microwave sensor technology; **Features:** On/Off, step dimming and daylight threshold; **Default settings:** detection area = 100%, hold time = 5 seconds, stand-by period = 0 seconds, stand-by dimming level = 10% daylight threshold = disabled; Optional remote control not required (OSREM); Contact factory for other sensors

NOTE 2: OSP = external mount, passive infrared technology- features include On/Off only

MOUNTING OPTIONS



PHOTOMETRICS

SLSEL4		Zonal Lumen Summary		
Description	4' LED Strip Light	Zone	Lumens	%Fixt
Total Lumens	4,908	0-20°	470	9.6%
Input Wattage	35	0-30°	1,002	20.4%
Efficacy (lm/W)	139	0-40°	1,653	33.7%
Spacing Criterion (0-180°)	1.24	20-50°	1,877	38.2%
Spacing Criterion (90-270°)	1.36	40-70°	1,927	39.3%
		0-60°	3,009	61.3%
		0-80°	4,024	82.0%
		0-90°	4,338	88.4%
		90-180°	570	11.6%
		0-180°	4,908	100.0%

The Polar Graph illustrates the beam spread and light distribution of the fixture. The vertical axis represents lumens, ranging from 0 to 1281. The horizontal axis represents the beam angle from 0° to 90°. A solid line represents the 0° graph, and a dashed line represents the 90° graph. The 0° graph shows a wider beam spread, while the 90° graph shows a narrower, more focused beam.

DIMMER COMPATIBILITY

DIMMER	COMPATABILITY	
	ON/OFF	DIMMING
LEVITON - IP710-LFZ	YES	YES
LUTRON - DIVE DVSTV	YES	YES

■ **WARRANTY:** 5 year warranty, see website for full warranty details.

STRIPLED SELECTABLE

ADD'L INFORMATION

ELECTRICAL DATA

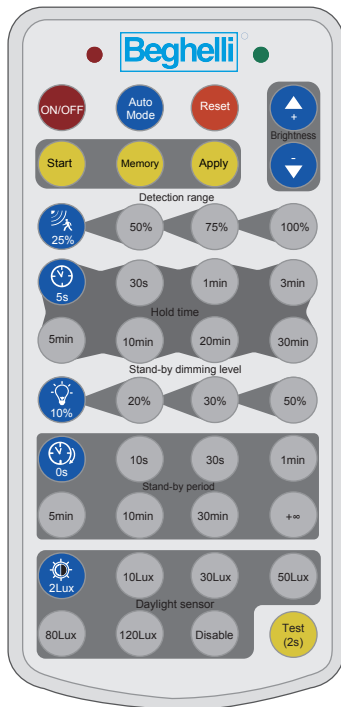
Series	Measurements	Low Lumens			Mid Lumens			High Lumens		
		3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
SLSEL4	Lumens	3690	3631	3722	4336	4317	4389	4876	5203	4908
	Watts	26	25	26	31	30	31	35	34	35
	Efficacy	143	143	144	140	143	142	138	152	139
	Input Current (A)	120V = 0.22A	120V = 0.21A	120V = 0.22A	120V = 0.26A	120V = 0.25A	120V = 0.26A	120V = 0.29A	120V = 0.28A	120V = 0.29A
240V = 0.11A		240V = 0.10A	240V = 0.11A	240V = 0.13A	240V = 0.13A	240V = 0.13A	240V = 0.15A	240V = 0.14A	240V = 0.15A	
277V = 0.09A		277V = 0.09A	277V = 0.09A	277V = 0.11A	277V = 0.11A	277V = 0.11A	277V = 0.13A	277V = 0.12A	277V = 0.13A	

Series	Measurements	Low Lumens			Mid Lumens			High Lumens		
		3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
SLSEL8	Lumens	7251	7135	7314	8520	8483	8624	9553	10,124	9619
	Watts	55	55	55	60	60	60	70	68	70
	Efficacy	132	130	133	142	141	144	136	149	137
	Input Current (A)	120V = 0.46A	120V = 0.46A	120V = 0.46A	120V = 0.50A	120V = 0.50A	120V = 0.50A	120V = 0.58A	120V = 0.57A	120V = 0.58A
240V = 0.23A		240V = 0.23A	240V = 0.23A	240V = 0.25A	240V = 0.25A	240V = 0.25A	240V = 0.29A	240V = 0.28A	240V = 0.29A	
277V = 0.20A		277V = 0.20A	277V = 0.20A	277V = 0.22A	277V = 0.22A	277V = 0.22A	277V = 0.25A	277V = 0.25A	277V = 0.25A	

ACCESSORY

OSREM

- remote control for room ambient OSREM sensor



Remote Keys	Keys Function	Keys Introduction
	ON/OFF	Functions as a light switch to turn fixture on or off
	Auto Mode	Starts the sensor and maintains setting after light turns off
	Reset	1. Changes brightness to max level 2. Returns sensor to default settings
	+/-	1. Adjusts brightness 10-100% in on/off mode 2. Adjusts highest brightness 60-100% in sensor mode
	Start	Initializes programming of sensor
	Memory	1. Saves all the programmed settings 2. Maintains the last programmed settings
	Apply	1. Applies the programmed settings 2. Settings will be one-time operation without "Memory" 3. Program settings within 30 sec, or it exits memory mode
	Detection Area	Sensitivity (high to low: 100%/75%/50%/25%)
	Hold Time	Time fixture maintains 100% brightness after detecting motion (5 sec to 30 min)
	Daylight Threshold	Senses ambient light to determine whether motion will activate fixture (2-120 Lux) Disabled = motion activates fixture regardless of ambient lux
	Stand-by Period	Time fixture dims before turning off after detecting motion (0 sec to 30 min or unlimited standby period)
	Stand-by Dimming Level	Stand-by dimming levels: 10%/20%/30%/50%
	Test Mode	Tests sensor after commissioning (2 sec hold time)