

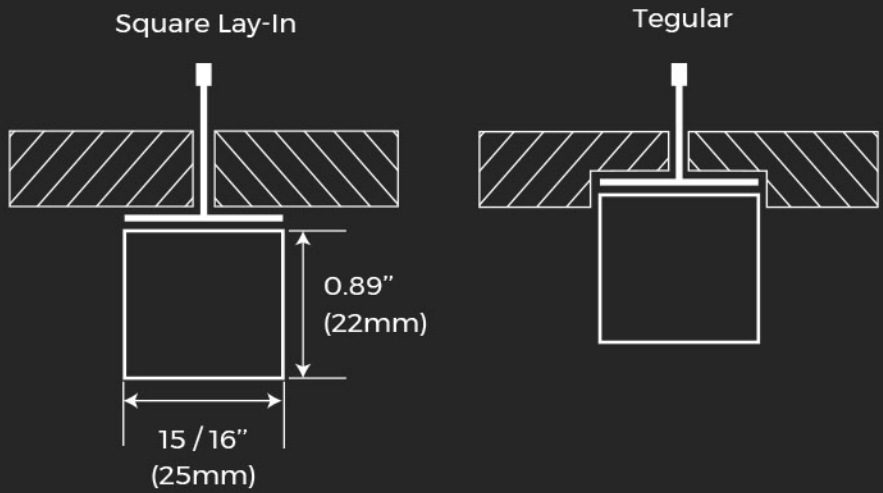
T-Grid Linear Lighting System
T-LINE 1"

