

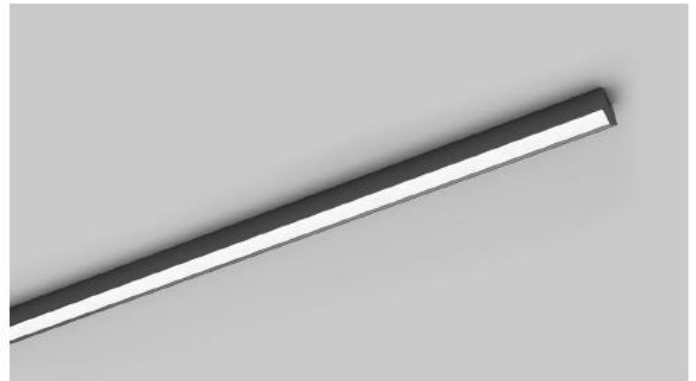
LM25 DC24V Modular Specification



LM25 DC 24V

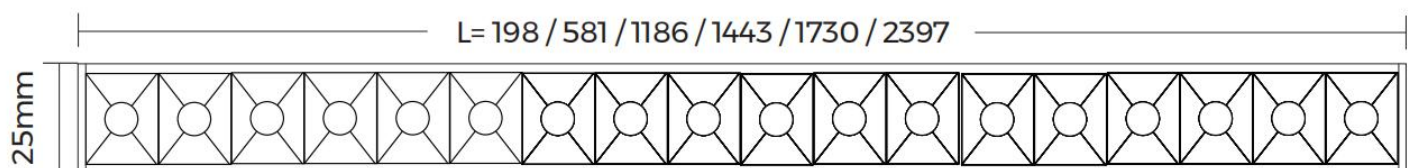
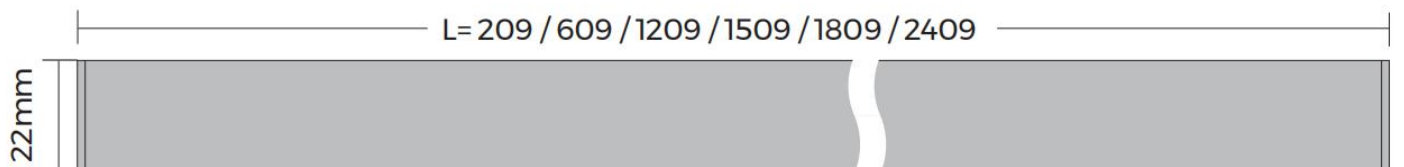


- 25mm slender lighting surface .
- 125 Lm/w high light efficiency design , lumen output up to 2300 Lm/m .
- Multiple standard corner (L type , X type , T type optional) available for free connection .
- Multiple light distribution options (Diffuser , Microprism , Grating 30° , Grating 60° , Block frosted diffuser , Asymmetric , Double Asymmetric) to meet variety application requirements .
- Provide surface mounted buckle , more convenient installation .



Basic Parameters

Profile material	AL6063-T5		
Surface processing	Spraying RAL9003 ☐		
	Spraying RAL9005 ☒ Anodizing ☐		
CCT	☒ 2700K ☐ 3000K ☐ 4000K ☐ 5000K ☐ 6500K		
CRI	Ra80/Ra90* (*only for 2700K/3000K)		



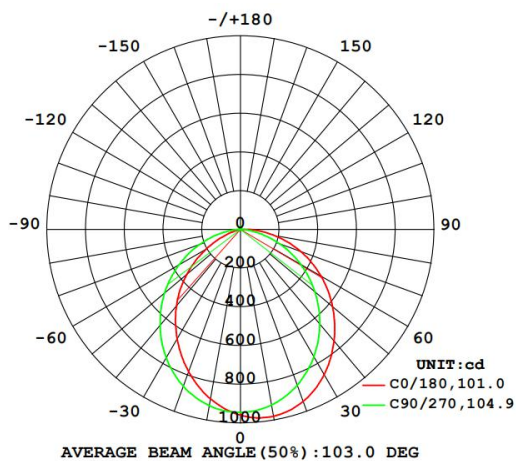
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Optical & electronic data

