

# TECHNICAL DATA SHEET

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**RoHS  
Compliant**

## T8 LED Linear Fixture Model PEL01609- 611

Input voltage	AC176-265V 50/60Hz
Input Current	125mA(MAX)
Input Power	10W
PF	>0.5
Output voltage	144V±10%
Output current	65mA (MAX)
CCT	3000K/4000K/65000K
CRI	≥80
Lumen output	1000lm
Lumen maintenance	3000H@96% 6000H@92%
LED brand	SANAN
LED type	2835
LED quantity	48PCS
Transmittance	90%
Beam angle	>120°
Body material	PC +ALU
Lifetime	30000H
Warranty	3 years
IP	IP20
Working Temperature	-20°C~45°C
Working Humidity	≤80%RH
Temperature and humidity of storage	20°C~65°C@≤95%RH
Certificate	CE/ERP/ROHS

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## T8 LED Linear Fixture Model PEL01612 - 614

Input voltage	AC176-265V 50/60Hz
Input Current	250mA(MAX)
Input Power	20W
PF	≥0.5
Output voltage	72V±10%
Output current	130mA (MAX)
CCT	3000K/4000K/6500K
CRI	≥80
Lumen output	2000lm
Lumen maintenance	3000H@96% 6000H@92%
LED brand	SANAN
LED type	2835
LED quantity	96PCS
Transmittance	90%
Beam angle	>160°
Body material	PC +ALU
Lifetime	30000H
Warranty	3 years
IP	IP20
Working Temperature	-20°C~45°C
Working Humidity	≤80%RH
Temperature and humidity of storage	20°C~65°C@≤95%RH
Certificate	CE/ERP/ROHS

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## T8 LED Linear Fixture Model PEL01615 - 617

Input voltage	AC176-265V 50/60Hz
Input Current	300mA (MAX)
Input Power	24W
PF	≥0.5
Output voltage	120V±10%
Output current	200mA (MAX)
CCT	3000K/4000K/6500K
CRI	≥80
Lumen output	2400lm
Lumen maintenance	3000H@96% 6000H@92%
LED brand	SANAN
LED type	2835
LED quantity	120PCS
Transmittance	90%
Beam angle	>160°
Body material	PC +ALU
Lifetime	30000H
Warranty	3 years
IP	IP20
Working Temperature	-20°C~45°C
Working Humidity	≤80%RH
Temperature and humidity of storage	20°C~65°C@≤95%RH
Certificate	CE/ERS/ROHS

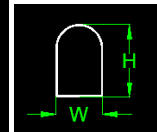
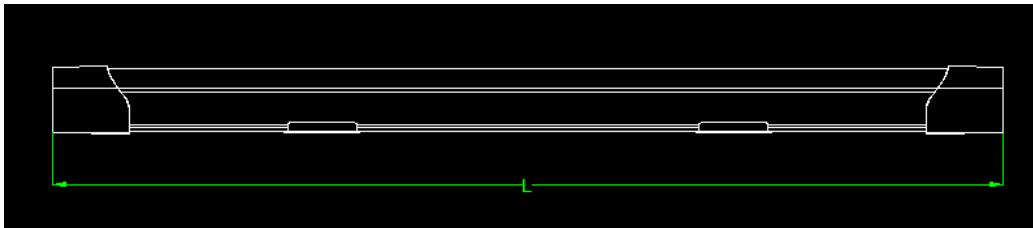
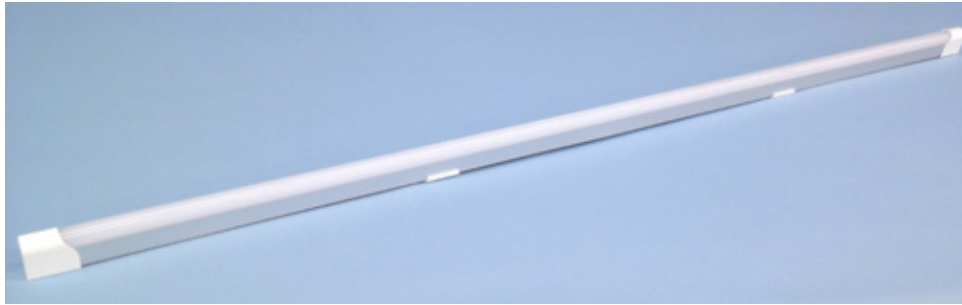
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Model	Size (mm)	A	B	C
		Max	Max	Max
PEL01609-611	300×75×27	300	75	27
PEL01612-614	600×75×27	600	75	27
PEL01615-617	900×75×27	900	75	27

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