15/16" T-Grid Linear Lighting System

- Slim, Convenient and elegant
- Dedicated for suspended grid ceiling system

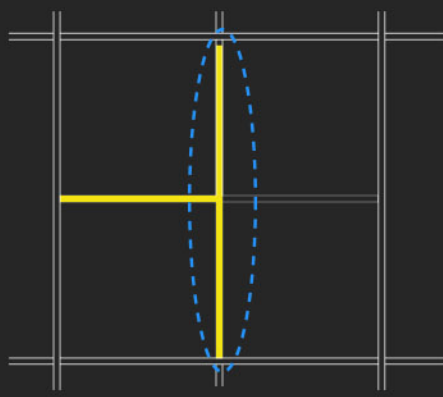
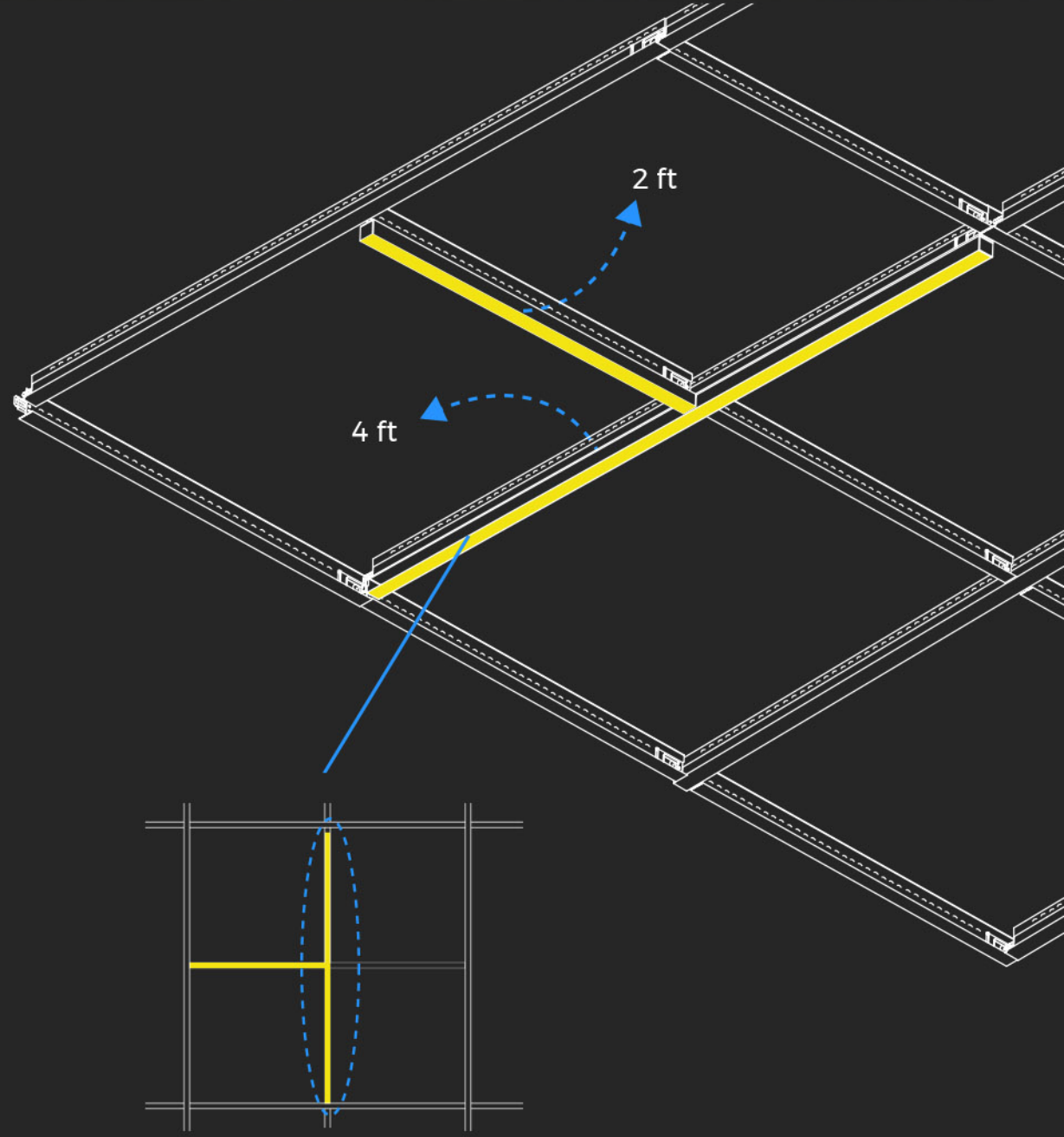


Profile Dimensions

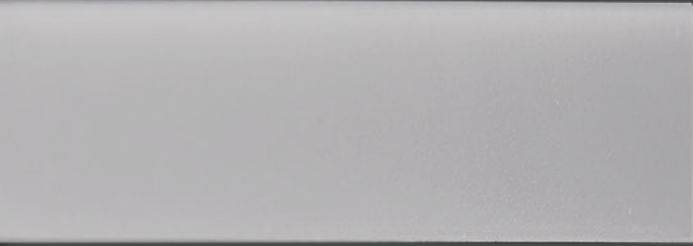


T-Bar Grid Type : (Armstrong) Prelude XL 15/16"
(USG Donn) DX,DXL,CE,DXLA,ZXLA,AX,DXSS

