PIXI 20 - RGBD - 5V



Smart RGB LED Dot Matrix can be controlled to realize the effects that you want: words, image, flash, etc. which can be widely used both indoor and outdoor lighting projects, such as KTV and Bar decoration, signs, logos, cove lighting, edge decoration.

FEATURES

Our Smart RGB LED point source are designed for illuminating signage in outdoor, which can help sign makers create any color changing by software accord to users' requirements.

There is 1 pc. SMD 5050 RGB LED light source and 1003 IC inside, so it can realize the effects that you want by connect with our RGB controller.

Input voltage DC 5V is very safety ,25pcs / roll can be easily installed, waterproof IP68 ensure it can work normally even in the rain or serious environment situation.

APLICATION

Channel Letters Backlighting.

Advertisement Signs Backlighting.

Advertisement Light Boxes Backlighting.

Automotive lighting

Border Lighting

PRODUCT SPECIFICATIONS

Material :	ABS plastic body & Convex lens
Size :	22*20*10mm 10g
Input Voltage :	DC5V
Power Consumption :	0.24W
Lamp :	SMD5050 LED
Brightness :	20~22 Lumens
Viewing Angle :	150°
Gray Lever :	32~256
Protection :	IP68 waterproof
Operating tempreture :	-40℃ ~ + 60 ℃
Storage tempreture :	-40℃ ~ + 60 ℃
Pixels per string :	50 pcs / roll

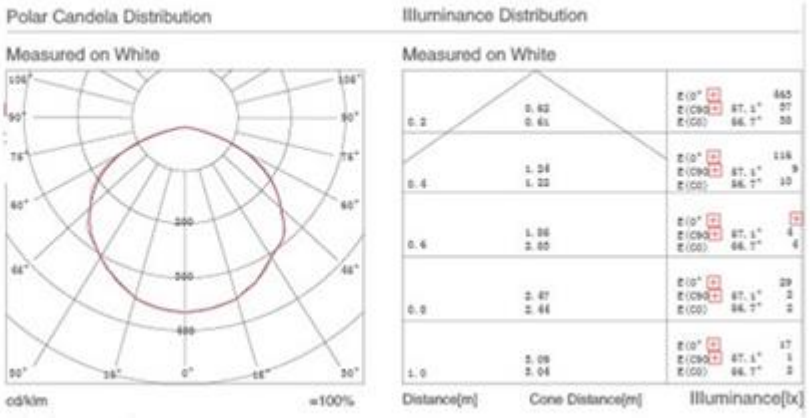
convex lens design can amplify light angel and brightness

