

WL-2LSUD Series(Modular & Continuous)

Product Description:

Our WL-2LSUD is a 2.75 inch Wide Architecture Linear Light. This direct & indirect linear Light is available in lengths 2ft,4ft,6ft & 8ft and can be continuous seamless runs to any length. The specific modular design provides mounting method of suspended & wall mount. The soft and continuous light is an ideal architecture luminaries for commercial, hospitality and residential interior lighting applications.

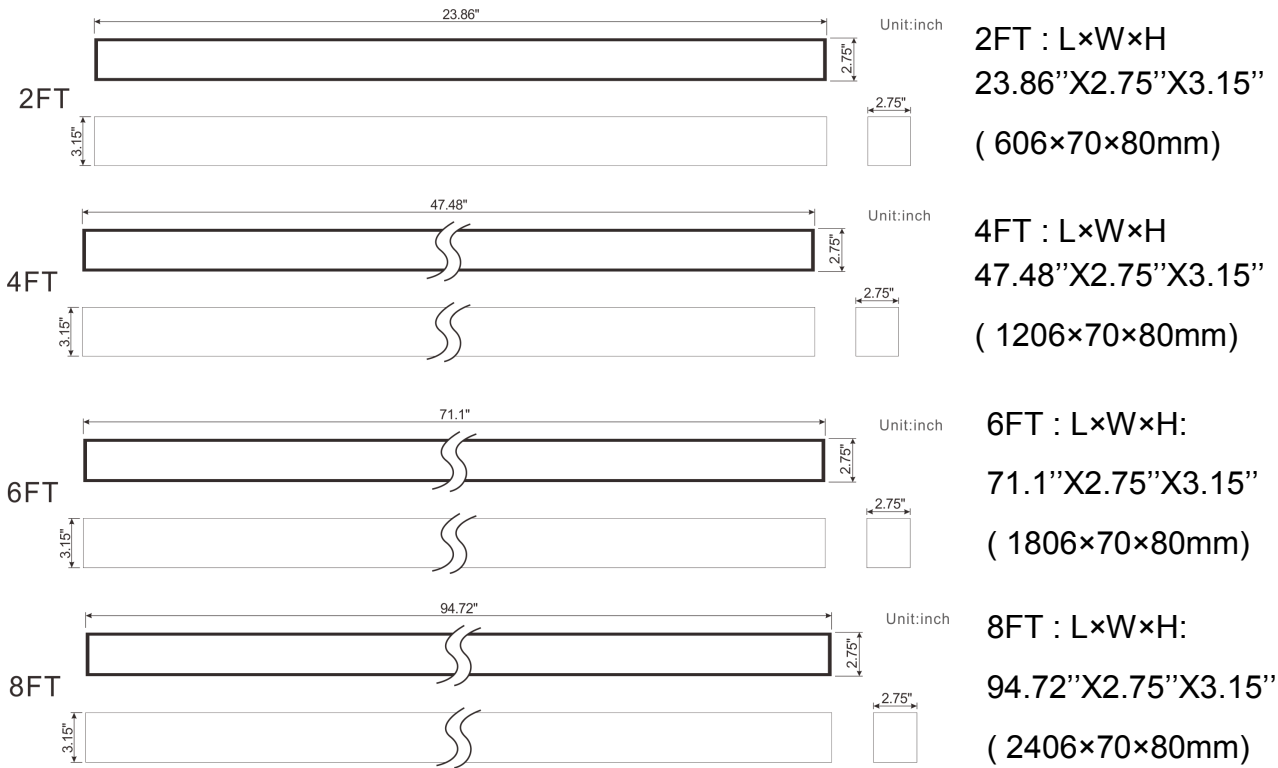
Features:

- Independently modular Direct & Indirect luminaries
- Suspended & wall mount available with 2ft,4ft,6ft and 8ft lengths, up to 1250 lumens per foot
- A-Series, Single watt,single CCT
- B-series, Simultaneous CCT changeable of 3500K,4000K &5000K by external Dip switches, support 0-10V dimming
- C-series, Separated Up & Down CCT Changeable from 3500-4000-5000K by two external Dip switches, A+B mode collectable ,support 0-10V dimming
- D-series, Watt convertible ,support 0-10V dimming (Up 30%+Down 70%,Up 50%+Down 50%,Up70%+Down30%)
- Working voltage 120-347V
- Unique end cap simplifies installation ,seamless continuous runs or individuals
- Specially designed light source with PC diffuser producing soft light
- Varies connection pattern with “I”,”L””crossing” light corner
- Universal dimming like 0-10 dimming ,ELV, Dali , Triac
- Bluetooth Mesh,2.4G wireless control, emergency backup available.



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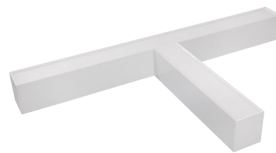
Dimensions:



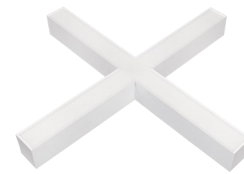
Connection Pattern (Downlight only)



L-Shape (30W)



T-Shape (40W)

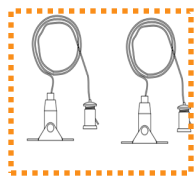


X-Shape (50W)

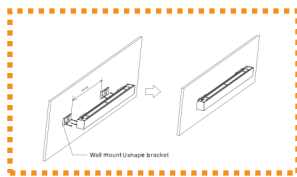
Accessories (No ETL and DLC for Red frame accessories)



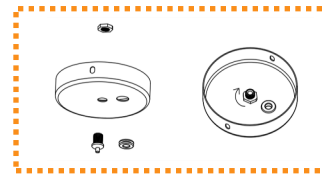
Power Cable



Aircraft Cable



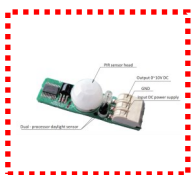
Wall Mount Kits



Canopy



Linkable Bracket



PIR Sensor



Motion Sensor



Emergency Backup



2.4G Wireless Control

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Summary

Wattage	2FT 30W (Up 9W,Down 21W),4FT 50W(Up15W,Down 35W), 6FT 80W(Up 30W,Down 50W),8FT 100W(Up 30W,Down 70W)
Input Voltage	120-347V
Delivered Lumens	3000Lm~11500Lm
Efficacy	115Lm/W (Aluminum&Silver less 5%,black less 10%)
CRI	>80
CCT	3500K,4000K,4500K,5000K or 3500K/4000K/5000K Changeable
Technology	Bluetooth Mesh,2.4G wireless, Motion Sensor, Emergency Backup (No ETL and DLC)
Certification	FCC,DLC Standard & ETL, Damp &Dry Location
Lens	PC Frosted 120°
Pattern Options	L-Shape, T-Shape, X-Shape (Downlight only)
Finish	Powder coating Matte Black, White or Satin Aluminum, (Custom RAL available)
Installation	Suspended Mount ,Wall Mount
Dimming Capacity	0-10V dimming ,ELV,DLI,TRIAC (Only 0-10 with ETL&DLC approved)
Packaging	1PC/Inner box,4PCS / Carton(K838) 8FT 2PCS/CTN

Order Information

Eg:WL-2LSUD2FT30WADHV-35K-WH-WM[MS,EM]