Length Dimensions



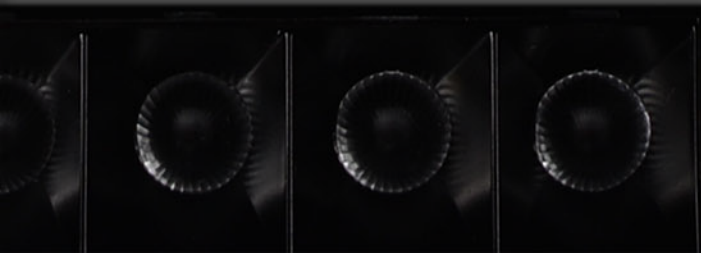
Optical Systems



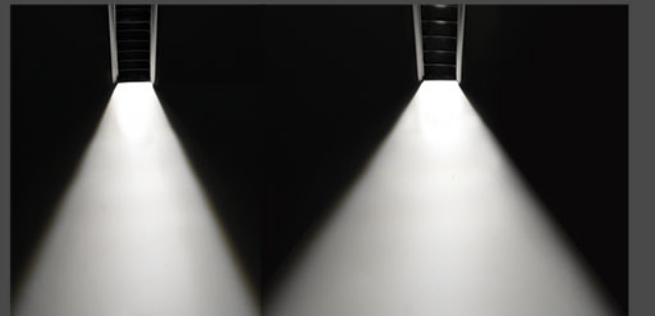
Diffuser

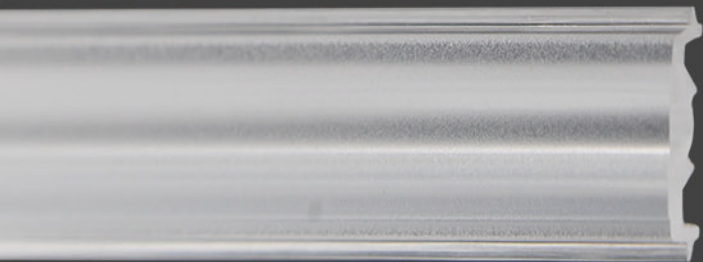


Microprism

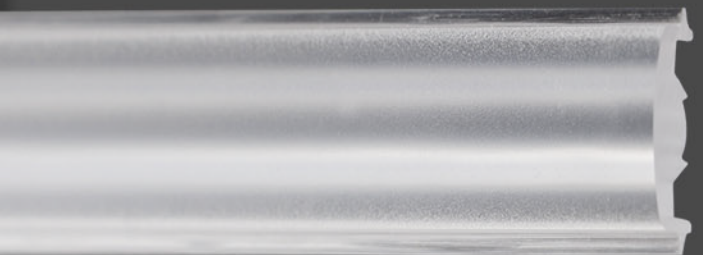


Grating 30°/60°

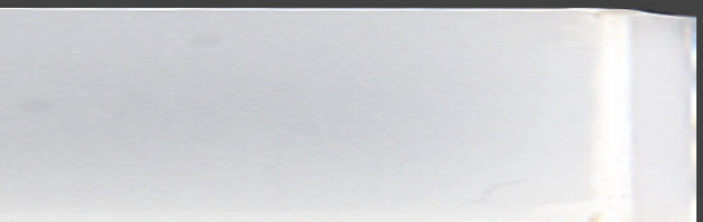
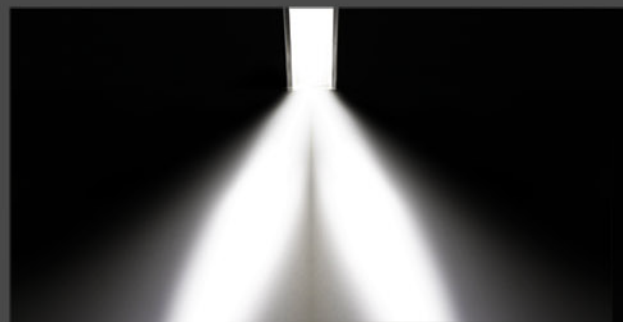




