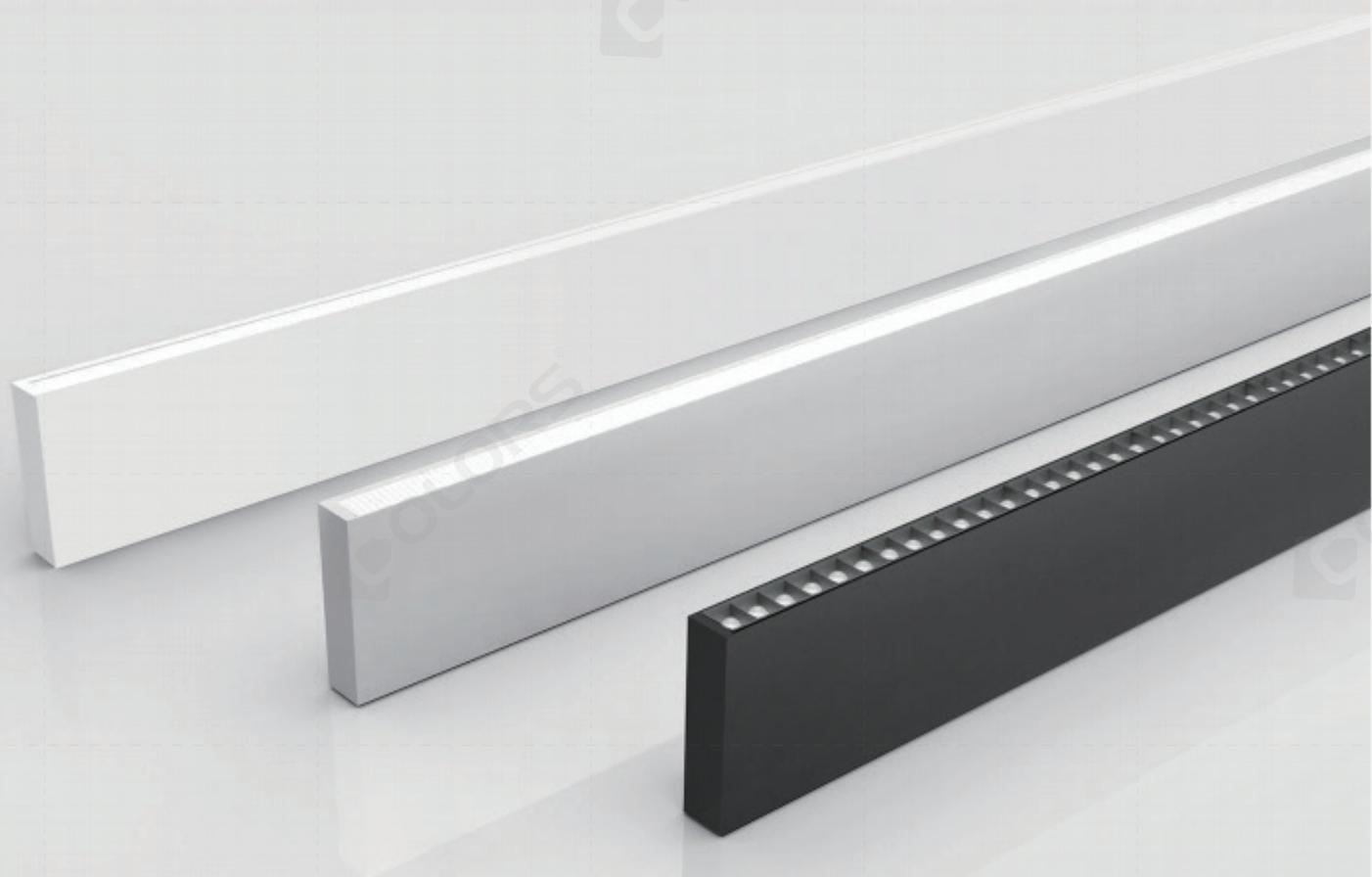


Linear Specification

LH25

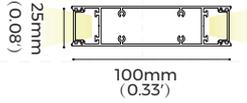
— SLIM series



LH25 DC 24V

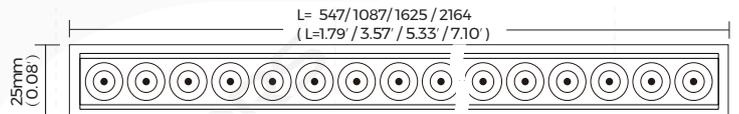
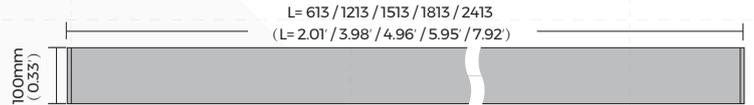
[Feature]

- Up and down lighting design with suspension way, 25mm slender lighting surface
- 95 Lm/W high light efficiency design, lumen output up to 3800 Lm/m
- Multiple standard corner (L type, X type, T type optional), available for free connection.
- Multiple light distribution options (Diffuser, Prismatic, Round grating) to meet variety application requirements.
- Electric wire & suspension wire with two-in-one design, invisible and beautiful.



