

● Features:

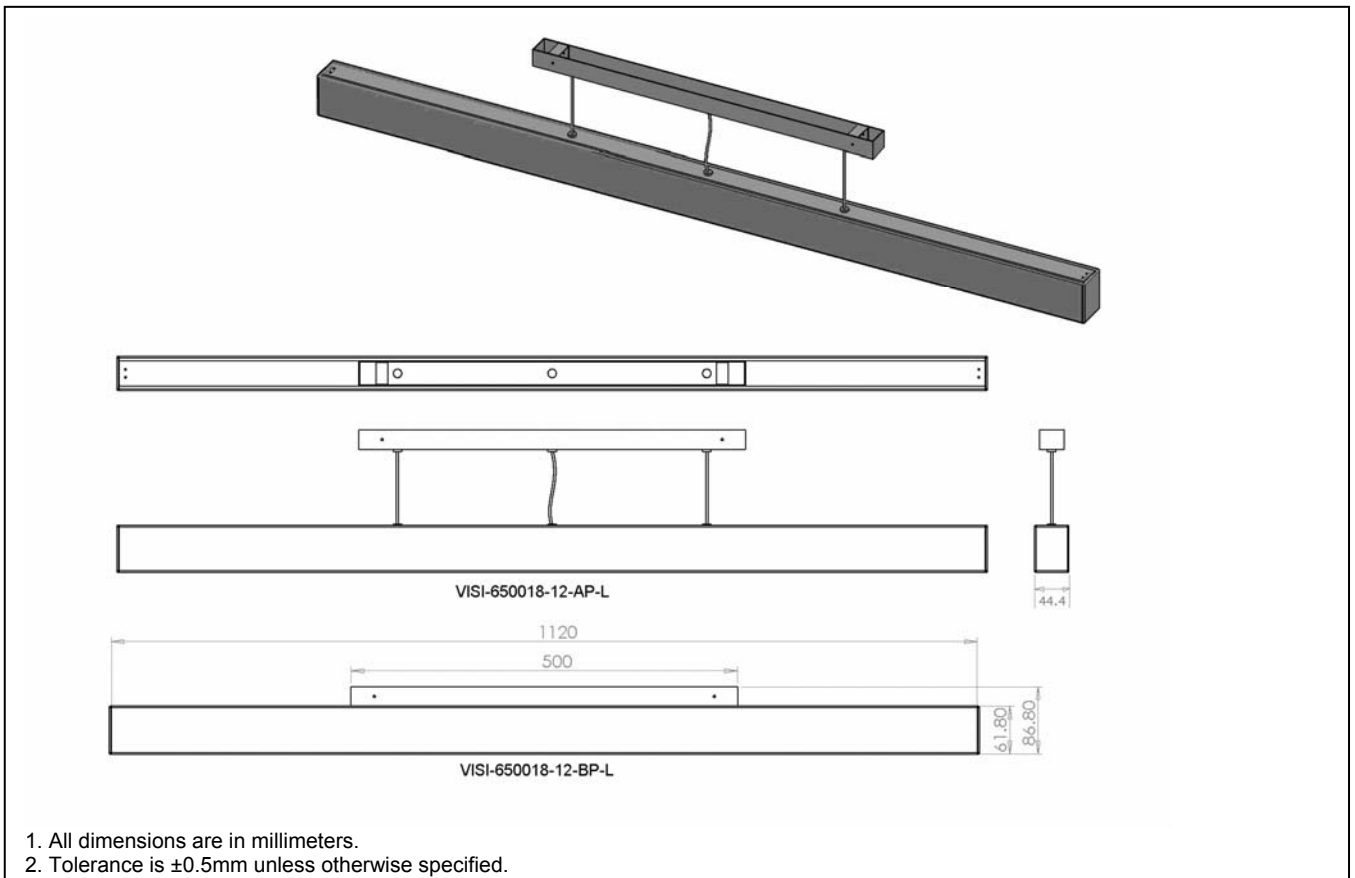
1. Input Voltage: 90-240 Vrms.
2. Housing(new patented) material :Aluminum
3. Input power(Module): 18W.
4. Chip : 3020 LED.
5. Emitted color: white.
6. High lumen output.
7. High flux density.
8. Low power consumption.
9. Efficient heat transfer.
10. Housing color : Purple Golden.



● Applications:

1. Ceiling mounted Light.
2. Pendant Light.
3. Special Area Lighting.

● Package dimensions :



• Absolute maximum ratings (T<sub>J</sub>=25°C)

Parameter	Symbol	Rating	Unit
Input Voltage	V <sub>IN</sub>	90~240	Vrms
Power Dissipation	LED	14~15	W
	Module	16~18	
Operating Temperature	T <sub>opr</sub>	-30~40	°C
Storage Temperature	T <sub>stg</sub>	-40~80	°C

 • Electrical & Optical Characteristics (T<sub>J</sub>=25°C)

Parameter	Symbol	Condition	Min.	Typ.	Max.	Unit
Input Current	I <sub>IN</sub>	V <sub>IN</sub> = 110/220Vrms	-	20/10		mA
Total Flux	Φ <sub>v</sub>	V <sub>IN</sub> = 110/220Vrms	1300	1400	-	lm
Color Temperature	CCT	V <sub>IN</sub> = 110/220Vrms	5500	6000	6500	K
Viewing Angle	2θ <sub>1/2</sub>	V <sub>IN</sub> = 110/220Vrms	120	-	160	degree
Chromaticity Coordinates	x	V <sub>IN</sub> = 110/220Vrms	-	0.32	-	-
	y	V <sub>IN</sub> = 110/220Vrms	-	0.31	-	

## • Optical Characteristics

Part Name	Type	Lux@1m ( Typical)		Lux@2m ( Typical)		Lux@3m ( Typical)	
		Open	T-bar	Open	T-bar	Open	T-bar
VISI-650018-12-xP-L	18W	300	350	100	150	40	55