PRODUCT SPECIFICATIONS

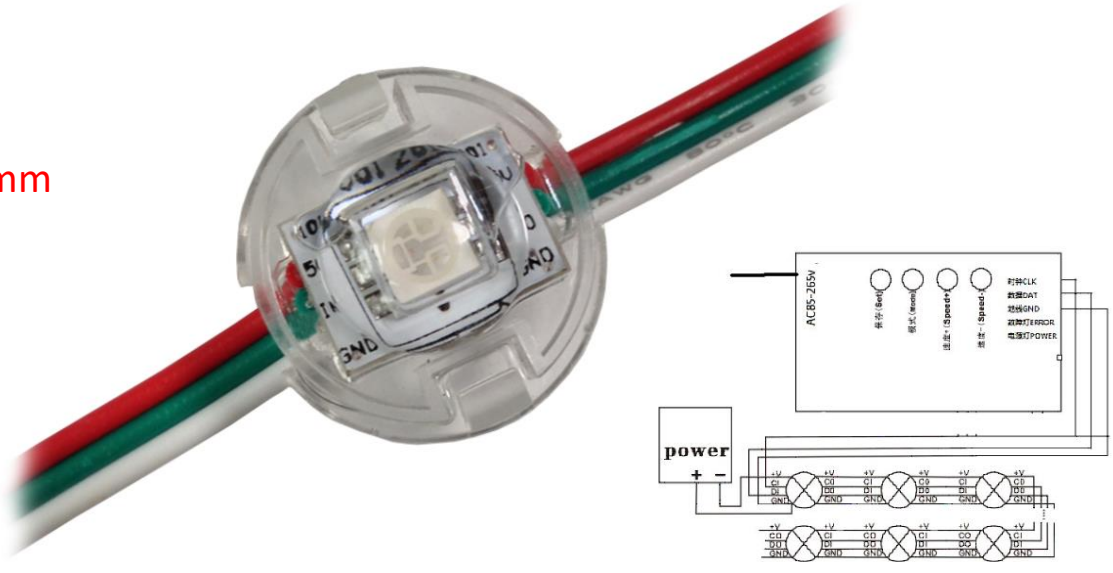
Source : SMD 5050 LED

Beam angle : 150°

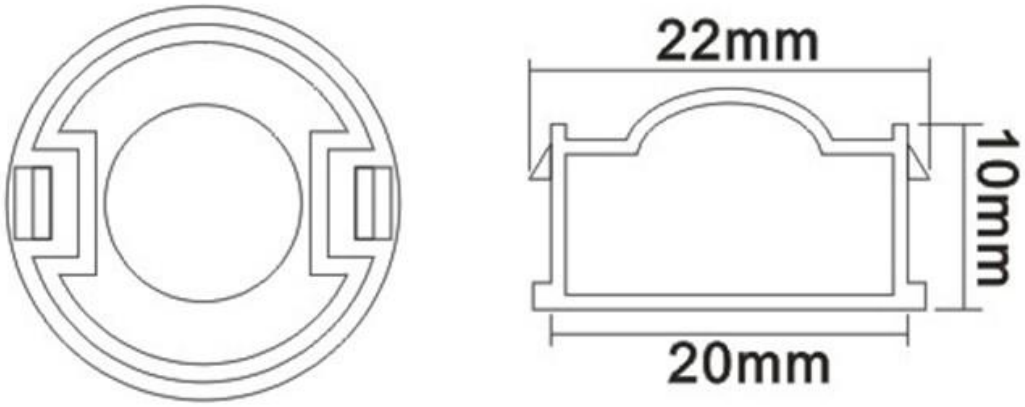
convex lens design



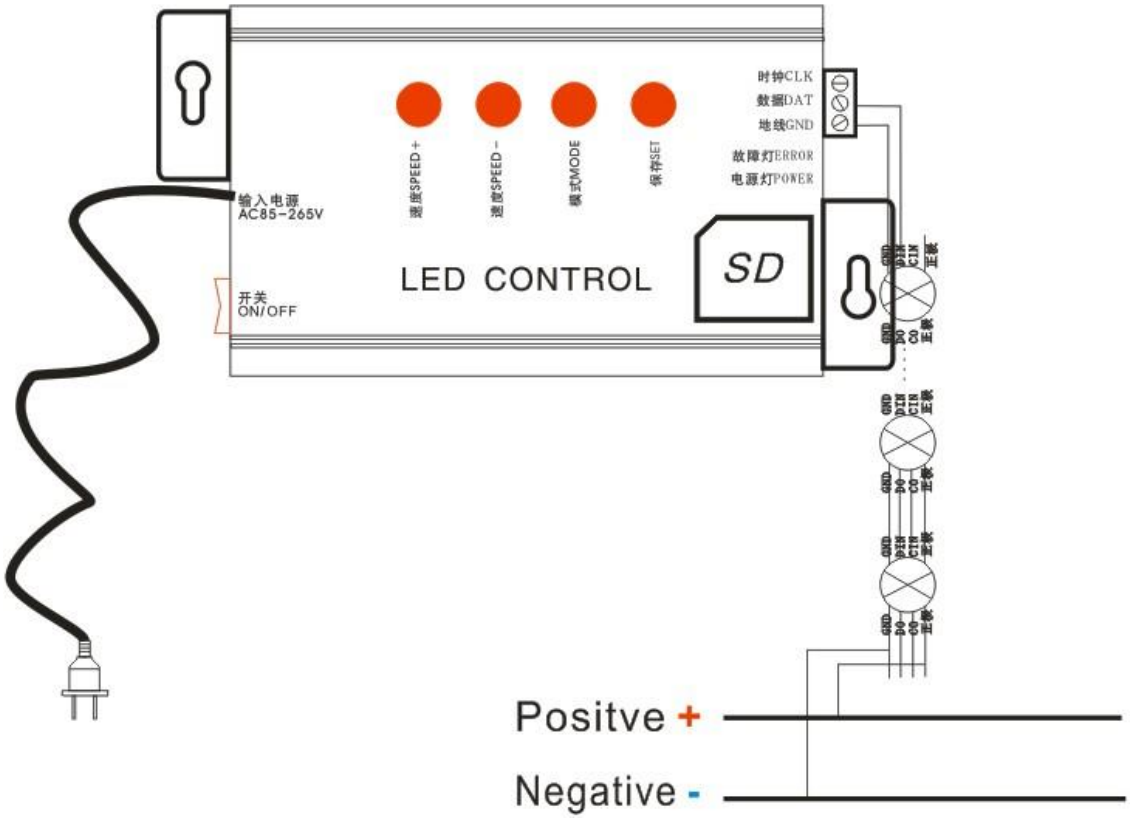
Size: ϕ20×20mm



TECHNICAL DRAWING



Size： 22*20*10mm



Item No	LED.QTY	Size(mm)	Voltage	Power	Angle	IP	Life	Lumen	Temperature
PIXI-20	50 PCS /roll	ф20×20	**DC5V**	0.24W	150	68	50000 hours	18~22	-40~60