



LSS-UPD-2WT / LSS-UPD-4WT / LSS-UPD-8WT

Sophia Up & Down 4 Wattage & 4CCT Selectable Linear LED Down Light

LUMENS: 1100lm - 11500lm

COLOR TEMPERATURE: 30K/35K/40K/50K

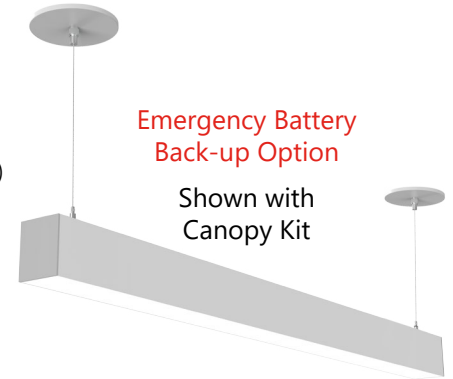
APERTURE: Linear



Description The LED Linear Up and Down light is a versatile lighting solution perfect for a variety of applications, including offices, storage rooms, conference rooms, retail spaces, and education facilities. Constructed with extruded aluminum for durability and a sleek aesthetic, it features a polycarbonate milky diffuser that provides a soft, even light distribution. The up and down light ratio is field adjustable, allowing for customized illumination to suit any space. Offering multiple mounting options, including surface, suspended, wall mounted, and recessed, this fixture can seamlessly integrate into any design. Furthermore, it comes with four selectable wattage options and four CCT selectable, providing complete control over the lighting environment.

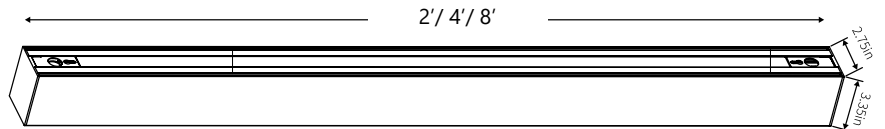
FEATURES

- Up & Down ratio field adjustable
- Three different length: 2', 4', or 8'
- Wattage options: **2ft.** (10W/15W/20W/25W); **4ft.** (20W/30W/40W/50W); **8ft.** (40W/60W/80W/100W)
- Selectable 3000K, 3500k, 4000K or 5000K @ 80+CRI
- Extruded Aluminum in White or Black finish
- Can be surface, suspended, wall, recessed mounted
- Seamless linkable
- Endless configurations with different connection via L/T/X joints on both ends
- Motion Sensor & Emergency Back-up option available
- 5-year limited warranty
- cULus Listed for Damp Location



UP & DOWN SELECTABLE SWITCHES			
UP & DOWN	UP CCT	DOWN CCT	WATT
50% - 50%	3000K	3000K	30W
40% - 60%	3500K	3500K	40W
30% - 70%	4000K	4000K	50W
0% - 100%	5000K	5000K	20W

PRODUCT IMAGES & DIMENSIONS



SPECIFICATIONS

PART NUMBER	LENGHT	LUMEN	LUMEN/WATTAGE	SELECTABLE 5CCT	VOLTAGE	DIMMING	CRI	FINISH	LISTING
LSS-UPD-2WT-4CCT-BL	2ft.	1100-2875lm	10W/15W/20W/25W	30K/35K/40K/50K	120-277V	0-10V	80	Black	cULus
LSS-UPD-2WT-4CCT-WH	2ft.	1100-2875lm	10W/15W/20W/25W	30K/35K/40K/50K	120-277V	0-10V	80	White	cULus
LSS-UPD-4WT-4CCT-BL	4ft.	2200-5750lm	20W/30W/40W/50W	30K/35K/40K/50K	120-277V	0-10V	80	Black	cULus
LSS-UPD-4WT-4CCT-WH	4ft.	2200-5750lm	20W/30W/40W/50W	30K/35K/40K/50K	120-277V	0-10V	80	White	cULus
LSS-UPD-8WT-4CCT-BL	8ft.	4400-11500lm	40W/60W/80W/100W	30K/35K/40K/50K	120-277V	0-10V	80	Black	cULus
LSS-UPD-8WT-4CCT-WH	8ft.	4400-11500lm	40W/60W/80W/100W	30K/35K/40K/50K	120-277V	0-10V	80	White	cULus