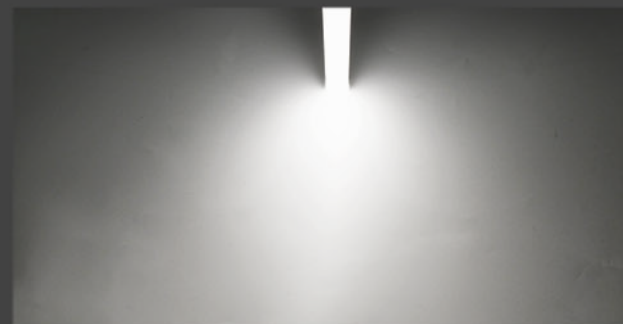
Asymmetric



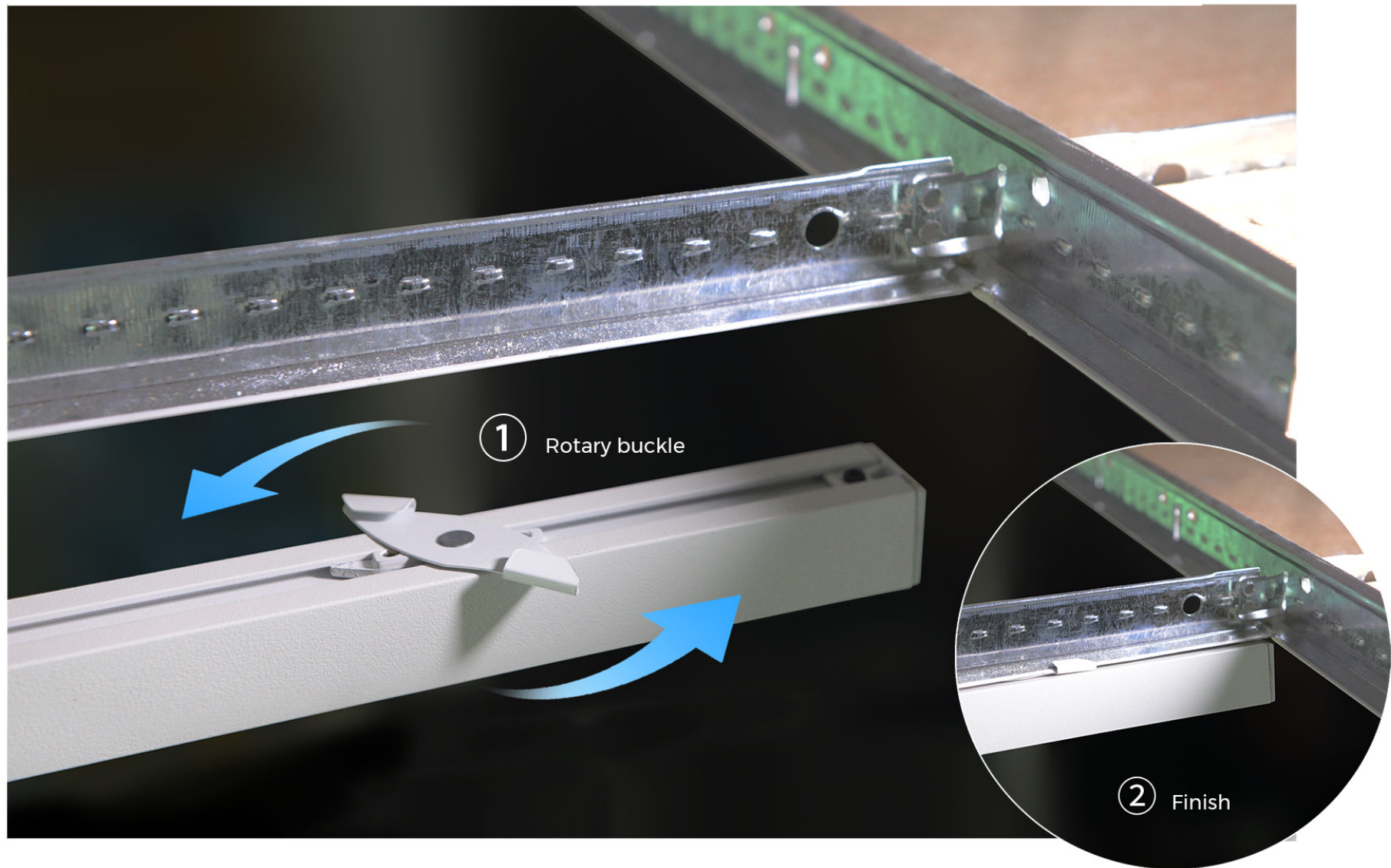
Double Asymmetric



Block Frosted diffuser



Easy and convenient installation, one step in place



Install power



24VDC LED Driver 100W Power Supply

0-10V/PWM/Resistor 3-in-1 dimmable and non dimmable



S E L provides 100W max single output Class 2 power supply , input voltage 100-277VAC output 24VDC. Available with 0-10V/PWM/Resistor 3-in-1 dimming and non dimming options

