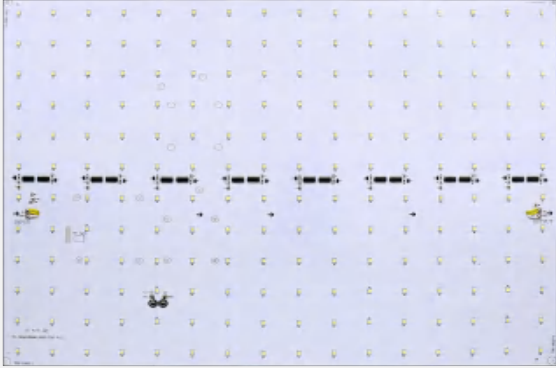


Specification



Best use: widely used in 8-12cm thickness decorative lighting box or ceiling soft film lighting.

SN-P30-C-W

Light box-Dynamic light box

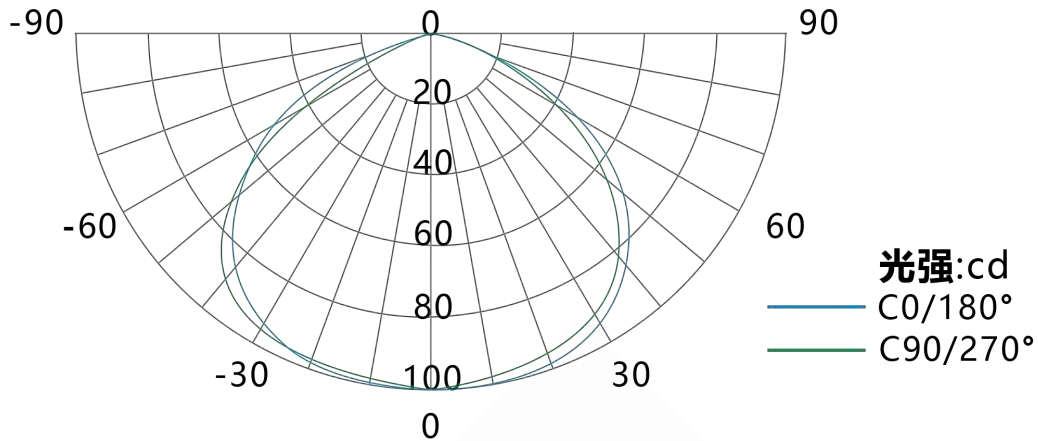
12V DC	IP20 IP	2835 LED	2years QA
120° View angle	CE compliant	RoHS compliant	FC compliant

Model	Voltage	LED	Power	Size A*B	View angle	Color
SN-P30-C-W-288	DC12V	SMD2835	62W	720*360mm	120°	7000-8000K
SN-P30-C-W-216	DC12V	SMD2835	42W	480*360mm	120°	7000-8000K
SN-P30-C-W-144	DC12V	SMD2835	31W	360*360mm	120°	7000-8000K
SN-P30-C-W-96	DC12V	SMD2835	21W	360*240mm	120°	7000-8000K
SN-P30-C-W-72	DC12V	SMD2835	16W	360*180mm	120°	7000-8000K

▼ Features

1	DC12V low voltage power supply, safe and reliable, constant current IC drive, brightness consistency.
2	Adopt 1.2mm thick and high heat conduction aluminum substrate for heat dissipation to improve the service life of the product.
3	Adopt 9V SMD2835, high brightness, low light fading, good color, long life.
4	The bead spacing is 3CM, running animation is considerable, can be used for > 8CM thick light box and interior decoration lighting and ceiling lighting system.
5	Suitable for the light box size requirements are relatively large, cost-effective, easy to install.
6	Terminal line signal connection, convenient installation and maintenance.
7	Single point single control, no screen flash, no glare, conducive to watching.