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COMPATIBLE ACCESSORIES

Selectable 3CCT Down Direct LED Linear Light Connectors

Seamless continuous runs with endless configurations



90° L



120° L



T



X



Wall to Ceiling

PART NUMBER	STYLE	LENGHT	LUMEN/WATTAGE	SELECTABLE SCCT	VOLTAGE	DIMMING	CRI	FINISH	LISTING
LSS-L-3CCT	90° L-Connector	1ft.	1000lm/10W	30K/40K/50K	120-277V	TRIAC	90	White	cULus
LSS-LHE-3CCT	120° L-Connector	1ft.	1000lm/10W	30K/40K/50K	120-277V	TRIAC	90	White	cULus
LSS-T-3CCT	T-Connector	1ft.	1000lm/10W	30K/40K/50K	120-277V	TRIAC	90	White	cULus
LSS-X-3CCT-BL	X-Connector	1ft.	1000lm/10W	30K/40K/50K	120-277V	TRIAC	90	Black	cULus
LSS-L-WALLCEILING-3CCT	Wall/Ceiling Connector	1ft.	1000lm/10W	30K/40K/50K	120-277V	TRIAC	90	White	cULus

Canopy Kit for Sophia Architectural Series

Aircraft System



PART NUMBER	DESCRIPTION	FINISH
LSS-C-4BL	4' Aircraft Canopy Kit	Black
LSS-C-4WH	4' Aircraft Canopy Kit	White
LSS-C-10BL	10' Aircraft Canopy Kit	Black
LSS-C-10WH	10' Aircraft Canopy Kit	White

Wall Mount Kit

Two for each Fixture



PART NUMBER	DESCRIPTION	FINISH
LSS-WALLBRACKET	Wall Mount Kit	White

Coupling

100-277V



PART NUMBER	DESCRIPTION	FINISH
LSS-CUP	Coupling	White

UL Listed 5-Wire Cable

Packed in Roll



PART NUMBER	DESCRIPTION	VOLTAGE	FINISH
LSS-CABLE5-100FT-BL	100' UL-Listed 5-Wire Cable	300V	Black
LSS-CABLE5-100FT-WHT	100' UL-Listed 5-Wire Cable	300V	White

Recessed Flange Kit for T-bar Ceiling

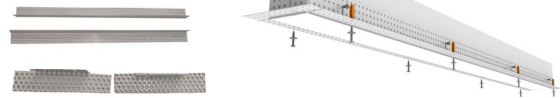
Slim aluminum profile. Mounting screws included



PART NUMBER	DESCRIPTION	FINISH
LSS-FLKIT-4	4' Recessed Flange Kit	White
LSS-FLKIT-8	8' Recessed Flange Kit	White

Recessed Mud-In Kit

Mounting screws included



PART NUMBER	DESCRIPTION	FINISH
LSS-MUDKIT-2	2' Mud Kit	White
LSS-MUDKIT-4	4' Mud Kit	White

8W Emergency Lithium Battery Backup

100-277V



PART NUMBER	DESCRIPTION	VOLTAGE	TIME
LSS-EMERGENCY-8W	8W Lithium Battery Backup	100-277V	90min

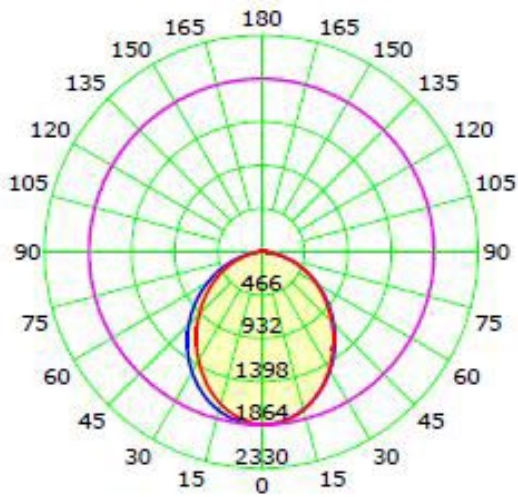


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PRODUCT PHOTOMETRIC

Luminous Intensity Distribution Curve



Luminaire	4000K
Input Voltage (VAC)	120-277
Power (W)	41.52W
Delivered Lumen (Lm)	4650.24Lm
Efficacy (Lm/W)	112Lm/W
Beam Angle	H102.4 V96.0
Power Factor (PF)	>95
Color Rendering Index (CRI)	>80