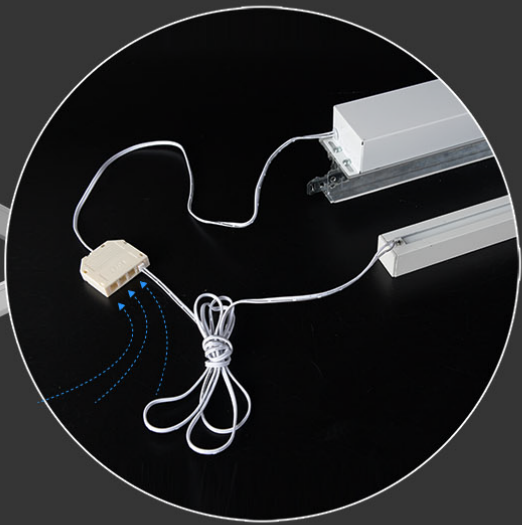
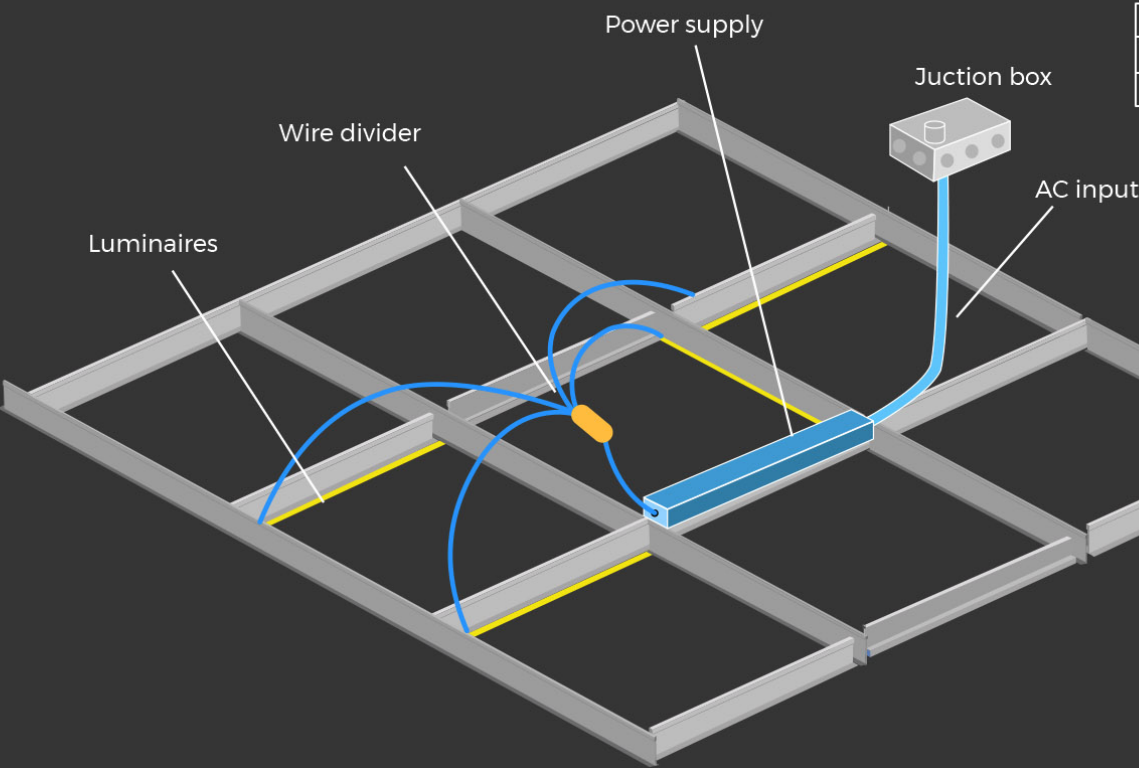
This power supply includes a power box, one end for AC input direct wiring with metal conduit, the other end for 24VDC output.