Product Family	Product Name	Length	Watt	Series	Dimming	Voltage	CCT	T	Finishing	Mounting Options	Controls
WL= Wisdom Light	2LSUD= GEN2 Linear Up& Down Light	2FT =2'	30W= 30W	A=Regular	D =0-10V E=ELV I=TRIAC DA=DALI	HV= 120-347V	35K=3500K	Tunable	BK=Black WH=White SA=Satin Aluminum	SP=Suspended aircraft cable WM=Wall Mount SC=Suspended Canopy and aircraft cable SM=Surface Mount	MS= Motion Sensor
		4FT =4'	50W= 50W	B=3-CCT			40K=4000K				BM= Bluetooth Mesh
		6FT =6'	80W= 80W	C=Separated Up +Down CCT Changeable, A+B			45K=4500K				EM= Emergency Backup
		8FT =8'	100W= 100W	D=Up and Down Watt convertible, A+B			50K=5000K				2.4G=2.4G wireless
							30K/40K/50K= 3000K/4000K/5000K				Blank=No functions
							30K/35K/40K= 3000K/3500K/4000K				
							35K/40K/50K= 3500K/4000K/5000K				

Connection Pattern

Model	Shape&watt
WL-2LSUDL30WCDHV-(XXK-XXK-XX)-T-YY-ZZ	L-Shape 30W
WL-2LSUDT40WCDHV-(XXK-XXK-XX)-T-YY-ZZ	T-Shape 40W
WL-2LSUDC50WBDHV-(XXK-XXK-XX)-T-YY-ZZ	X-Shape 50W

Accessories

Model	Description
ACC (Option)	AC Power Cable(L=8FT) 5-Core
STL (Standard)	Aircraft Cable=8FT,1 Pair
SCK(Option)W(White)/B(Black)S(Silver)	Canopy A&B (125MM)kits
WMB(Option)W(White)/B(Black)S(Silver)	Wall Mount kits
2FTLBK/4FTLBK/6FTLBK/8FTLBK (Option)	Linkable kits(Bracket +Internal 5-pins Power cable)

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Package Information:

Item	N.W.(Kg)	PCS/CTN	G.W./CTN	Carton Dimension)
2FT	1.50 Kg	4	7.80 Kg	690×250×240mm
4FT	2.60 Kg	4	13.60 Kg	1290×250×240mm
6FT	4.05 Kg	4	20.3 Kg	1880×250×240mm
8FT	5.45 Kg	2	12.7 Kg	2480×250×140mm
L shape bracket	1.80 Kg	4	9.00 Kg	580×495×273mm
T shape bracket	2.58 Kg	4	13.20 Kg	766×766×273mm
X shape bracket	3.40 Kg	2	8.90 Kg	695×695×273mm

Certification Information:

Item	FCC	ETL	DLC(Standard)	Notes
WL-2LSUD2FT30WBDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√		
WL-2LSUD2FT30WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	
WL-2LSUD4FT50WADHV-XXK-YY-ZZ	√	√	√	DLC 35K,40K,45K,50K (White is the DLC standard finish color)
WL-2LSUD4FT50WBDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 35K/40K/45K changeable (White is the DLC standard finish color)
WL-2LSUD4FT50WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 35K/40K/45K changeable (White is the DLC standard finish color)
WL-2LSUD4FT50WDDUV-XXK-YY-ZZ	√	√	√	DLC 35K,40K,45K,50K (White is the DLC standard finish color)
WL-2LSUD6FT80WADHV-XXK-YY-ZZ	√	√		
WL-2LSUD6FT80WBDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√		
WL-2LSUD8FT100WADHV-XXK-YY-ZZ	√	√	√	DLC 35K,40K,45K,50K (White is the DLC standard finish color)
WL-2LSUD8FT100WBDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√		
WL-2LSUD8FT100WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 30K/35K/40K changeable (White is the DLC standard finish color)

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Item	FCC	ETL	DLC(Standard)	Notes
WL-2LSUDT30WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 30K/35K/40K changeable (White is the DLC standard finish)
WL-2LSUDC40WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 30K/35K/40K changeable (White is the DLC standard finish)
WL-2LSUDL20WCDHV(XXK-XXK-XXK)-T-YY-ZZ	√	√	√	DLC 30K/35K/40K changeable (White is the DLC standard finish)