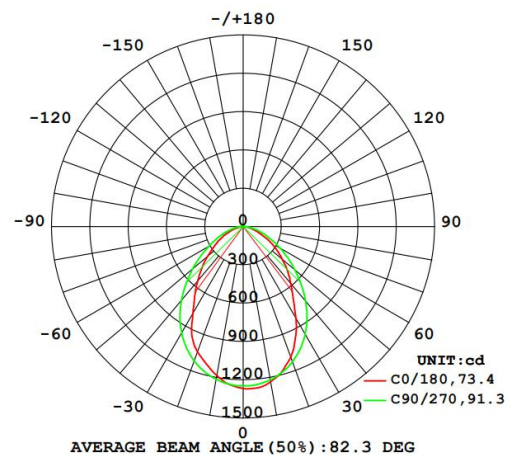
		190mm	600mm	1200mm	1500mm	1800mm	2400mm	L*(277*277mm)	T*(529*277mm)	X*(529*529mm)
Diffuser		/	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Microprism		/	12W/1250LM	24W/2500LM	30W/3150LM	36W/3750LM	48W/5000LM	11W/1155LM	16W/1680LM	21W/2205LM
Grating 30°		4W/300LM	12W/850LM	24W/1700LM	30W/2100LM	36W/2500LM	48W/3500LM	/	/	/
Grating 60°		4W/250LM	12W/700LM	24W/1400LM	30W/1800LM	36W/2300LM	48W/3100LM	/	/	/
Block frosted diffuser		/	12W/1200LM	24W/2400LM	30W/3000LM	36W/3600LM	48W/4800LM	/	/	/
Asymmetric		4W/500LM	12W/1500LM	24W/3000LM	30W/3750LM	36W/4500LM	48W/6000LM			
Double asymmetric		4W/500LM	12W/1500LM	24W/3000LM	30W/3750LM	36W/4500LM	48W/6000LM			
Blind cover		/	/	/	/	/	/	Available	Available	Available

Remark:

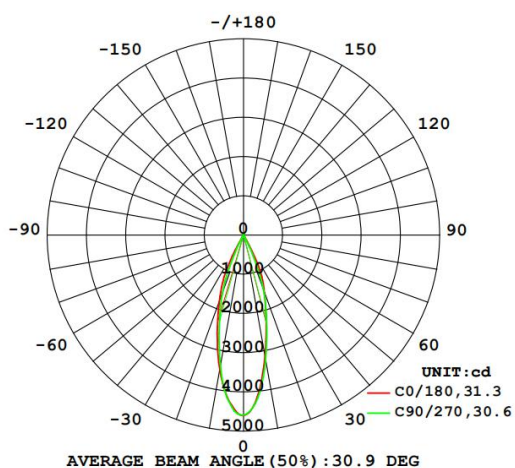
- 1、 the tolerance of output data can be vary up to 10%;
- 2、 the output data is typical value;