Notes:

S E L provide extended cable and one tow four wire divider, TB modules can be parallel connected up to 16 ft max per power supply,Max distance from power supply to fixtures is 16 feet with 20 AWG wire

Connect numbers Chart:

TB module	Numbers
2 ft	8 pcs maximum
4 ft	4 pcs maximum



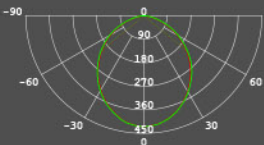
Parameters



Diffuser

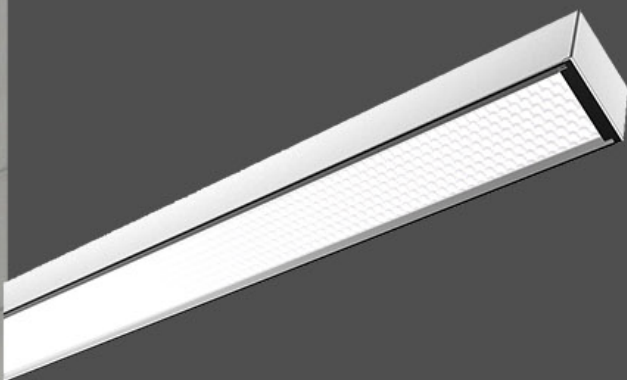
Description

The luminaire of diffuser adopts flood lighting design, with homogeneous luminous surface, and using high reflectivity material inner of the luminaire,highly improves the luminous efficiency of luminaire. The luminaire with flood lighting design is the best choice to provide efficient illumination in the public space.



Model Number	TB-LS2522FD-600*	TB-LS2522FD-1200*
Grid Type	15/16"	15/16"
Dimension	2FT	4FT
Input Wattage	12W	24W
Lumens	1100LM	2200LM
CCT	3000K/3500K/4000K	
CRI	>80 (90 optional)	
Beam angle	100°	
Input Voltage	24V DC	
Driver	1 for 8 units	1 for 4 units
Dimming	0-10V/PWM/Resistor dimming or non dimming options	
Warranty	5 years	
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)	
Certification	ETL/cETLus*	

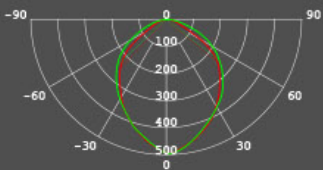
* Certificates coming soon *Indoor use only



Microprism

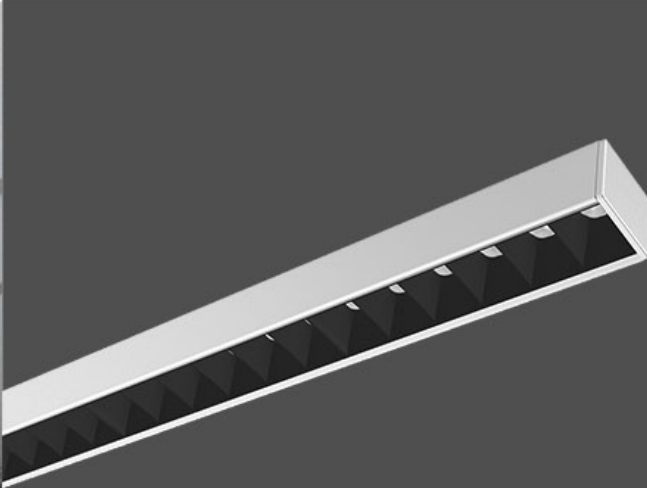
Description

The anti-glare luminaire adopts the microstructure anti-glare diffuser and precisely controlling the large-angle light, meets the requirements of Lighting Standards for the Office Design.



