

T-LINE 1"

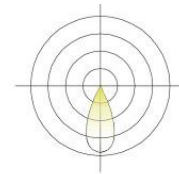


FLT
Future LED Technology

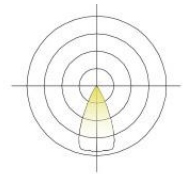
COLORS
LED Linear Lighting Expert

TL-LS2522G

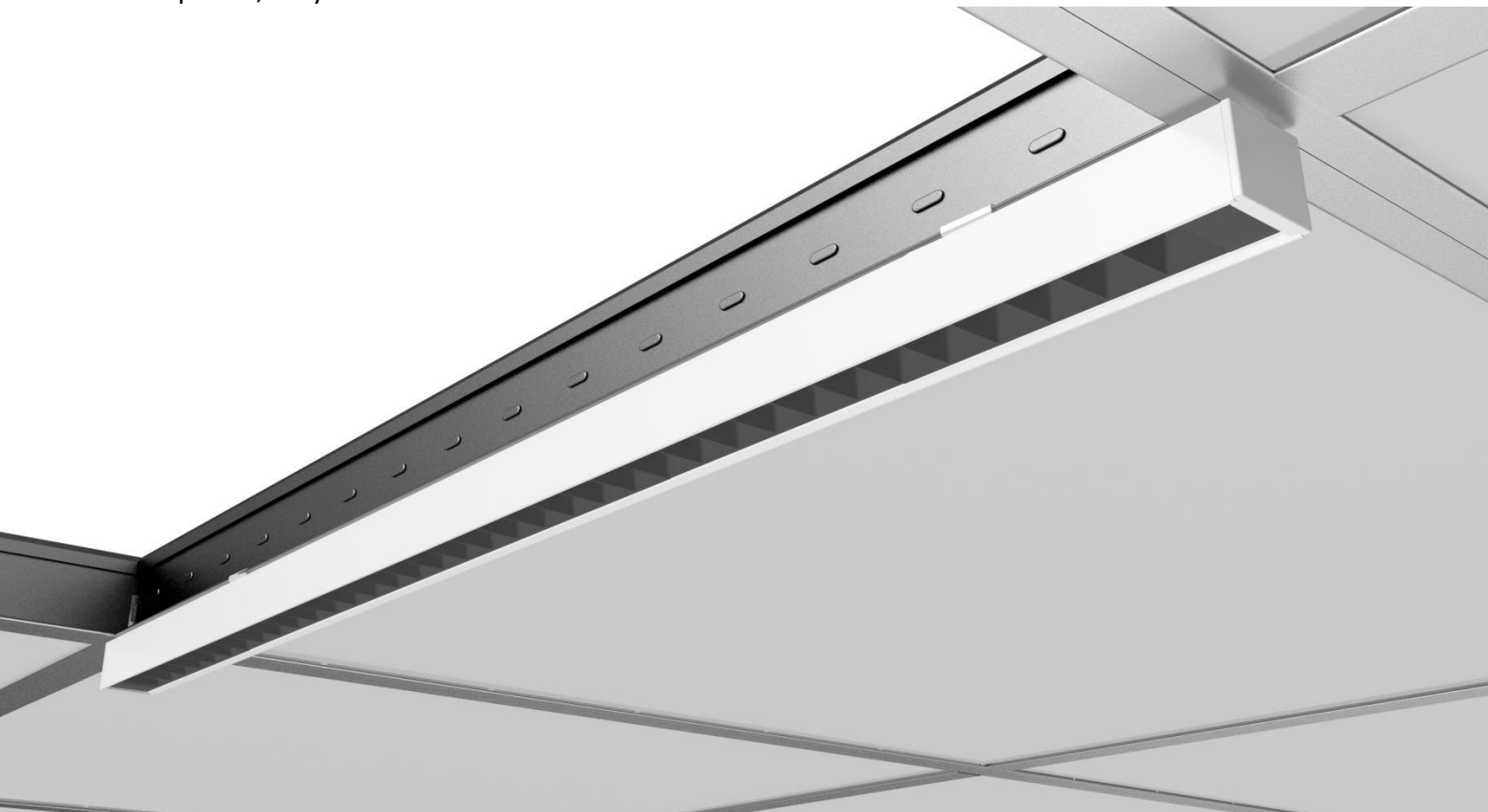
LS2522G is a small linear lamp product specially developed by Colors for T-BAR ceiling system. Using modernist design style, exquisite and compact, safe and reliable light effect, exquisite and durable heat dissipation, easy installation.