▼ Light Distribution

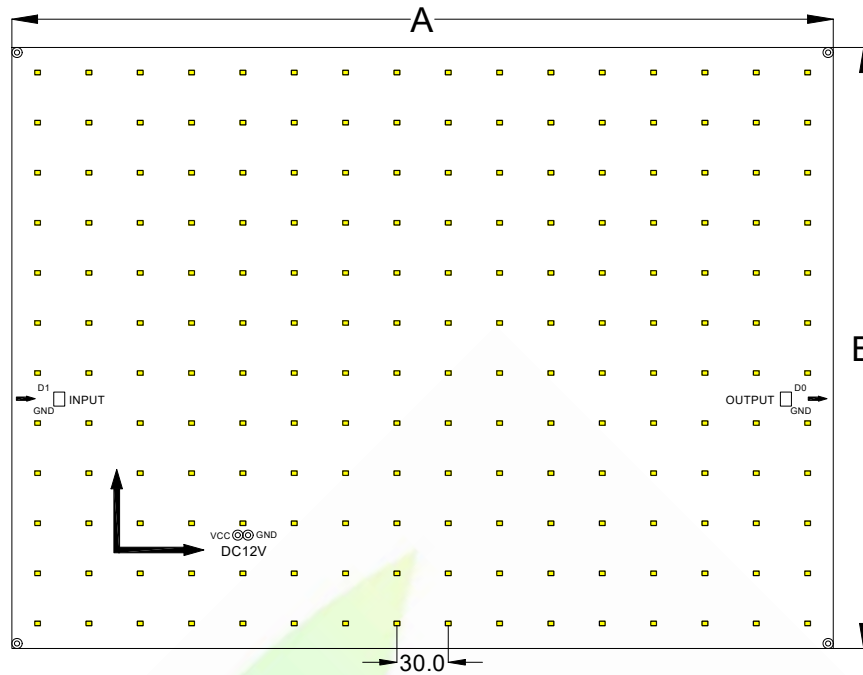


平均光束角(50%): 120度

▼ Using parameter

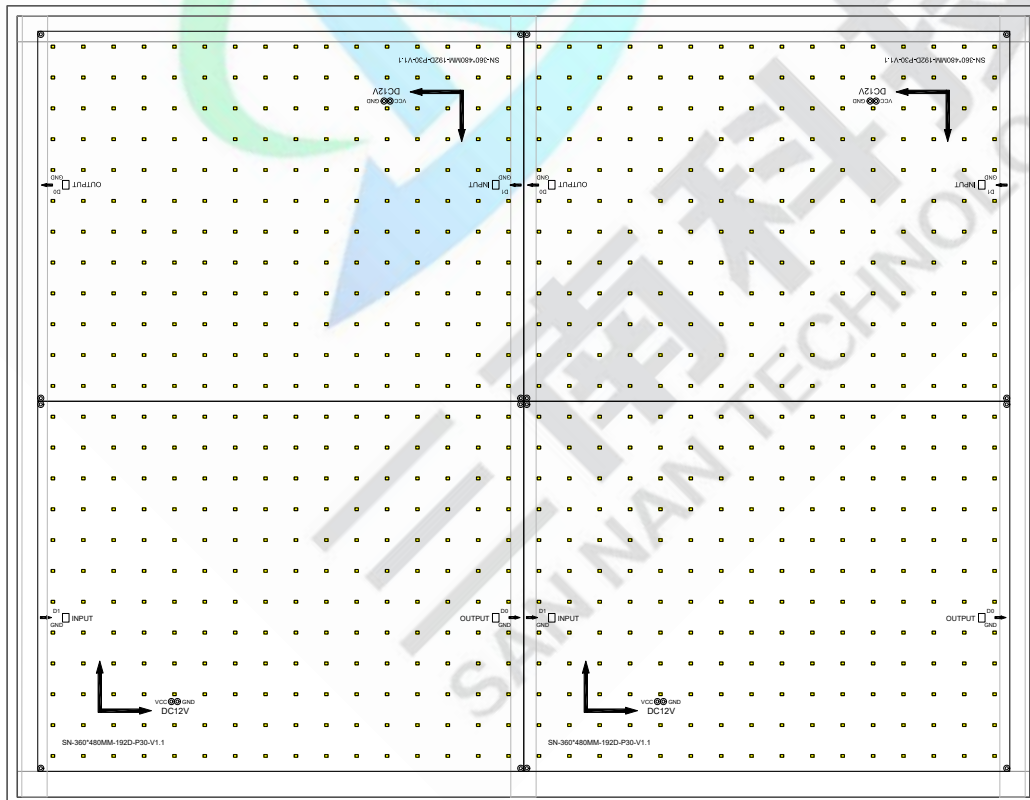
Link	— Point3000LED
controller type	SN-K503
Color	white
Voltage	DC12V
Weight	195g/pcs-216D
Life Span	5years/21900H
Working Temperature	-25-60℃
Storage Temperature	-25-60℃
Texture	MPCPB
Connection Type	Terminal and Wire
Thickness	1.2mm
Installation Way	ST2.9/Tapping Screw
Video Format	SWF/AVI