Model Number	TB-LS2522FP-600*	TB-LS2522FP-1200*
Grid Type	15/16"	15/16"
Dimension	2FT	4FT
Input Wattage	12W	24W
Lumens	1200LM	2400LM
CCT	3000K/3500K/4000K	
CRI	>80 (90 optional)	
Beam angle	90°	
Input Voltage	24V DC	
Driver	1 for 8 units	1 for 4 units
Dimming	0-10V/PWM/Resistor dimming or non dimming options	
Warranty	5 years	
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)	
Certification	ETL/cETLus*	

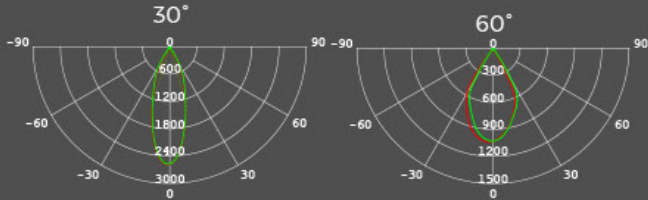
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Grating

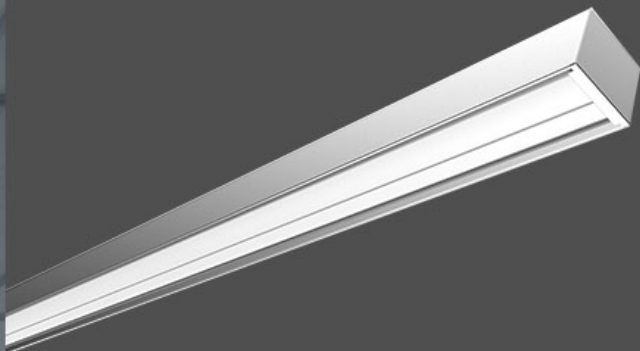
Description

The luminaires with grating design keeps light out of the sight, brings you an eye-friendly lighting. A great choice for applications where a concentrated angle of light is desired on task areas or table top surfaces



Model Number	TB-LS2522G-600*		TB-LS2522G-1200*	
Grid Type	15/16"		15/16"	
Dimension	2FT		4FT	
Input Wattage	12W		24W	
Lumens	900LM(30°)	700LM (60°)	2000LM(30°)	1600LM (60°)
CCT	3000K/3500K/4000K			
CRI	>80 (90 optional)			
Beam angle	30°/60°			
Input Voltage	24V DC			
Driver	1 for 8 units		1 for 4 units	
Dimming	0-10V/PWM/Resistor dimming or non dimming options			
Warranty	5 years			
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)			
Certification	ETL/cETLus*			

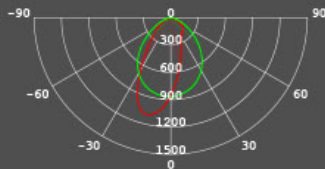
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Asymmetric

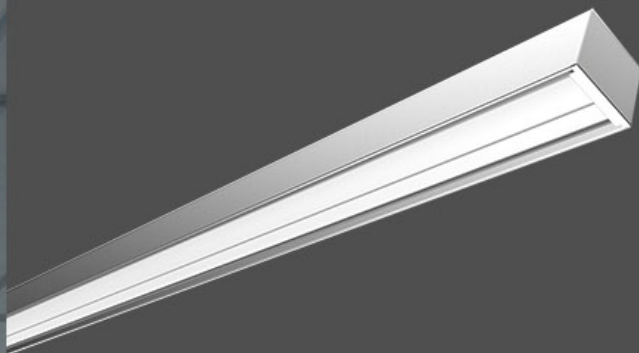
Description

Asymmetric optical design, with excellent light uniformity in the vertical lighting direction, suitable for metope lighting and shelf lighting, can be applied in museum, library, retail or reception area



