38mm LED Pixel Light-6leds

- New type 38mm led pixel developed based on our 35mm.

- Some customer post feedback that they have to drill a 35mm hole on the panel for installation, the big hole spent lots of time and waste material. So we changed the base (holder) to 19mm size. But the ic chip, leds are the same as old one which you can combine it. Or you can replace the old one by new version.

Product Description

- Clear PC body waterproof IP67.

- Each pixel attached a pair JST SM Connector IP20.

- Cable length can be customizable.

- Control by SD controller or DMX device.

Product Datasheet

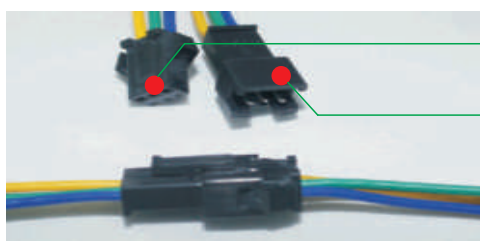| Product	Number	P386V24
Light	Source	Epistar 5050 SMD LEDs
Beam	Angle	140°
LED	Quantity	6 leds/pcs
Diameter	(mm)	Ø38
Light Body	Size	H36*W45mm
Emitting	Color	IC RGB
Operating	Voltage	DC24V
Power	(W)	1.44W/pcs
Control	(IC)	SM16703
Waterproof	Rating	IP20/IP67
MCD per	PCS	R4200 G9600 B4000
Operation	Temperature	-40℃—60℃

Application

Amusement attractions, rides.

carousels, luminous signs, Luna Park signs.

Dance Floor, Christmas Tree lighting etc.
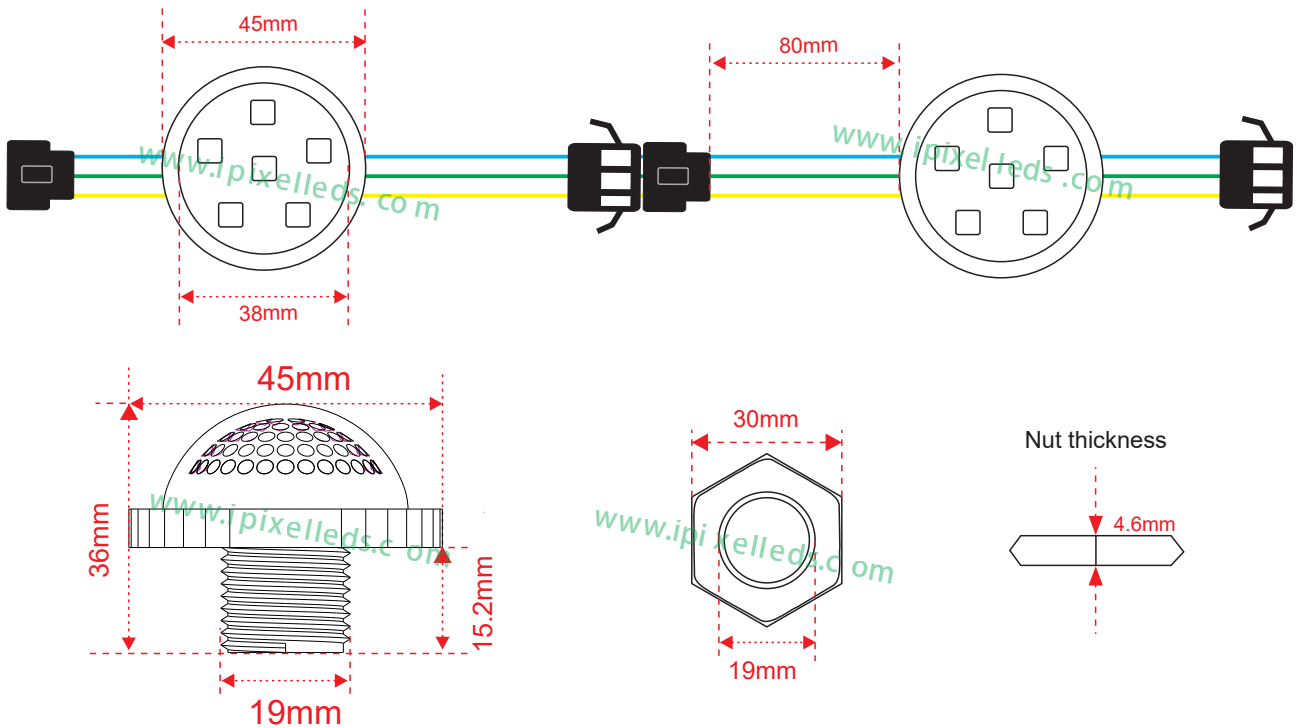
Casino lighting, Outdoor sign board.

