



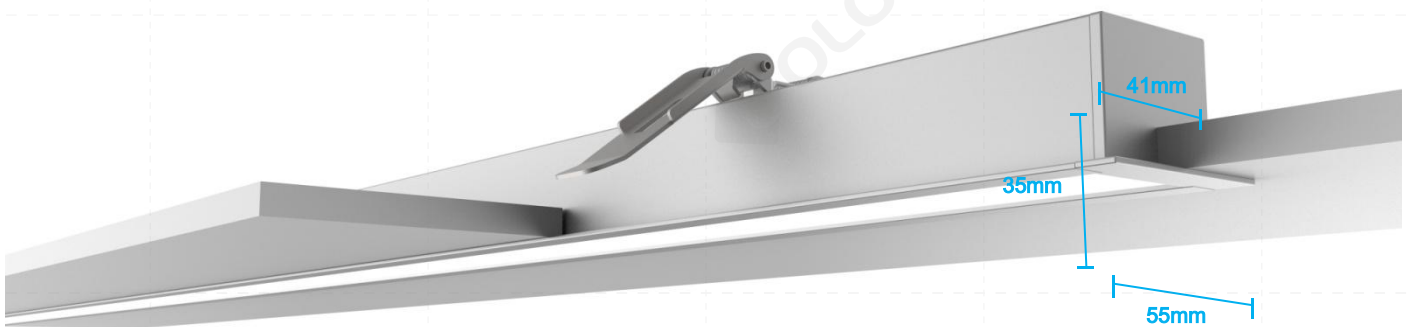
LE5535

luminaire specification



LE5535

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 anti-leaky block piece, perfect details;
- PC diffuser imported from Germany, producing homogenous & soft lighting;
- Provide standard extenders, customizable interconnected corners;
- Recessed installation with two optional accessories of N-shaped buckle and butterfly clip;
- Won the IF Design Awards 2016.

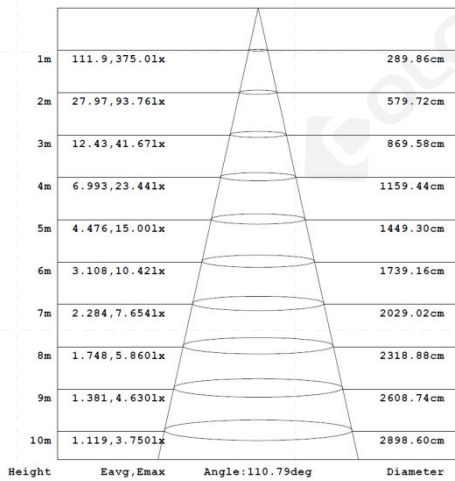
Optical & electronic data

Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)
LLS-LE5535FDXSS1200 -R20WW8D-CC	1220mm	1900K	1180LM	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	28W
		2300K	1225LM						
		2700K	1300LM						
		3000K	1360LM						
		3500K	1435LM						
		4000K	1510LM						
		5000K	1590LM						
		6000K	1510LM						
LLS-LE5535FDXSS1800 -R20WW8D-CC	1820mm	1900K	1725LM	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	41W
		2300K	1795LM						
		2700K	1905LM						
		3000K	1995LM						
		3500K	2105LM						
		4000K	2215LM						
		5000K	2325LM						
		6000K	2215LM						
LLS-LE5535FDXSS2500 -R20WW8D-CC	2520mm	1900K	2400LM	>80	120°	100~277VAC 50/60Hz	3-in-1 Dimming	>0.95	57W
		2300K	2495LM						
		2700K	2645LM						
		3000K	2770LM						
		3500K	2925LM						
		4000K	3080LM						
		5000K	3230LM						
		6000K	3080LM						

