



## — Concentrate on every lamp —

### HTD-L1014-3030 LED ladder light (Shutter lamp)

#### Description of products:

#### HTD-L1014-3030

Constitute by PC light lens, PCB, Pure copper wires, Epistar chip 3030SMDLED and bottom sub in each end.

PC Lens have big beam angle: 160°---Apply to light box back light to replace modules or tubes.

Through actual use to confirmed, HTD-L1014-3030 LED Curtain light can save 1.5 times the light source and labor costs than used modules. It just need simply opens then fixed screws (Also can be use silicone adhesive), very quick and accurate.

\*Note: 7CM/Cut, but the length of the PCB and LED quantity can be customized, include the LED type and wires length.

HTD-L1014-3030 Working voltage is DC12V, optional IP20/IP65 (Usually used in light box back spot light) waterproof level.

Warranty is 2 years, power is 14W/PCS.

#### \*Tips:

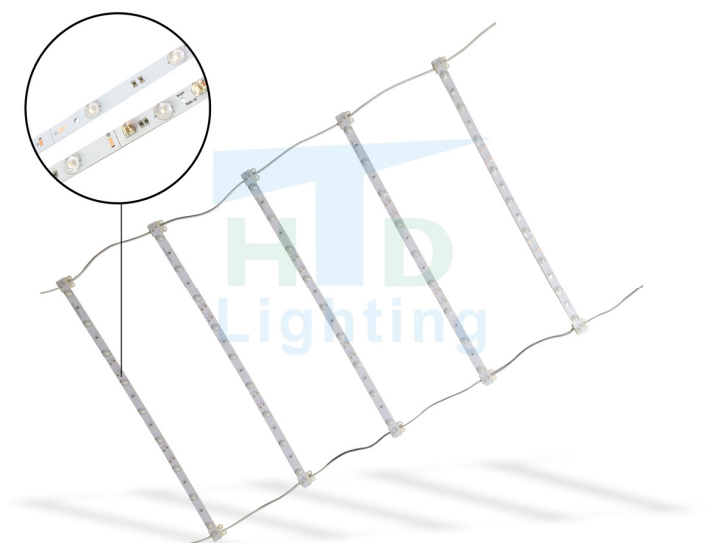
When we computing power should retain 20% of the allowance

Up to 10pcs HTD-L1014-3030 a roll to use in one parallel.

Ensure that both ends connect DC12V power, achieve the best use effect.



#### HTD-L1014-3030(Product photo show)





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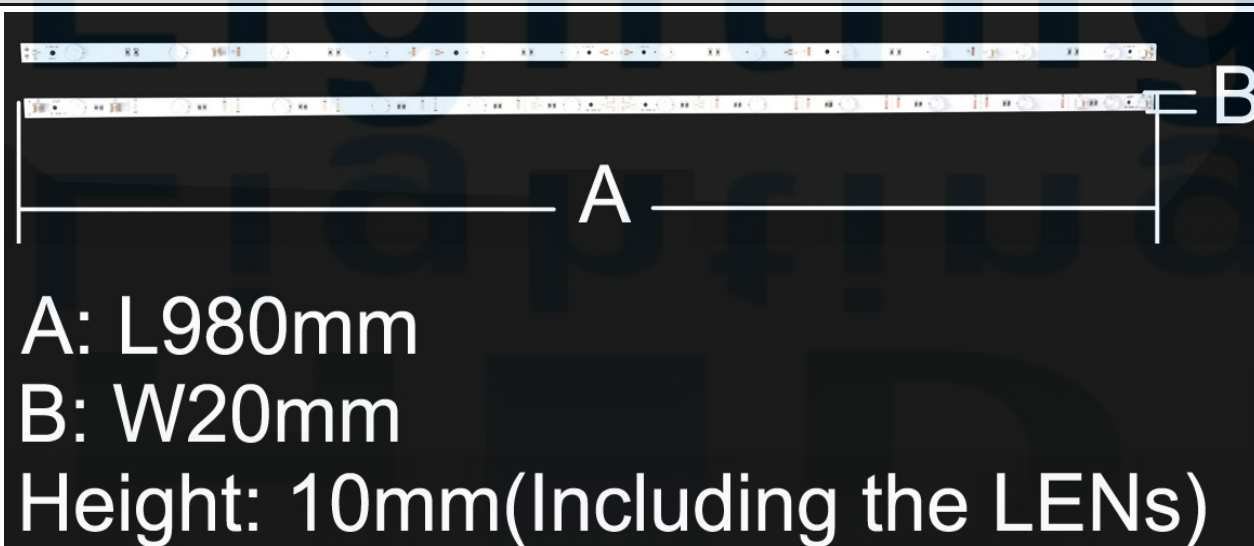
#### Photometric characteristics & Main material:

Item No.	CCT (Optional)	LED type	luminous flux (LM)	CRI	LED Light Chip	PCB type	Insulation component
HTD-L1014-3030	3000k 8000K 12000k	3030	>900	>78-85	Epistar Or Sanan	Glass fiber board Or MCPCB	Silicone

#### HTD-L1014-3030 LED ladder light parameters:

Item	Parameters	Units
Working voltage	DC12	V
Working power	14	W
Working temperature	-40~60	°C
IP grade	IP20/IP65 (Silicone to protect the key waterproof position)	
Optional light color	Warm white/Pure white/Cool white	
Beam Angle/IP	160°(Optical PC Lens)	
Light Source Lifespan	≥50000	hrs
Dimensions	L980*W20*H10 (IP20)/W25mm(IP65)	mm
Net Weight	0.066 (IP20)	Kg

#### Product size chart(IP20):



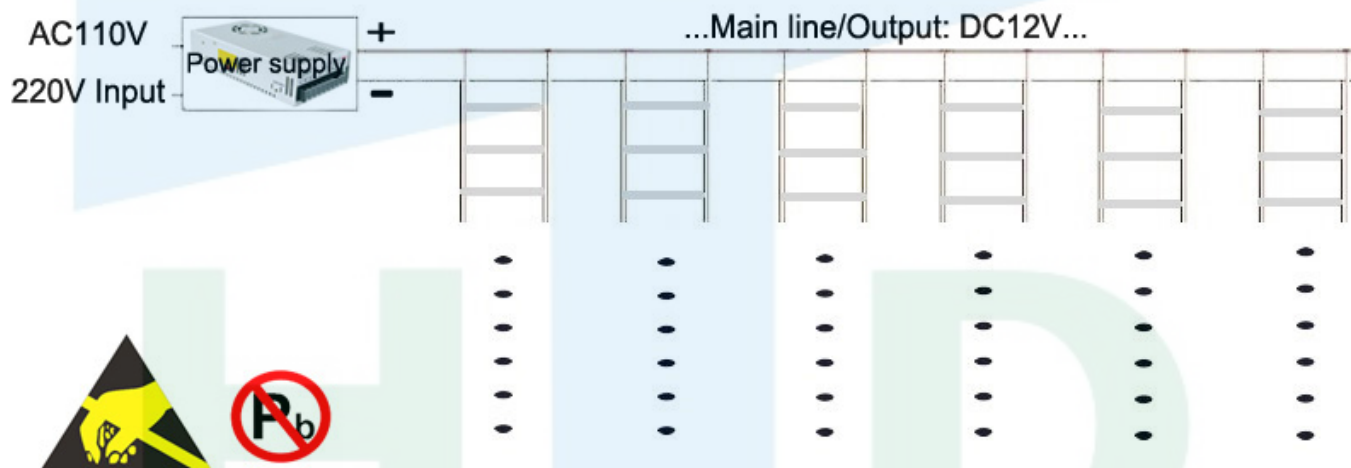
#### Connection mode (see below)

A/.DC12V transformer connect 220V/110V AC voltage;

B/.And then, HTD-L1014-3030 both ends connection DC12V output transformer(± to ± wire).



## \*LED ladder light wiring diagram ✓



**Note:** 10pcs per roll in one parallel

Ensure the both ends connect DC12V power and achieve the best using effect.

Do not use more than 20pcs ladder lights per roll working on one parallel(Series)

When we computing power should retain 20% of the allowance.

### Product packaging:

10PCS/Roll, each roll used EPE Foam separated, every box have 6 rolls;

Carton size: 1100mm\*250mm\*240mm.

Net weight: 66g/pcs; 1200g/roll; 9kg/Carton/6 rolls.

### \*LED Ladder light-Package diagram



LED Ladder light



Foam cotton package



Carton Package

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