T-LINE 1"

FLT | Future LED Technology

COLORS® | LED Linear Lighting Expert
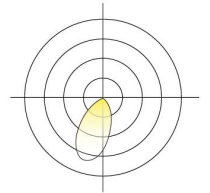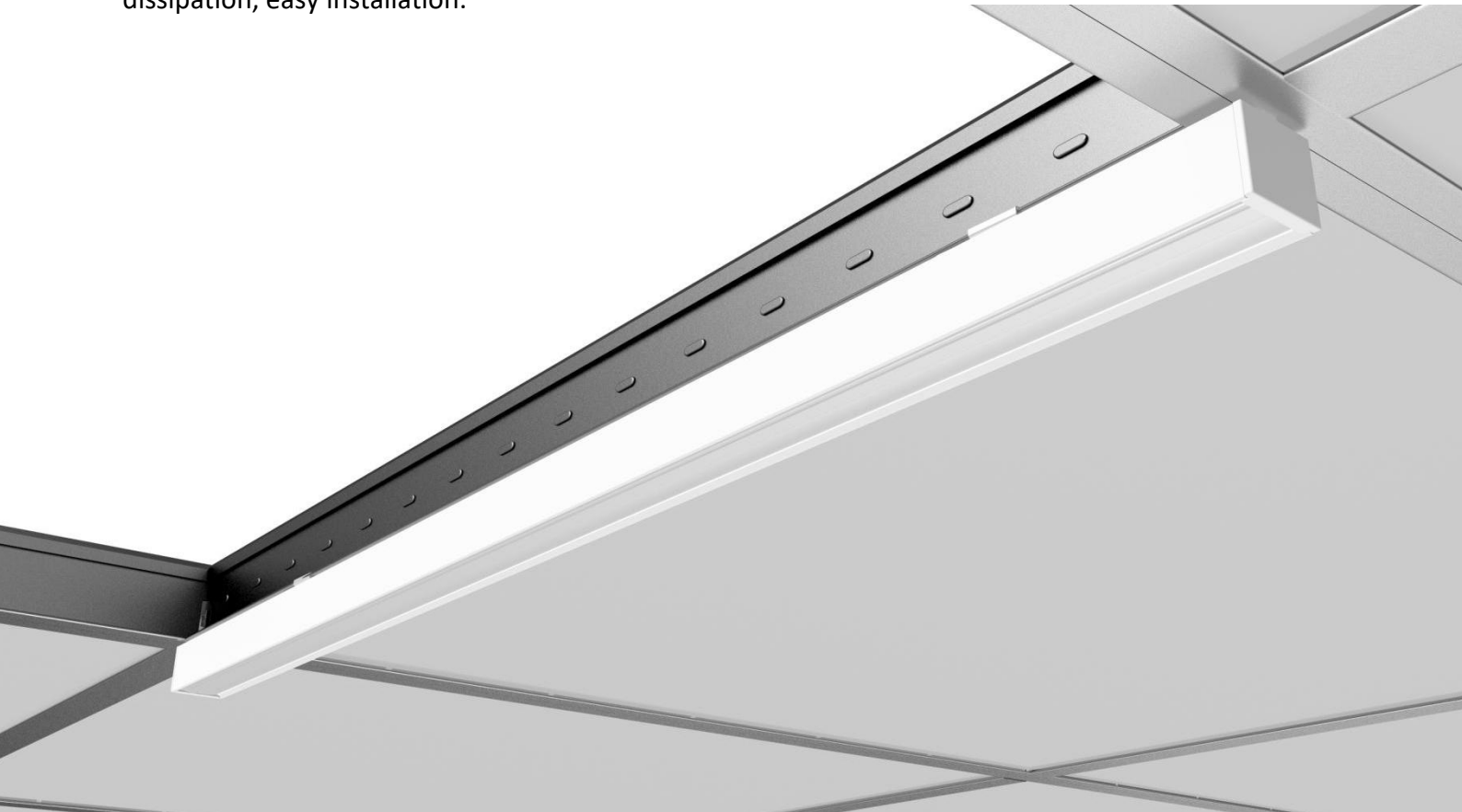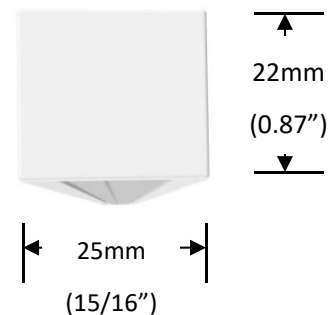
TL-LS2522LA

White

LS2522LA 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.

- Osram LED , LM80 certified light source, life> 50000H ;

- The whole lamp passed UL certification ;

- Asymmetric , high quality facade lighting effect ;

- Adapt to 15/16 ” T-BAR ceiling system.