▼ Dimension(mm)

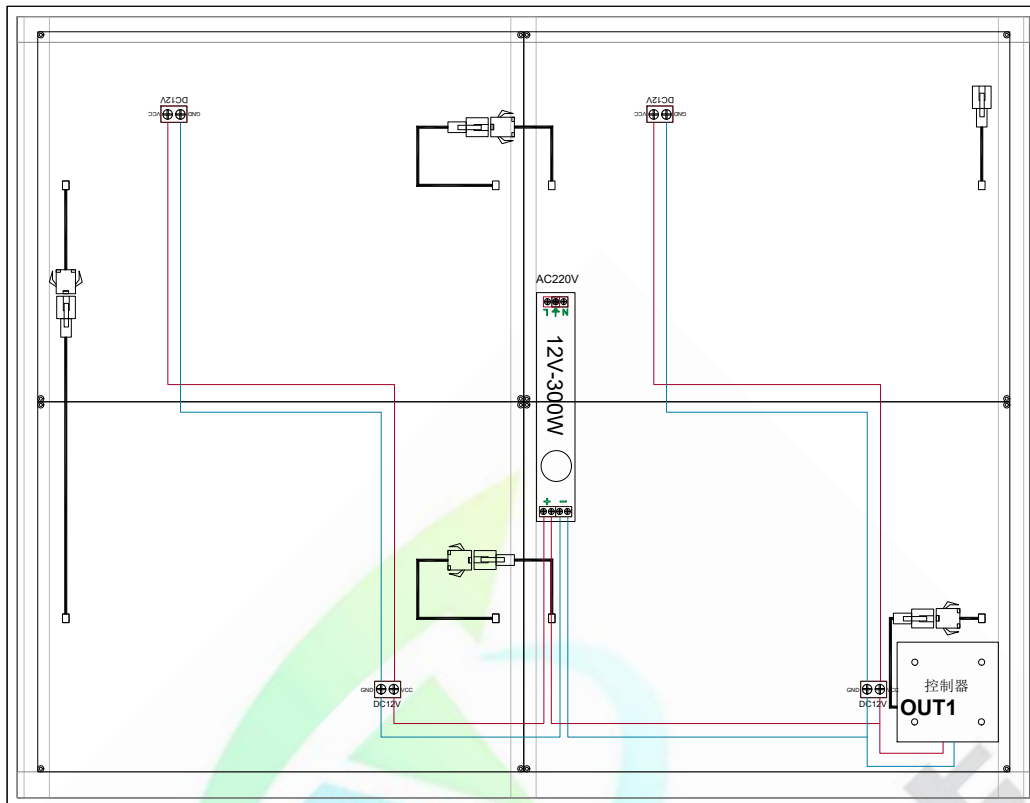


▼ Controller installation diagram

Front



Back

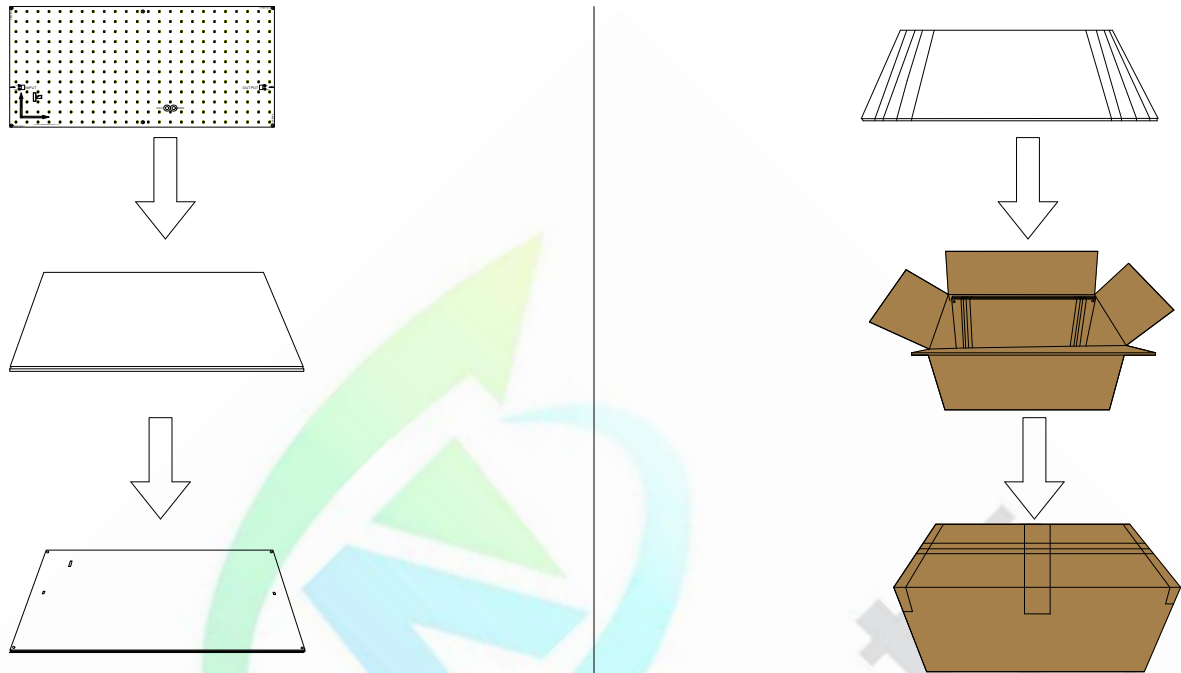


▼ Setup Warning

- ※ the lamp board shall be installed IN the direction of the lamp board, the signal line shall be connected IN the direction of the out-in arrow, and the power cord shall be installed IN accordance with the positive and negative instructions.
- ※ the personnel receiving electricity must hold the electrician certificate. During the installation, the power should be evenly distributed behind the light box or uniformly placed in the distribution box.
- ※ the length of the light box should be determined according to the size of the light board and the thickness of the light box profile.
- ※ please refer to the wiring scheme in the connection diagram. The power line shall not be less than 2.5 square meters of pure copper wire national standard electronic wire. The maximum load current per square meter is 8A.
- ※ the positive and negative poles of the power supply and the male and female of the signal line should be plugged into each other, and the lamp board should be short-circuited. therefore, the controller should be connected to the DC12V power supply.
- ※ if the lamp board is not on when it is live, the signal line shall be broken first and then the power line shall be broken to damage the signal line;
- ※ adjust the electric plate to the appropriate torque when installing the lamp plate, select ST2.9 pan head screw, the pan head diameter cannot exceed 8mm, lock the aluminum profile, fix it at 4 corners, prevent excessive force from damaging the lamp plate and bead;

- ※ to ensure waterproof and anticorrosive, after the power cord is screwed into the terminal, it is recommended to inject the terminal with single-component silica gel (or neutral glass glue or waterproof grease) to cover the exposed copper wire of the power cord for protection;
- ※ please do not touch the product with live electricity or work with live electricity. Please turn off the power when maintaining the light box.
- ※ it is recommended to use the switch power (with short-circuit protection, overvoltage protection and overcurrent protection) with 80% power.

▼Packaging



▼Packing instruction

- ※Using pearl cotton interlayer, winding film binding
- ※Carton size: 530*280*320mm
- ※2PCS/inner box, 24PCS in 7 layers per carton
- ※净重 (NW) : 6.57(1±10%)kg
- ※毛重 (GW) : 8.39(1±10%)kg

Note: the above package quantity and weight only refer to the package as shown in the figure. When other packages are used, the package quantity and weight will be different. The actual package shall prevail.