



Version: A1.3

Features

1. Can use a dimmer;
2. Use aluminum cover, better heat dissipation;
3. Adopt optical lens and secondary light distribution design;
4. Various specifications are available and support customization;

Application

Suitable for side-lit light box, decorative lighting, etc;

Installation

Fixed by screws

Specification

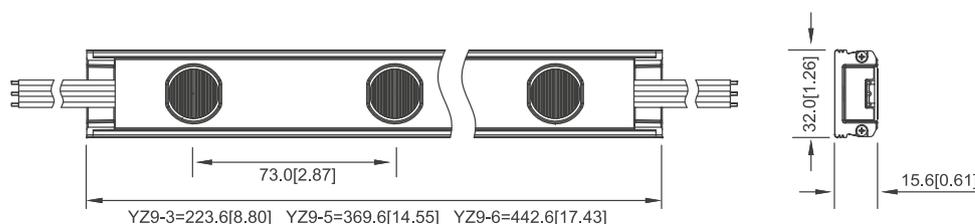
Model No.	Light Color	Color Temperature	Beam Angle	Typical Luminous Flux value(lm/pcs)	Ra	Efficacy (lm/W)	Voltage (V DC)	Power (W/pcs)
YZ9-3	W	>6400K	10°45°	741	80+	103	24	7.2
YZ9-5				1235		105		11.76
YZ9-6				1424		106		13.44

Other Parameters

Model No.	LED Quantity/pc	Product Size L*W(mm)	Standard Run(pcs)	Working Temperature	Storage Temperature
YZ9-3	3	223.6*32	7	-25~+60°C	-25~+70°C
YZ9-5	5	369.6*32	5		
YZ9-6	6	442.6*32	4		

NOTE:

1. Testing temperature: 25±2°C.
2. The above data are typical values. The actual data of each single product may differ from the typical values. The data is subject to change without notice.
3. Lamp beads in different gears, the color temperature and luminous flux will be different.
4. Available beam angle: 10°45° or 6°90°

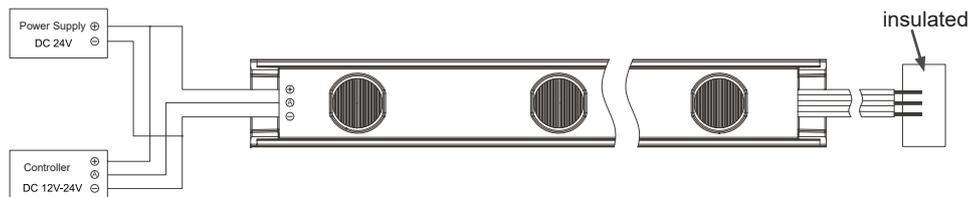
Profile Drawings
Unit:mm[inch]


Note: For detail drawing, please consult sale rep.



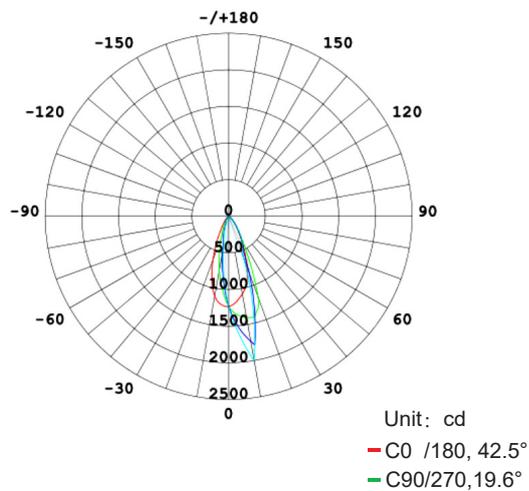
Standard controller: LN-XDIMMER-1CH-LV
Other PWM controllers also can use.

Dimming wiring diagram

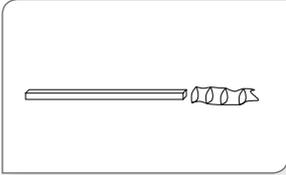


Note: This product is shipped without power supply and controller. Customers can choose them by themselves, or buy them from our company.

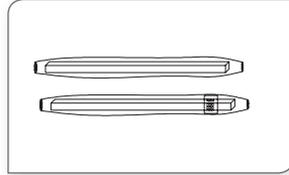
Luminous Intensity Distribution Diagram



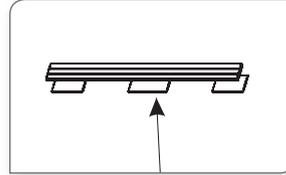
AVERAGE BEAM ANGLE(50%): 30.3°

packing


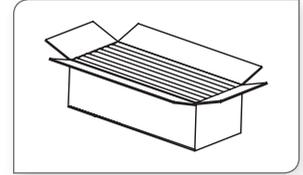
Put the product into PE bag.



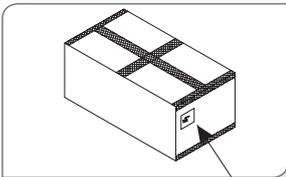
Seal the bag in two ends, and label it.



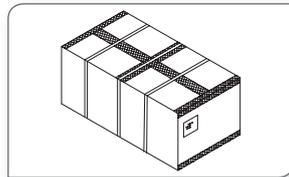
Separate the product layer by layer with foam



Put the product into carton box.



Seal and label the box.



Use packing belt to pack. Add edge protectors if necessary.

Packaging information

Model No.	Product Size (mm)	Carton Size(mm)	Sum (pcs)	Net Weight(kg)	Gross Weight(kg)
YZ9-3	223.6*32	550*400*340	140	21.42(1±10%)	22.90(1±10%)
YZ9-5	369.6*32	550*400*340	100	21.70(1±10%)	23.20(1±10%)
YZ9-6	442.6*32	550*400*340	100	28.00(1±10%)	29.50(1±10%)

Note:

1. The above quantity and weight are only for the illustrated packaging method. There will be differences in the quantity and weight with other packaging methods.
2. After installation, the fabric light box must be covered with cloth within 48 hours. Please avoid leaving the light box idle for a long time.