Model Number	TB-LS2522LAF-600*	TB-LS2522LAF-1200*
Grid Type	15/16"	15/16"
Dimension	2FT	4FT
Input Wattage	12W	24W
Lumens	1500LM	3000LM
CCT	3000K/3500K/4000K	
CRI	>80 (90 optional)	
Beam angle	90°x45°x15°	
Input Voltage	24V DC	
Driver	1 for 8 units	1 for 4 units
Dimming	0-10V/PWM/Resistor dimming or non dimming options	
Warranty	5 years	
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)	
Certification	ETL/cETLus*	

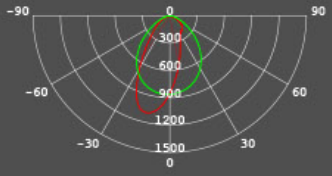
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Asymmetric

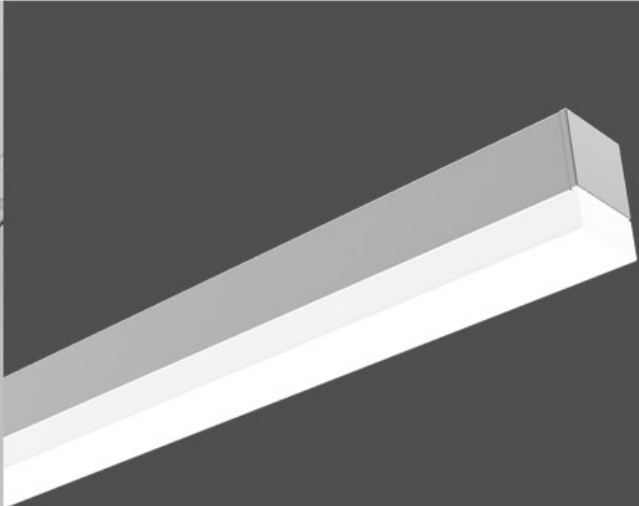
Description

Asymmetric optical design, with excellent light uniformity in the vertical lighting direction, suitable for metope lighting and shelf lighting, can be applied in museum, library, retail or reception area



Model Number	TB-LS2522LAF-600*	TB-LS2522LAF-1200*
Grid Type	15/16"	15/16"
Dimension	2FT	4FT
Input Wattage	12W	24W
Lumens	1500LM	3000LM
CCT	3000K/3500K/4000K	
CRI	>80 (90 optional)	
Beam angle	90°x45°x15°	
Input Voltage	24V DC	
Driver	1 for 8 units	1 for 4 units
Dimming	0-10V/PWM/Resistor dimming or non dimming options	
Warranty	5 years	
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)	
Certification	ETL/cETLus*	

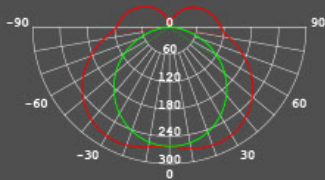
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Block Frosted Diffuser

Description

Block Frosted is used, three-sided lighting, larger luminous area, more bright environment, giving a three-dimensional sense of lighting space



Model Number	TB-LS2522KDFWS-600*	TB-LS2522KDFWS-1200*
Grid Type	15/16"	15/16"
Dimension	2FT	4FT
Input Wattage	12W	24W
Lumens	1400LM	2800LM
CCT	3000K/3500K/4000K	
CRI	>80 (90 optional)	
Beam angle	165°	
Input Voltage	24V DC	
Driver	1 for 8 units	1 for 4 units
Dimming	0-10V/PWM/Resistor dimming or non dimming options	
Warranty	5 years	
Recommended Dimmers	DIVA-DVTV(LUTRON), NOVA-NTSTV-TV(LUTRON)	
Certification	ETL/cETLus*	

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