

Application

This series is widely used in indoor and outdoor advertising signs, building facades, landscape decoration, hotel nightclubs, shopping malls outline hook or analog full color display. Professionals can use it to play infinite creativity.



Features

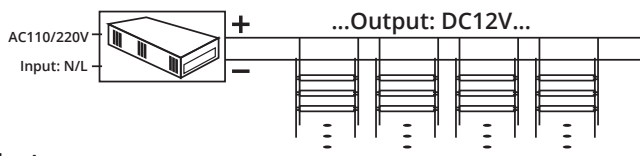
- Long life span: LED light source life of up to 50,000 hours.
- High brightness, luminous uniform, high brightness, good consistency.
- Safe and reliable: DC 24V safe low voltage power supply, construction operation safety.
- Equipped with a special mounting bracket, can be fixed with screws installed in the required place, easy to operate.
- Waterproof and dustproof: Lamps with special alumina profiles for the base, insulation flame retardant silicone filled, protection class up to IP65.
- Energy saving: Unit area or unit length than the traditional neon lights to save more than 90% of electricity, thereby saving electricity costs, reduce operating costs.

Specifications

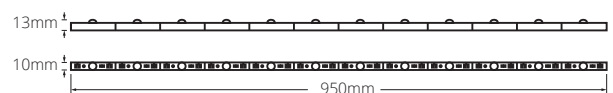
General Informations			
Product Name	NEX Inspire LD-12	Operating Temp.	-40°C to 45°C
Rated Power	12W/PCS	Operating Humi.	10% to 90%
Luminous Efficiency	≥75 Lm/W	Lifespan	50,000 Hrs.
Luminous Flux	≥900 Lumen	Warranty	2 Years*
Color Temp.	Warm white (2,700K+300) Natural white (4,000K+400) Cool white (6,500K+500)	Electrical Informations	
CRI	≥85	Input Voltage	DC 12V
Beam Angle	160 Degree	Power Factor	≥0.90
IP Protection	IP20/IP65 Optional	Certificates & Test reports	
Dimensions	L950 x W13 x H10	Certificates	CE, RoHS, TISI
Weight	6.6 g	Test Reports	LM80/ TM21
PCB Type	Glass fiber board Or MCPCB		

Remark: The information contained in this document is subject to change without notice. * 16Hrs/Day

Installation



Dimension



Note

30Pcs/Roll/Parallel

Ensure the both ends connect DC12V power and achieve the best use effect up to 30pcs ladder lights 1 roll to use in one parallel. When we computing power should retain 20% of the allowance.



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