Basic Parameters

Profile material	AL6063-T5
Surface processing	Spraying RAL9003 <input type="radio"/>
	Spraying RAL9005 <input checked="" type="radio"/> Anodizing <input checked="" type="radio"/>
CCT	<input checked="" type="radio"/> 2700 K <input type="radio"/> 3000 K <input type="radio"/> 3500 K <input type="radio"/> 4000 K <input type="radio"/> 5000 K <input type="radio"/> 6500 K
CRI	Ra80/Ra90



[Optical & electronic data]

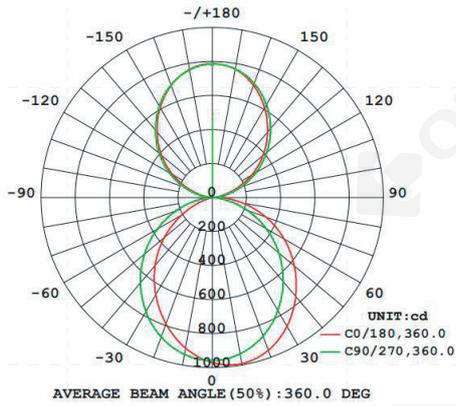
	600mm (2)	1200mm (4)	1500mm (5)	1800mm (6)	2400mm (8)	L*(277*277mm) (1*1)	T*(529*277mm) (1.7*1)	X*(529*529mm) (1.7*1.7)
Diffuser	Up:12W/950LM Down:12W/1250LM	Up:24W/1900LM Down:24W/2500LM	Up:30W/2400LM Down:30W/3150LM	Up:36W/2900LM Down:36W/3750LM	Up:48W/3850LM Down:48W/5000LM	Up:11W/880LM Down:11W/1155LM	Up:16W/1280LM Down:16W/1680LM	Up:21W/1680LM Down:21W/2205LM
Prismatic	Up:12W/950LM Down:12W/1250LM	Up:24W/1900LM Down:24W/2500LM	Up:30W/2400LM Down:30W/3150LM	Up:36W/2900LM Down:36W/3750LM	Up:48W/3850LM Down:48W/5000LM	Up:11W/880LM Down:11W/1150LM	Up:16W/1280LM Down:16W/1680LM	Up:21W/1680LM Down:21W/2205LM
Bling cover	/	/	/	/	/	Available	Available	Available

	550mm (1.8)	1100mm (3.6)	1600mm (5.2)	1800mm (6)	2200mm (7.2)	L*(277*277mm) (1*1)	T*(529*277mm) (1.7*1)	X*(529*529mm) (1.7*1.7)
Round Grating 30°55°	Up:10W/750LM Down:10W/750LM	Up:20W/1500LM Down:20W/1500LM	Up:30W/2250LM Down:30W/2250LM	/	Up:40W/3000LM Down:40W/3000LM	/	/	/

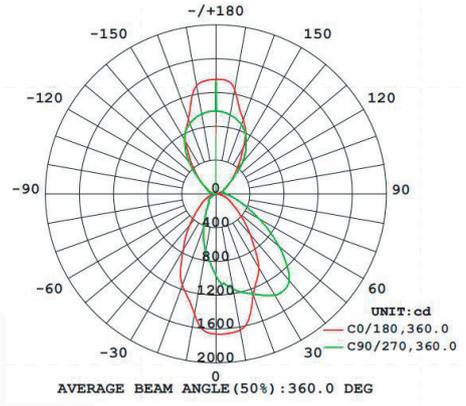
Remark:

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

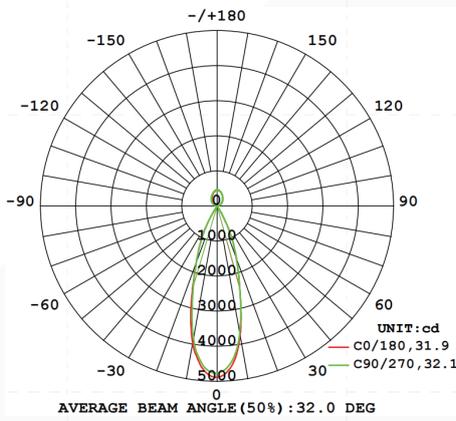
[1.2m luminaire test data]



