

LED Fluorescent Lamp



Material:

This lamp with glass reflecting shade and various types of aluminum alloy radiation covers together with PC light source seal cover has strong resistance to high and low temperature and corrosion.

Application place:

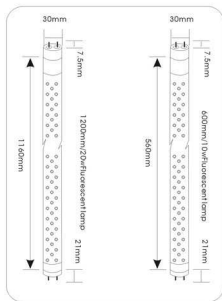
Lighting for brightening; Hotel lobby, commercial lighting; General lighting; Indoor and outdoor use.

Characteristics:

1. Single LED (0.06-0.2W) encapsulated by the technology with intellectual property right is used as light source. Imported high-brightness semiconductor chip is used. This lamp is featured by high heat conductivity, low light decline, pure light color and elimination of ghosting etc.
2. The unique anti-glare design can effectively prevent eye strain and realize illumination uniformity.
3. The power consumption is low. (20% of the incandescent lamp with the same brightness, and 50 % of the fluorescent lamp with the same brightness).
4. This lamp is environmentally friendly. As a full-solid luminous body without the elements like hydrargyrum and sodium that are harmful to health, the shock-resistant and unbreakable LED can be recovered after disposal and will not cause pollution. By reducing the generation of harmful gases like sulfur dioxide and nitrides and greenhouse gases like carbon dioxide etc., this lamp will be helpful in the improvement of people's living and working environments. The unique luminous intensity distribution design and the accurate control on light type and viewing angle of LED light source can avoid light pollution and ineffective utilization of light.
5. This lamp is light in weight. The average service life of LED light source is 50,000 hours. If not artificially damaged, the housing power supply needs not to be maintained for long term after the installation. This lamp is applicable to wide range of input voltage and can be started quickly (frequent start is available). With no flash and low heat value, this lamp can operate reliably at the places with much vibration.
6. Wide range of voltage: LED fluorescent lamp can be started within the voltage range of 85V-260V, and the brightness is adjustable.
7. Long service life: the normal service life of LED fluorescent lamp is more than 50,000 hours which is 10 times as long as the service life of conventional fluorescent lamp; and the brightness of LED fluorescent lamp is the same with that of conventional ones.



Size:



Characteristics:

Product name	Model	LED type	Material	Voltage : AC	Power factor	Power of product	Luminous flux lm	Emitting color/TCC	Light angle	Work environment	Protection level
0.6m T8 LED tube	KXLJ/R5W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	5W	425 375	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
	KXLJ/R8W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	8W	760 600	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
	KXLJ/R10W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	10W	950 850	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
1.2m T8 LED tube	KXLJ/R15W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	15W	950 850	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
	KXLJ/R20W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	20W	1425 1275	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
	KXLJ/R25W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	25W	2375 2125	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54
	KXLJ/R30W	DIP502/SMD3258	Dichroic glass	AC85-260V	>0.9	30W	2850 2550	Cool white/6500K Warm white/3500K	120°	-25℃~+45℃	IP54