G (30°)
(Grating)



G (60°)
(Grating)



- Osram LED , LM80 certified light source, life> 50000H ;
- The whole lamp passed UL certification ;
- UGR < 19, excellent anti-glare effect ;
- Adapt to 15/16 " T-BAR ceiling system.



↑
22mm
(0.87")
↓

← 25mm
(15/16") →

Optical & electronic data:

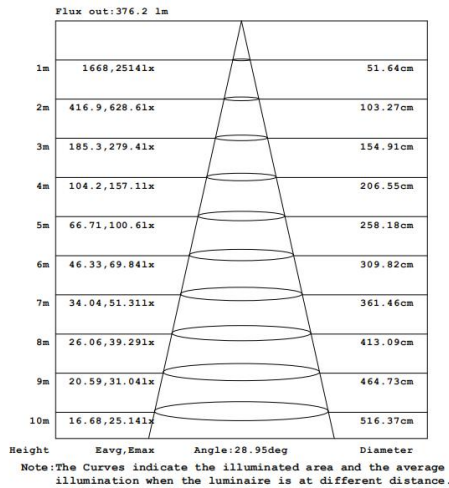
Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)	Efficiency (lm/w)
TL-LS2522GFXWS600-R20XX8X-DC	609mm (2')	3000K	855lm	>80	30°	24VDC	/	/	12W	72
		3500K	855lm							72
		4000K	900lm							75
TL-LS2522GFXWS600-R20XX9X-DC	609mm (2')	3000K	790lm	>90	30°	24VDC	/	/	12W	66
		3500K	790lm							66
		4000K	830lm							70
TL-LS2522GFXWS1200-R20XX8X-DC	1219mm (4')	3000K	1710lm	>80	30°	24VDC	/	/	24W	72
		3500K	1710lm							72
		4000K	1800lm							75
TL-LS2522GFXWS1200-R20XX9X-DC	1219mm (4')	3000K	1580lm	>90	30°	24VDC	/	/	24W	66
		3500K	1580lm							66
		4000K	1660lm							70
TL-LS2522GHXWS600-R20XX8X-DC	609mm (2')	3000K	665lm	>80	60°	24VDC	/	/	12W	56
		3500K	665lm							56
		4000K	700lm							58
TL-LS2522GHXWS600-R20XX9X-DC	609mm (2')	3000K	615lm	>90	60°	24VDC	/	/	12W	52
		3500K	615lm							52
		4000K	645lm							54
TL-LS2522GHXWS1200-R20XX8X-DC	1219mm (4')	3000K	1330lm	>80	60°	24VDC	/	/	24W	56
		3500K	1330lm							56
		4000K	1400lm							58
TL-LS2522GHXWS1200-R20XX9X-DC	1219mm (4')	3000K	1225lm	>90	60°	24VDC	/	/	24W	52
		3500K	1225lm							52
		4000K	1290lm							54

Remark:

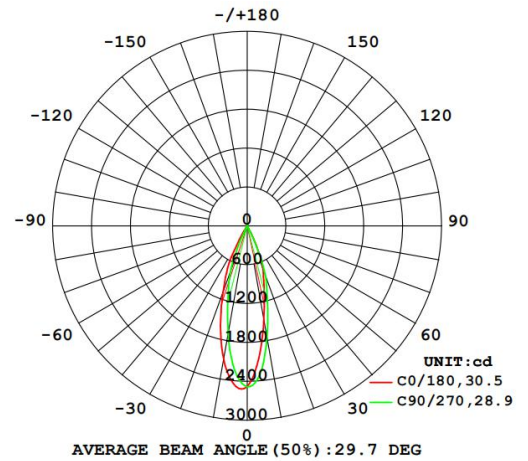
- 1、 the output data is based on the testing result of 2'(609mm) luminaires ;
- 2、 the tolerance of output data can be vary up to 10%;
- 3、 the output data is typical value;