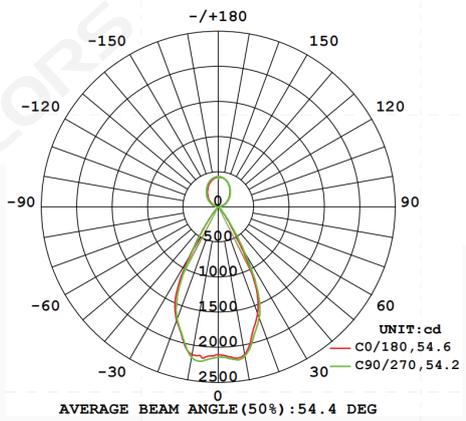
Diffuser



Prismatic



Round Grating 30°



Round Grating 55°

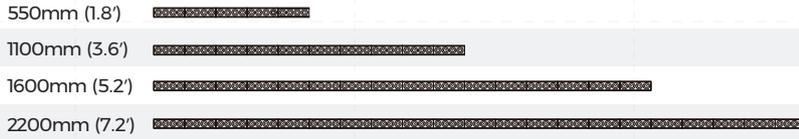
[Product mechanical data]

□ Diffuser/Prismatic

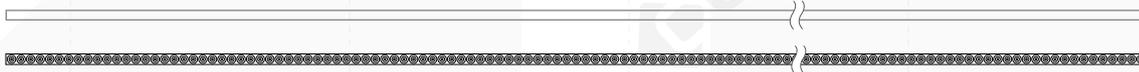
▨ Round Grating 30°/55°

■ Bling cover

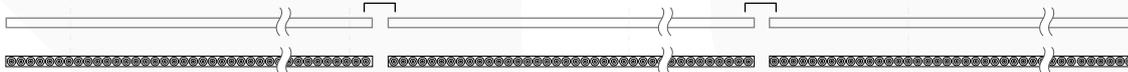
Standard length



Customized length (2400mm - 5000mm) (7.87' ~ 16.4')



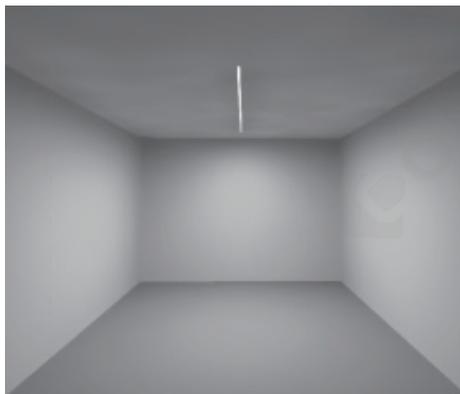
Ultra long connection (<5000mm) (<16.4')



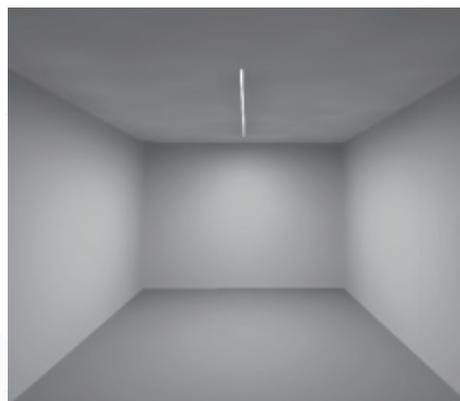
Corners



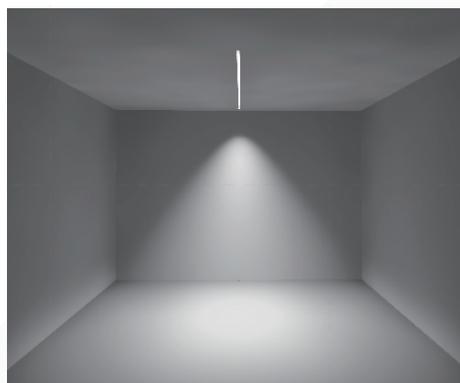
[Lighting effect]



