

LED Pixel Light – SMD Series

Round DMX LED Pixel light, Club, stage, event design

V2.1



LED Pixel Light – SMD Series

Feature:



Certificates:



Feature:

Dimension: 30mm up to 120mm

LED pixel Space: 80mm-3000mm

Standard DMX 512 control, 44 frames/second, manual or auto-addressing customized

2D pixel mapping to set on the software programming

Protections: short circuit, over current, over temperature

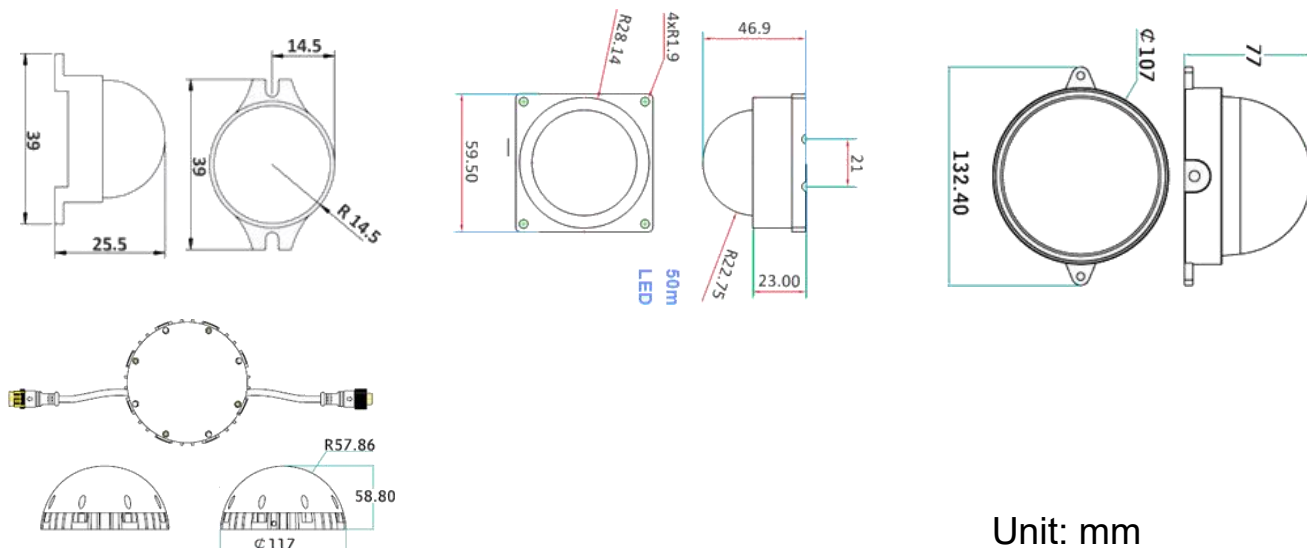
With working life-span at least 50,000hrs

Fast get through input/output signal

Application: adapted for all kinds of installation methods including, stage background, lighting background, hockey area and all kinds of special-shaped



Product size and Parameters



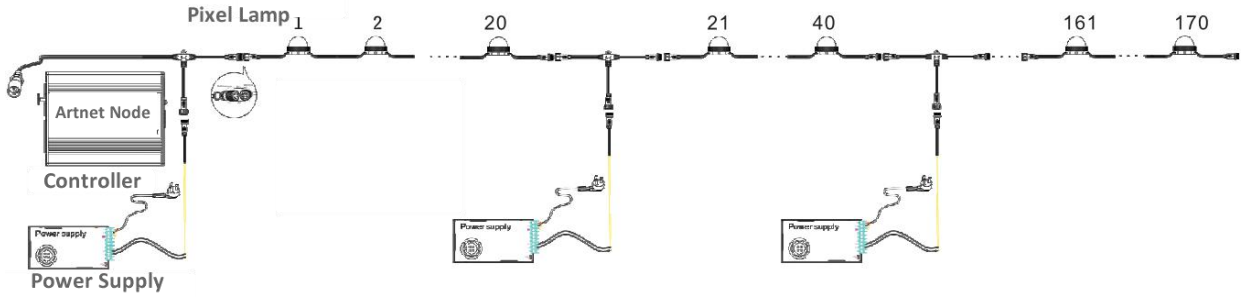
PRODUCT SPECIFICATION

Model NO.	LED-PL30DMX0301	LED-PL50DMX0301	LED-PL100DMX1201	LED-PL120DMX1801
LED type and QTY	3 pcs SMD RGB 5050	3 pcs SMD RGB 5050	12 pcs SMD RGB 5050	18 pcs SMD RGB 5050
Emitting angle	120 degree	120 degree	120 degree	120 degree
Color	RGB full color	RGB full color	RGB full color	RGB full color
Operating Voltage	DC 12V	DC 12V	DC 24V	DC 24V
Power	MAX=0.72W	MAX=0.72W	MAX=2.88W	MAX=4.32W
Control Protocol	DMX512			
Control Mode	DMX Artnet / DMX DVI / Standalone Control			
Dimension (housing)	30MM diameter	50MM diameter	100MM diameter	120MM diameter
Base Material	PC	ABS	PC/ Aluminum	PC/ Aluminum
Base Color	White/Black	White/Black	Silver/White/Black	Silver/White/Black
Cover	PC	PC	PC	PC
Cover Color	Milky/Clear	Milky/Dot/Clear/Diamond	Milky/Dot/Clear/Diamond	Milky/Dot/Clear/Diamond
LED Source Life	50,000 hours, based on test data of LED manufacturer			
Temperature	-4°F to 122°F (-20°C to 50°C) operating temperature			
Humidity Range	0 to 95% non-condensing			
Protection	IP65	IP65	IP65	IP65

Remark: Specifications are subject to change without notice.



Wiring Diagram



Accessories



Model Definition

LED- PL 30 DMX 03 01 - 01 01

- 01=cover type, 01 in milky, 02 in dot, 03 in clear, 04 in diamond
- 01=Base Color, 01 in white, 02 in black, 03 in silver
- 01=Pixel Quantity
- 03=LED Quantity
- DMX=Control IC
- 30=Diameter(mm)
- PL=Pixel Light
- LED=ISEELED

Remark: Specifications are subject to change without notice.



Bld 12, Fuqiao Industrial Park, Fuyong,
Bao'an, Shenzhen, CN



International hotline:
86-755-3697 8198



E-mail: info@iseeled.com
Web: www.iseeled.com