◆luminaire with Grating (TL-LS2522G)







AAI Figure



Luminous intensity distribution diagram



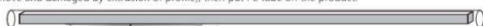
Accessory List:

Accessory (can be sold separately)				
Standard product	Item	Power box	Junction box	Extension cord
	PIC			
	Amount	1PCS	1PCS	1PCS
Options		PB-03	JB-01	BG-15
3-in-1 Dimming Power Supply	Item	30W	65W	100W
	PIC			
	Amount	1PCS	1PCS	1PCS
Options		BSD-V24-030S	BSD-V24-065S	BSD-V24-100S

Packing:

◆ The whole package

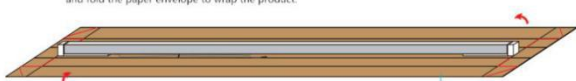
1. Tightly wrap and fix the magnetic endcaps and profiles with winding film (in order to prevent the plastic endcaps move and damaged by extrusion of profile), then put PE tube on the product.



2. The back of the product is placed on a 15 mm thick EPE FOAM, and with 22 mm thick EPE FOAMs at both ends, then stick EPE FOAM on the side, bundled with wrapping film;



3. Put the back of the product facing down on the W9K paper envelope with 3 mm thickness, and fold the paper envelope to wrap the product.



4. After the product is wrapped, the edge is sealed with adhesive paper and the product information labels are affixed.



5. Put the white boxes packed with products in bundles according to the standard quantity and requirement. Add K = K paper sheath at both ends, then bundle them with wrapping film at both ends.



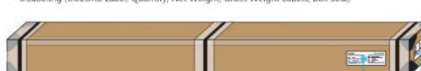
6. Pack the bundled products on K = K cardboard after indentation cutting.



7. Sealing box with plastic corner guard, wrapping with film, then wrapping with packaging tape.




8. Labeling (COLORS Label, Quantity, Net Weight, Gross Weight Labels, Box Seal)



Model	Type	Demension (individual package)	Pcs /bundle	NW (Kg)	GW (Kg)	Demension (whole package)	CBM (m³)
TL-LS2522GXXWS600-R20XXX X-DC	Individual	680*45*35mm	16	7.2	10.2	700*215*165mm	0.02
TL-LS2522GXXWS1200-R20XX XX-DC	Packing	1290*45*35mm	16	20.16	23.16	1310*215*165mm	0.05

◆ Description about label information

TL-LS2522FD			
Luminous flux:	2200LM	Type:	Luminaire
Power(Typ):	24W	Part NO:	TL-LS2522FDXWS1200-R20XX8X-DC
CCT:	4000K	SO:	YO19020147
CRI:	>80	NO:	ZWL170510-0380
Input voltage:	24VDC	Color:	White
Frequency:	50/60Hz	Power factor:	/
		Cover type:	Diffuser
		Size:	1265x106x124mm
		Date:	20200415
www.colorsled.com			

Ordering code:

Category	Installation	Section Size	Diffuser Shape	Diffuser Nature	Carrier Style	Profile Color	End Cap Style	Length	-Light Source Type	Type Power of Luminaire	CCT	CRI	Power Type	Package	Label Type
T-LINE 1"	Pendant	2522 series	Grating	30°	No	White	Standard End Cap	2ft	-Constant voltage 24V	20 W	3000K	CRI>80	NO power	Individual Packing	COLORS
TL	-LS	2522	G	F	X	W	S	600	-R	20	WW	80	X	-D	C
				60°				3500K			CRI>90	Customized			
								1200			PW	90			S
											4000K				
											NW				
TL	-LS	2522	G	F	X	W	S	600	-R	20	NW	8	X	-D	C

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.