22mm
(0.87”)

25mm
(15/16”)

Optical & electronic data：

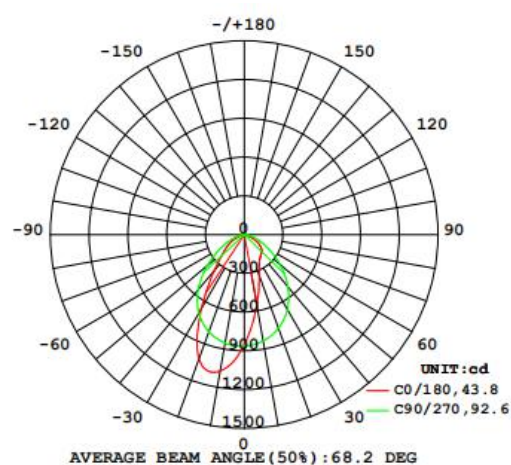| Model	Size	CCT	Flux (lm)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)	Efficiency (lm/w)
TL-LS2522LAFWS600-R20XX8X-DC	609mm (2')	3000K	1425lm	>80	90°x45°x15°	24VDC	/	/	12W	120
		3500K	1425lm							120
		4000K	1500lm							125
TL-LS2522LAFWS600-R20XX9X-DC	609mm (2')	3000K	1300lm	>90	90°x45°x15°	24VDC	/	/	12W	110
		3500K	1300lm							110
		4000K	1380lm							115
TL-LS2522LAFWS1200-R20XX8X-DC	1219mm (4')	3000K	2850lm	>80	90°x45°x15°	24VDC	/	/	24W	120
		3500K	2850lm							120
		4000K	3000lm							125
TL-LS2522LAFWS1200-R20XX9X-DC	1219mm (4')	3000K	2620lm	>90	90°x45°x15°	24VDC	/	/	24W	110
		3500K	2620lm							110
		4000K	2760lm							115

0

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 Asymmetric（TL-LS2522LA）

AAI　Figure
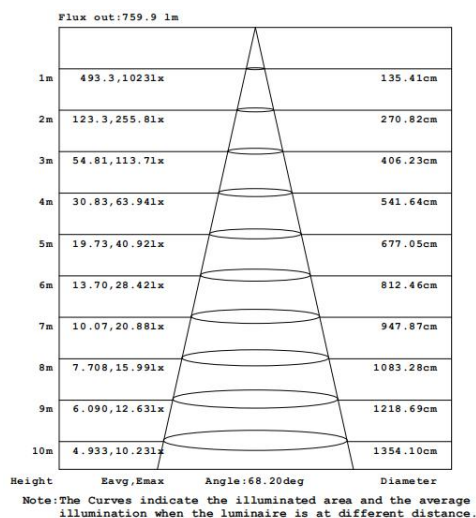
Luminous intensity distribution diagram

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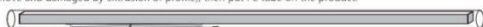
2.The back of the product is placed on a 15 mm thick EPE FOAM, and with 22 mm thick EPE FOAMs at both ends , then stick EPE FOAM on the side, bundled with wrapping film;

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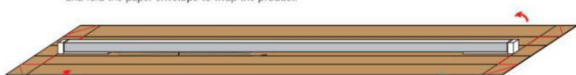
4.After the product is wrapped, the edge is sealed with adhesive paper and the product information labels are affixed.

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-LS2522LAFWS600-R20XXXX-DC	Individual Packing	680*45*35mm	16	8.48	14.48	700*215*165mm	0.02
TL-LS2522LAFWS1200-R20XXXXX-DC		1290*45*35mm	16	24	27	1310*215*165mm	0.05

◆ Description about label information

TL-LS2522FD

Luminous flux: 2200LM
Power(Typ): 24W
CCT: 4000K
CRI: >80
Input voltage: 24VDC
Frequency: 50/60Hz

www.colorsled.com

Type:	Luminaire
Part NO:	TL-LS2522FDXWS1200-R20XX8X-DC
SO:	YO19020147
NO:	ZWL170510-0380
Color:	White
Power factor:	/
Cover type:	Diffuser
Size:	1265x106x124mm
Date:	20200415

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	Transparent	Asymmetric	Flat	White	Standard End Cap	2ft	-Constant voltage 24V	20 W	3000K	CRI>80	NO power	Individual Packing	COLORS
TL	-LS	2522	L	A	F	W	S	600 / 4ft / 1200	-R	20	WW / 3500K / PW / 4000K / NW	80 / CRI>90 / 90	X	-D	C / Customized / S
TL	-LS	2522	L	A	F	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.