3Pin JSM connector signal input
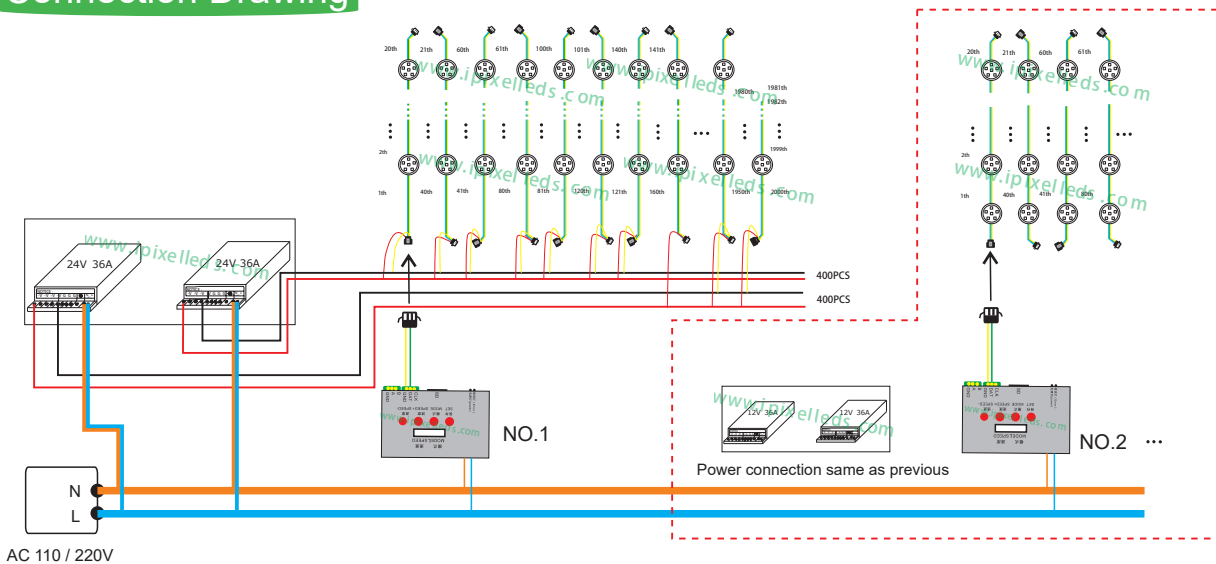
3Pin JSM connector signal output

DC12V+

DAT

GND

Outline Dimension

45mm

80mm

38mm

45mm

36mm

15.2mm

19mm

30mm

19mm

Nut thickness

4.6mm

Connection Drawing

20th   21th   60th   61th   100th   101th   140th   141th

20th   21th   60th   61th

1980th
1981th
1982th

2th

2th

1999th

1th   40th   41th   80th   81th   120th   121th   160th   1950th   2000th

1th   40th   41th   80th

24V 36A   24V 36A

400PCS
400PCS

NO.1

12V 36A   12V 36A

NO.2   ...

Power connection same as previous

N
L

AC 110 / 220V

Several controller can work in one project when the LED more than 2000pcs, but the controllers we also have T4000、T8000 SD controller for more LED pixels must switch on off by AC at the same time.