

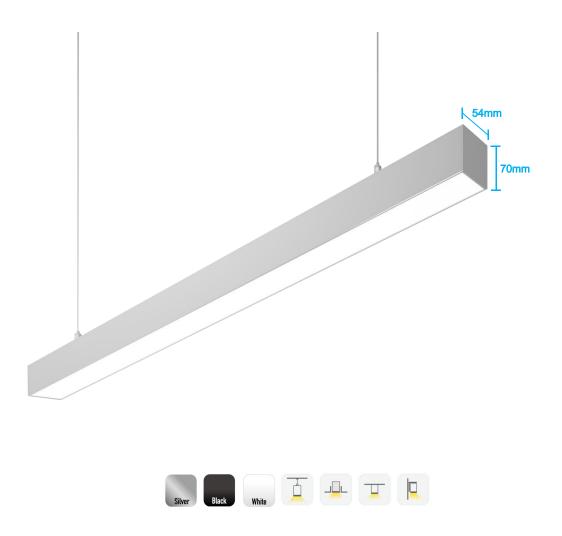
LS5470(F)

luminaire specification



LS5470(F)

LLS2.0 Series, by changing the modular design and installation method of the product, has redefined the function and application mode of linear lighting and has broken the constraints on traditional lighting system, which has achieved "three freedoms", namely, the design freedom of people, the installation freedom of product, and the application freedom of environment. LLS2.0 is iterated and upgraded based on the LLS 1.0 design with more corner accessories added to achieve more creative styles.



- Creative magnetic end cap, connect in seconds;
- Designed in creative carrier buckle extremely convenient for installation and maintenance;
- Designed in anti-leaky block piece, perfect details;
- $\bullet \ \mathsf{PC} \ \mathsf{diffuser} \ \mathsf{imported} \ \mathsf{from} \ \mathsf{Germany}, \ \mathsf{producing} \ \mathsf{homogenous} \ \& \ \mathsf{soft} \ \mathsf{lighting};$
- Provide standard extenders, customizable interconnected corners;
- Built-in linear power supply, invisible and beautiful;
- Various installation ways: pendant, recessed, surface and wall mounted.

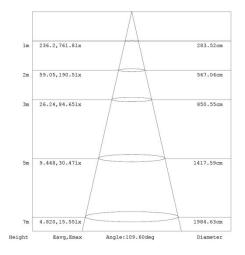
Optical & electronic data

Model	Size	ССТ	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)
		1900K	2000LM		120°			>0.95	
		2300K	2100LM	- >80					
		2700K	2210LM						
LLS-LS5470FDFSS1200(F)-	1207	3000K	2330LM			100~277VAC	3-in-1		7614
R25WW8D-CC	1207mm	3500K	2450LM			50/60Hz	Dimming		36W
		4000K	2580LM						
		5000K	2710LM						
		6000K	2580LM						
	1807mm	1900K	3000LM		120°		3-in-1 Dimming	>0.95	
		2300K	3150LM	>80					
		2700K	3320LM						
LLS-LS5470FDFSS1800(F)-		3000K	3490LM			100~277VAC			47W
R25WW8D-CC		3500K	3680LM			50/60Hz			4700
		4000K	3870LM						
		5000K	4060LM						
		6000K	3870LM						
		1900K	4160LM						
		2300K	4380LM						
		2700K	4610LM				3-in-1		
LLS-LS5470FDFSS2500(F)- R25WW8D-CC	3507555	3000K	4860LM	.00	120°	100~277VAC		>0.0F	63144
	2507mm	3500K	5110LM	>80	120°	50/60Hz	Dimming	>0.95	62W
		4000K	5380LM						
		5000K	5650LM						
Demonto		6000K	5380LM						

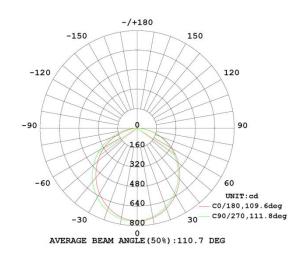
Remark:

- 1. the tolerance of output data can be vary up to 10%; 2. the output data is typical value;

1m luminaire with diffuser (LS5470(F))



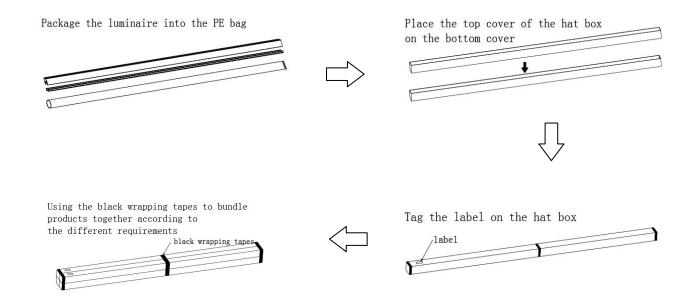
AAI FIGURE



Luminous intensity distribution diagram

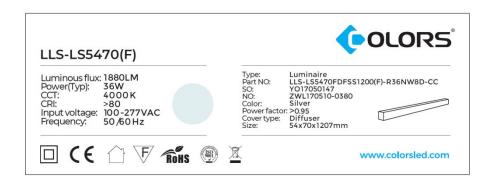
Packing:

The whole package



Model	Туре	Demension (individual package)	Pcs/bun die	NW (Kg)	GW (Kg)	Demension (whole package)	CBM (m³)	
LLS-LS5470FDFSS1200(F)-R25WW8D-CC		1280*63*92mm	6	NA	NA	1280*189*184mm	0.045	
LLS-LS5470FDFSS1800(F)-R25WW8D-CC	вох	1880*63*92mm	6	NA	NA	1880*189*184mm	0.065	
LLS-LS5470FDFSS2500(F)-R25WW8D-CC		2580*63*92mm	6	NA	NA	2580*189*184mm	0.09	

Description about label information



Ordering code:

Category		-Series		Section Size	Diffuser Sha	ser Shape Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length		
Stylish Lighting System	LLS	Pendant /surface mounted	-LS	5470	Flat	F	Diffuser	D	Flat	F	Silver	s	Holeless end cap	s	1200mm	1200
											White	W			1800mm	1800
											Black	В			2500mm	2500
LLS -LS		5470	F		D		F		S		S		1200			

Version Number	-Light Source Type		Type Power of Lur	minaire	сст		CRI		Power Type		-Package		Label Type	•
(F)	-24VDC Rigid module	-R	25W	25	1900K	GW	CRI>80	8	3-in-1 Dimming	D	-colors	-с	COLORS	с
	-24VDC Flexible strip	-F			2300K	LW	CRI>95	9	DALI Dimming	A			Customized	s
					2700K	sw			Non dimming	N				
					3000K	ww								
					3500K	PW								
					4000K	NW								
					5000K	DW								
					6000K	w								
(F)	-R		25		N	NW			D		-C		С	

Ordering luminaires kits (Eg):

LLS-LS5470FDFSS1200(F)-R25NW8D-CC

Attentions:

- \bullet Please install the product in the right environment as much as possible ;
- Please be careful during operation. Do not touch the AC power supply in case of electric shock;
- Check the current through the circuit, such as the surge occurs when press the switch does not exceed the maximum rated current, please insert the appropriate protection circuit;
- This product is sensitive to static electricity, and please special attention. In particular, it will damage the product when the static electricity is more than absolute maximum rated current and voltage, please make a countermeasures to avoid the damage of the static electricity and surge when using the product.



Youth Road, Bao'an District, Shenzhen, China

E-mail: colors@colorsled.com Tel: +86-755-2923 1888

www.colorsled.com