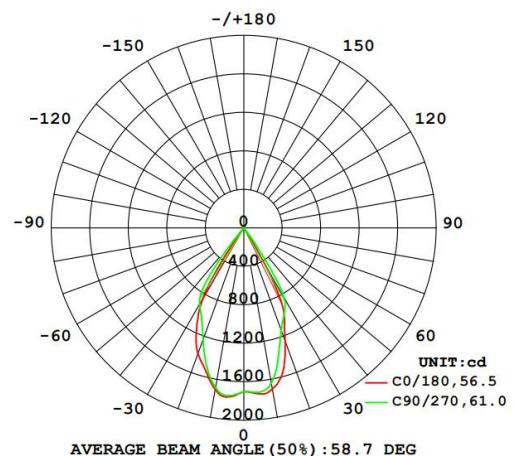
1.2m luminaire with Diffuser



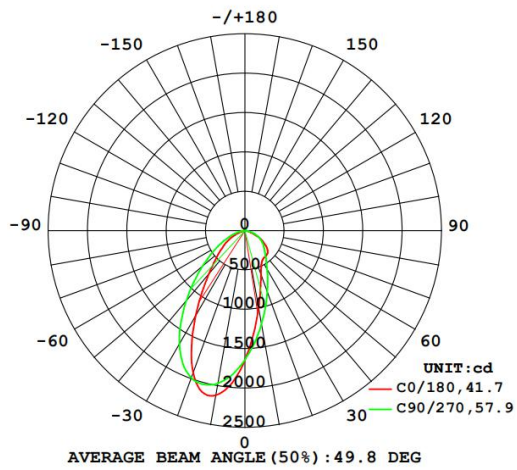
1.2m luminaire with Microprism



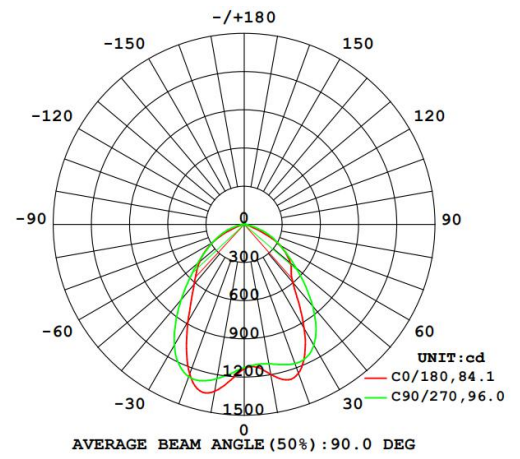
1.2m luminaire with Grating 30°



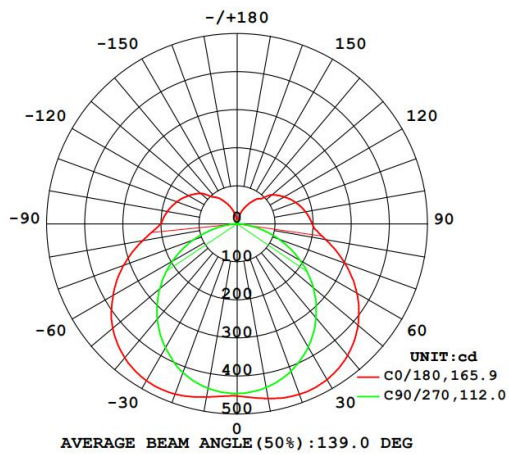
1.2m luminaire with Grating 60°



1.2m luminaire with Asymmetric

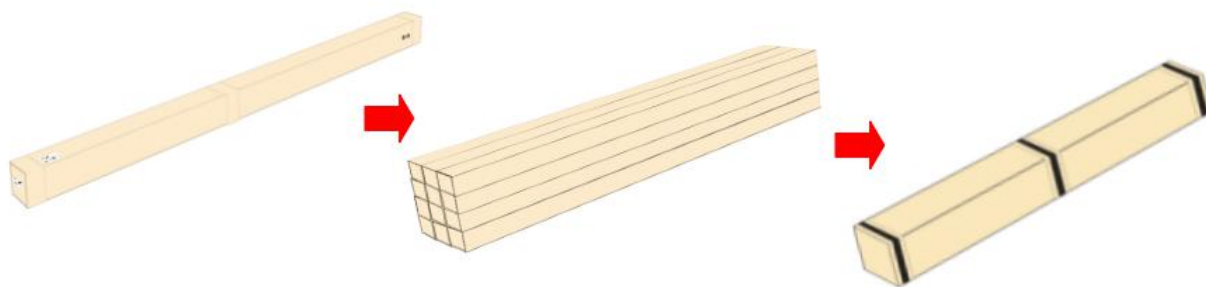


1.2m luminaire with Double Asymmetric



1.2m luminaire with Block frosted diffuser

Packing:



Cover	Length	Type	Size(mm)	Pcs/bundle	NW(kg)	GW(kg)	Size (whole package)
Diffuser / Microprism / Asymmetric / Double Asymmetric	209mm	BOX	230*35*35mm	128pcs	/	/	500*290*290mm
	609mm	BOX	680*41*27.5mm	20pcs	/	/	680*210*120mm
	1209mm	BOX	1280*41*27.5mm	20pcs	/	/	1280*210*120mm
	1509mm	BOX	1580*41*27.5mm	20pcs	/	/	1580*210*120mm
	1809mm	BOX	1880*41*27.5mm	20pcs	/	/	1880*210*120mm
	2409mm	BOX	2580*41*27.5mm	20pcs	/	/	2580*210*120mm
Block frosted diffuse	609mm	BOX	680*52*43mm	20pcs	/	/	680*260*180mm
	1209mm	BOX	1280*52*43mm	20pcs	/	/	1280*260*180mm
	1509mm	BOX	1580*52*43mm	20pcs	/	/	1580*260*180mm
	1809mm	BOX	1880*52*43mm	20pcs	/	/	1880*260*180mm
	2409mm	BOX	2580*52*43mm	20pcs	/	/	2580*260*180mm
Grating	198mm	BOX	230*35*35mm	128pcs	/	/	500*290*290mm
	581mm	BOX	660*41*27.5mm	20pcs	/	/	660*210*120mm
	1186mm	BOX	1260*41*27.5mm	20pcs	/	/	1260*210*120mm
	1443mm	BOX	1520*41*27.5mm	20pcs	/	/	1520*210*120mm
	1730mm	BOX	1810*41*27.5mm	20pcs	/	/	1810*210*120mm
	2397mm	BOX	2580*41*27.5mm	20pcs	/	/	2580*210*120mm

Description about label information

LLS-LS5470(F)

Luminous flux: 1880LM
 Power(Typ): 36W
 CCT: 4000K
 CRI: >80
 Input voltage: 100-277VAC
 Frequency: 50/60Hz

Type: Luminaire
 Part NO: LLS-LS5470DFSS1200(F)-R36NW8D-CC
 SO: YO17050147
 NO: ZWL170510-0380
 Color: Silver
 Power factor: >0.95
 Cover type: Diffuser
 Size: 54x70x1207mm

Ordering code:

Category	-	Series	Section Size		Diffuser Shape		Diffuser Nature		Carrier Style		Profile Color		End Cap Style		Length	-	Light Source Type		Light Source Power		CCT	CRI		Power Type		-	Package		Label Type		
LLS	-	Surface mounted	LM	25	Flat	F	Diffuser	D	NO Carrier	X	Silver	S	Holeless end cap	S	190mm	-	24VDC flexible strip	F	20W/m	20	2700K	SW	>80	8	No Power	X	-	SEL Individual	L	S E L	L
					Grating	G	Micro-prism	P	Flat	X	White	W			600mm		24VDC Rigid module	R			3000K	WW	>90	9					Customized	S	
					Square	K	30°	F			Black	B			1200mm						4000K	NW									
					Lens	L	60°	H							1500mm						5000K	DW									
							Asymmetrical	A							1800mm						6500K	W									
							Double Asymmetrical	S							2400mm																
LLS	-		LM	25		F		D		X	S		S	2400	-		F		20		NW		8		X	-		L			

Ordering luminaires kits

LLS-LM25FDXSS2400-F20NW8X-LL



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.