

# TL-LS2522FP



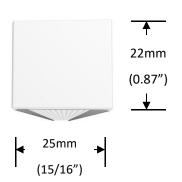




LS2522FP is a small linear lamp product specially developed by Colors for T-BAR ceiling system. Using modernist design style, exquisite and compact, safe and reliable light effect, exquisite and durable heat dissipation, easy installation.



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





Version: A00

# Optical & electronic data:

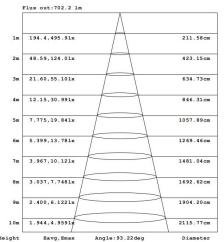
Model	Size	ССТ	Flux (Im)	CRI	Beam angle	Input voltage	Dimming	PF	Power (w)	Efficiency (lm/w)
TL-LS2522FPXWS600-	609mm (2')	3000K	1140lm	>80	90°	24VDC	/	/	12W	95
R20XX8X-DC		3500K	1140lm							95
NZUXXUX-DC		4000K	1200lm							100
TL-LS2522FPXWS600- R20XX9X-DC	609mm (2')	3000K	1045lm	>90	90°	24VDC	/	/	12W	88
		3500K	1045lm							88
RZUANSA-DC		4000K	1100lm							92
TL-LS2522FPXWS1200 -R20XX8X-DC	1219mm (4')	3000K	2280lm	>80	90°	24VDC	/	/	24W	95
		3500K	2280lm							95
		4000K	2400lm							100
TL-LS2522FPXWS1200 -R20XX9X-DC	1219mm (4')	3000K	2090lm	>90		24VDC	/	/	24W	88
		3500K	2090lm		90°					88
		4000K	2200lm							92

#### 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;

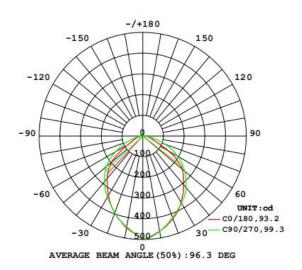
### ◆luminaire with Microprism(TL-LS2522FP)

#### AAI Figure



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

#### Luminous intensity distribution diagram





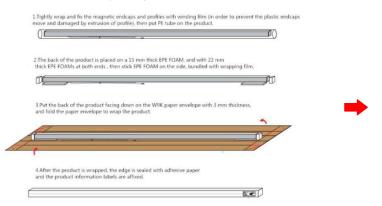
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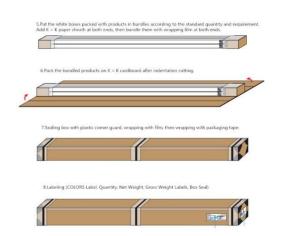
#### **Accessory List:**

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

## Packing:







	_	Demension	Pcs	NW	GW	Demension	CBM (m³)	
Model	Туре	(individual package)	/bundle	(Kg)	(Kg)	(whole package)		
TL-LS2522FPXWS600-R20XXX X-DC	Individual	680*45*35mm	16	6.72	9.72	700*215*165mm	0.02	
TL-LS2522FPXWS1200-R20XX XX-DC	Packing	1290*45*35mm	16	18.72	21.72	1310*215*165mm	0.05	



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#### ◆ Description about label information



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

www.colorsled.com



Type: Luminaire
Part NO: TL-LS2522FDXWS1
SO: YO19020147
NO: ZWL170510-0380
Color: White
Powerfactor: /
Cover type: Diffuser
Size: 1265x106x124mm
Date: 20200415 Luminaire TL-LS2522FDXWS1200-R20XX8X-DC YO19020147 ZWL170510-0380 White

## Ordering code:

Category	Installatio n	Sectio n Size	Diffuser Shape	Diffuser Nature	Carrie r Style	Profile Color	End Cap Style	Length	-Light Source Type	Type Power of Luminaire	ССТ	CRI	Power Type	Package	Label Type
T-LINE 1"	Pendant	2522 series	Flat	Microp rism	No	White	Standard End Cap	2ft	-Consta nt voltage 24V	20 W	3000K	CRI>80	NO power	Individual Packing	COLORS
					х	w	S	600		20 PW	ww	80			С
											3500K	CRI>90			Customiz ed
TL	-LS	2522	2 F	P				4ft	-R		PW	X	-D		
								1200			4000K	90			S
											NW				
TL	-LS	2522	F	Р	Х	w	S	600	-R	20	NW	8	х	-D	С





#### 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.