



LE6935(F)FD

luminaire specification



LE6935(F)FD

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.



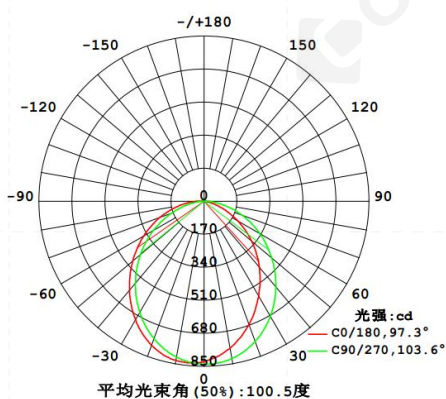
- Metal end cap design, Colorless difference with profiles
- Designed in anti-leaky block piece, perfect details
- AL6063-T5 aluminum profiles with high quality surface treatment and three optional colors of black, white and silver
- Specially equipped with light source design, uniform and soft light
- Edge embedded installation, simple and convenient installation

Optical & electronic data

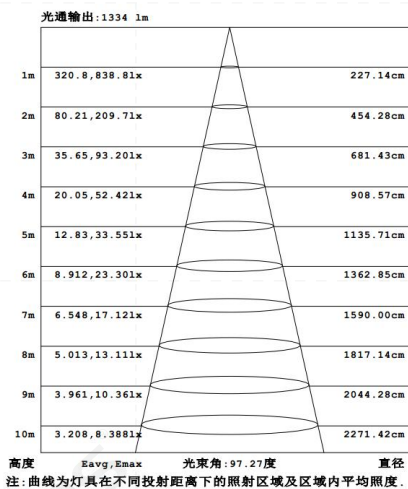
Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)
LLS-LE6935FDXSS1200(F) -R25NW8D-CC	1200mm	4000K	2100	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	36W
		2700K~6500K (Adjustable)	1700 (2700K)						
			1800 (6500K)						
LLS-LE6935FDXSS1800(F) -R25NW8D-CC	1800mm	4000K	3150	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	46W
		2700K~6500K (Adjustable)	2550 (2700K)						
			2700 (6500K)						
LLS-LE6935FDXSS2500(F) -R25NW8D-CC	2500mm	4000K	4350	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	62W
		2700K~6500K (Adjustable)	3500 (2700K)						
			3700 (6500K)						

Remark: 1、the tolerance of output data can be vary up to 10%;
2、the output data is typical value;

1m luminaire with diffuser (LE6935(F)FD)



Luminous intensity distribution diagram

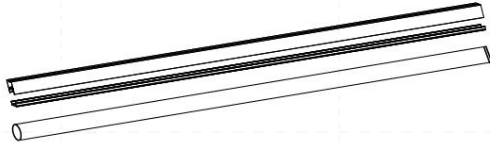


AAI FIGURE

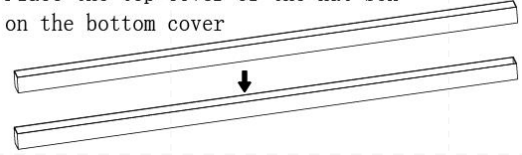
Packing:

The whole package

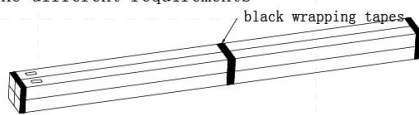
Package the luminaire into the PE bag



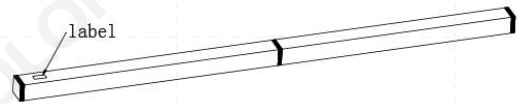
Place the top cover of the hat box on the bottom cover



Using the black wrapping tapes to bundle products together according to the different requirements

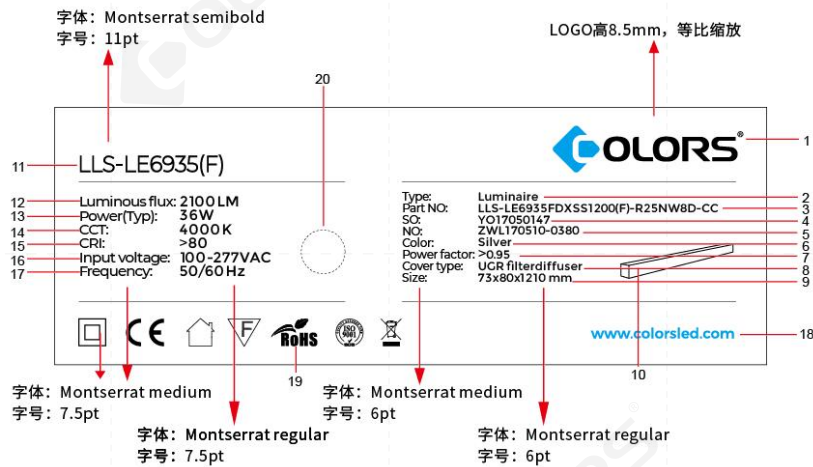


Tag the label on the hat box



Model	Type	Dimension (individual package)	Pcs/bundle	NW (Kg)	GW (Kg)	Dimension (whole package)	CBM (m³)
LLS-LE6935FDXSS1200(F)-R25NW8D-CC	BOX	1280*96*86mm	4	NA	NA	1280*192*172mm	0.042
LLS-LE6935FDXSS1800(F)-R25NW8D-CC		1880*96*86mm	4	NA	NA	1880*192*172mm	0.062
LLS-LE6935FDXSS2500(F)-R25NW8D-CC		2580*96*86mm	4	NA	NA	2580*192*172mm	0.085

Description about label information



华彩标签内容详解

- | | | |
|-------------|---------------|----------|
| 1. 华彩品牌LOGO | 7. 功率因素 | 14. 色温值 |
| 2. 类型 | 8. 面罩类型 | 15. 显指 |
| 3. 产品型号 | 9. 产品尺寸 | 16. 输入电压 |
| 4. 订单SO号 | 10. 灯具线稿 | 17. 频率 |
| 5. NO号 | 11. 产品对外编码 | 18. 网址 |
| 6. 颜色 | 12. 光通量 | 19. 认证标示 |
| | 13. 典型功率 (整灯) | 20. 贴色标 |

Ordering code:

Category		-Series		Section Size	Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	
Stylish Lighting System	LLS	Recessed with trim	-LE	6935	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	1200mm	1200
											White	W			1800mm	1800
											Black	B			2500mm	2500
LLS		-LE		6935	F		D		X		S		S		1200	

Version number	-Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		-Package		Label Type	
(F)	-24VDC Rigid module	-R	25W	25	1900K	GW	CRI>80	8	3-in-1 Dimming	D	-COLORS	-C	COLORS	C
	-24VDC Flexible strip	-F			2300K	LW	CRI>95	9	DALI Dimming	A			Customized	S
					3000K	WW								
					3500K	PW								
					4000K	NW								
					5000K	DW								
					6000K	W								
(F)	-R		25		NW		8		D		-C		C	

Ordering luminaires kits (Eg) :

LLS-LE6935FDXSS1200 (F) -R25NW8D-CC

Attentions:

- 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.



Huacai (Shenzhen) Opto-Electronics Co.,Ltd
 Building A5, Qixing Wisdom Park,Shiyan
 Youth Road, Bao'an District, Shenzhen, China
 E-mail: colors@colorsled.com
 Tel: +86-755-2923 1888
 www.colorsled.com