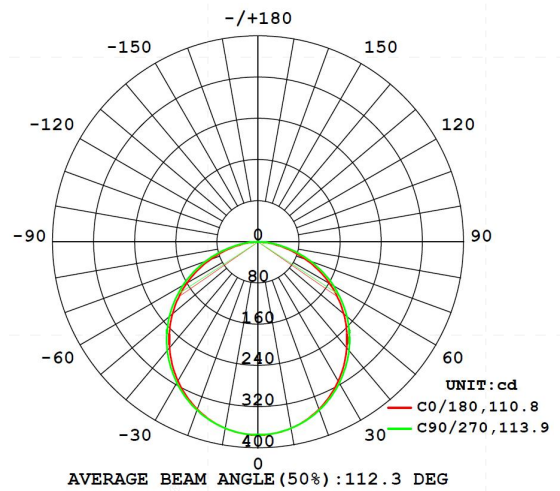
Remark:

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

1m luminaire with diffuser (LE5535)



AAI FIGURE

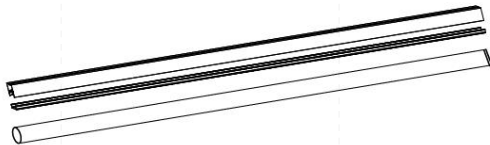


Luminous intensity

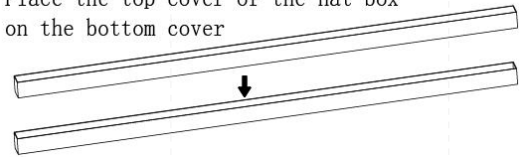
Packing:

The whole package

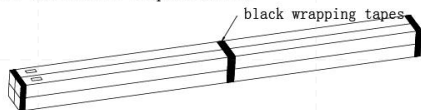
Package the luminaire into the PE bag



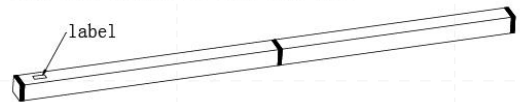
Place the top cover of the hat box on the bottom cover



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 (m ³)
LLS-LE5535FDXSS1200-R20WW8D-CC	BOX	1280*96*86mm	9	NA	NA	1280*288*258mm	0.095
LLS-LE5535FDXSS1800-R20WW8D-CC		1880*96*86mm	9	NA	NA	1880*288*258mm	0.14
LLS-LE5535FDXSS2500-R20WW8D-CC		2580*96*86mm	9	NA	NA	2580*288*258mm	0.192



Description about label information


LLS-LE5535



Luminous flux: 1510LM
 Power(Typ): 28W
 CCT: 4000K
 CRI: >80
 Input voltage: 100-277VAC
 Frequency: 50/60Hz

Type: Luminaire
 Part NO: LLS-LE5535FDXSS1200-R20NW8D-CC
 SO: YO17050147
 NO: ZWL170510-0380
 Color: Silver
 Power factor: >0.95
 Cover type: Diffuser
 Size: 55x35x1220mm



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Ordering code:

Category		-Series		Section Size	Diffuser		Diffuser Nature		Carrier Style		Profile		End Cap Style		Length	
Stylish Lighting System	LL	Recssed with trim	-LE	5535	Flat	F	Diffuser	D	No carrier	X	Silver	S	Holeless end cap	S	1200mm	1200
	S										White	W			1800mm	1800
												Black	B	2500mm	2500	
LLS		-LE		5535	F		D		X		S		S		1200	

-Light Source Type		Type Power of Luminaire		CCT		CRI		Power Type		-Package		Label Type	
-24VDC Rigid module	-R	20W	20	1900K	GW	CRI>80	8	3-in-1 Dimming	D	-COLO RS	-C	COLORS	C
-24VDC Flexible strip	-F			2300K	LW	CRI>95	9	DALI Dimming	A			Customize	S
				2700K	SW			Non dimming	N				
				3000K	WW								
				3500K	PW								
				4000K	NW								
				5000K	DW								
				6000K	W								
-R		20		NW		8		D		-C		C	

Ordering luminaires kits (Eg) :

LLS-LE5535FDXSS1200-R20NW8D-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.



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