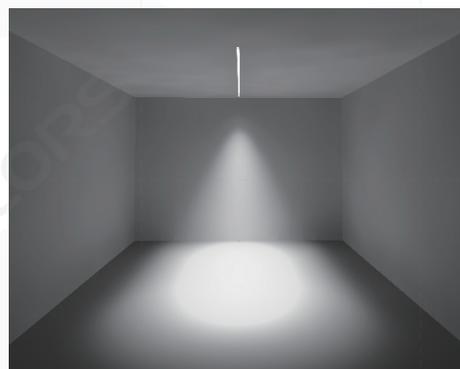
Diffuser



Prismatic



Round Grating 30°

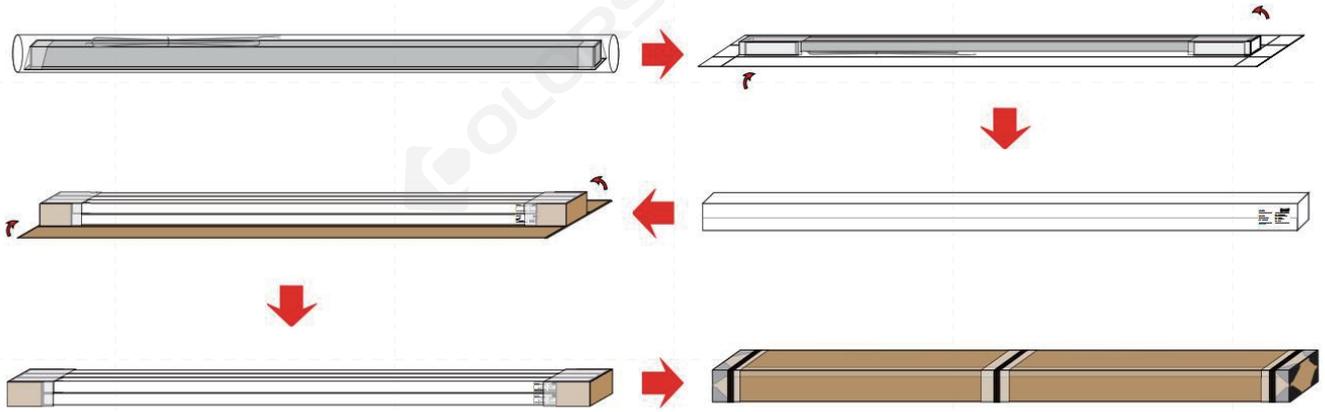


Round Grating 55°

[Application]



[Packing]



Cover	Length	Type	Size (mm)	Pcs/bundle	NW (kg)	GW (kg)	Size(whole package)
Diffuser/ Prismatic	613mm	BOX	680*130*52mm	6pcs	/	/	780*290*180mm
	1213mm	BOX	1280*130*52mm	6pcs	/	/	1380*290*180mm
	1513mm	BOX	1580*130*52mm	6pcs	/	/	1680*290*180mm
	1813mm	BOX	1880*130*52mm	6pcs	/	/	1980*290*180mm
	2413mm	BOX	2480*130*52mm	6pcs	/	/	2580*290*180mm
Round Grating	543mm	BOX	610*130*52mm	6pcs	/	/	710*290*180mm
	1083mm	BOX	1150*130*52mm	6pcs	/	/	1250*290*180mm
	1621mm	BOX	1690*130*52mm	6pcs	/	/	1790*290*180mm
	2160mm	BOX	2230*130*52mm	6pcs	/	/	2330*290*180mm



LLS-LH25

www.colorsled.com

Luminous flux(up): 3850LM
 Luminous flux(down): 5000LM
 Power(Typ): 40W/M
 CCT: 4000K
 CRI: >80
 Input voltage: 24VDC
 Frequency: /
 Color: Black

Type: Luminaire
 Part NO: LLS-LH25FDXSS2400-F40NW8X-DC
 SO:
 NO:
 Power factor:
 Cover type: Diffuser
 Size: 25x100x2413 mm

[Ordering code]

Category	Series	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	Version	Light Source Type	Light Source Power	CCT	CRI	Power Type	Package	Package			
LLS	Pendant Lighting upward & downward	LH 25	Flat	F Diffuser	D NO Carrier	X Silver	S Holeless end cap	550mm	(A)	24VDC flexible strip	F 40W/m	40	2700K	SW	>80 8	No Power	X - COLORS Individual	D COLORS C	
			Grating	G Prismatic	P Carrier	F White	W	600mm		24VDC Rigid module	P			3000K	WW	>90 9			Customized S
			Grating 30°	F		Black	B	1100mm						3500K	PW				
			Grating 55°	H				1200mm						4000K	NW				
									1500mm						5000K	DW			
								1600mm					6500K	W					
								1800mm											
								2200mm											
								2400mm											

Ordering luminaires kits

[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.