XLED 4019
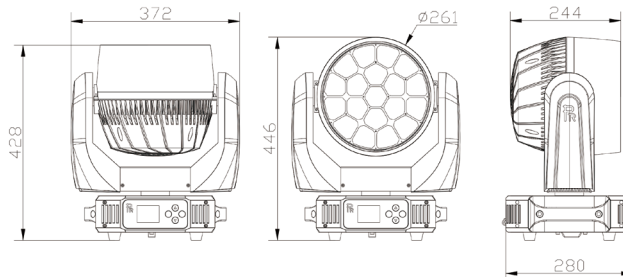
Model: PR-8124

RoHS | CE | WDMX | LED | 10m | IP20 | T$_c$55°C | T$_a$45°C

XLED 4019 is a LED fixture using 19 pcs of 40W RGBW LED as its light source and has the beam angle between 4° and 40°. Its beam is full and solid by imported ,high quality and hight efficacy brand LEDs and linear zoom meets wash requirements at different places. It has options for dimmer speeds, curves and frequencies with linear color temperature (1800K - 10000K), smooth color temperature change and convenient advanced 89 color macros included in standard LEE color chart. It has optional smart color management system innovatively developed by us for precise and efficient color control.

It is compact ,easy for transportation and installation, and suitable for all kinds of perfroming places.

RGBW, LED

372
428
446
Ø261
244
280

13.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  900W @ 220V AC

- **Light Source**
  40W(RGBW IN ONE, 19pcs, 50000 hrs) Optional Ra≥90

- **Head Movement**
  Pan: 540°(16 bit control) Tilt: 240°(16 bit control)
  Pan and Tilt invertible and swappable with auto-positioning function

- **Colors**
  RGBWlinear color mixing with built-in macros
  Color Temperature macros: optional 2700K、3000K、3500K、4000K、4500K、5000K、5700K
  Color Macros: 89 color options included in standard color chart

- **Dimmer**
  Electronic dimmer, 0-100% linear(16Bit control)
  3 dimmer speeds
  5 dimmer curves
  Dimmer frequency 1.2K~2.5K adjustable for high speed 4K video cameras

- **CTO**
  Color Temperature 1800K-10000K , linear control

- **Strobe**
  Electronic strobe，0.3-25 F.P.S. , with built-in pulse strobe

- **Beam Angle**
  Beam Angle(1/2 peak) θ1/2 : 4 °~40°
  Field Angle(1/10 Peak) θ1/10 : 7°~60°

- **Fan Mode**
  Standard mode and theater modes. Theater mode is quiet mode

- **Control**
  International Standard DMX512 signal, 5 pin DMX512 interfaces
  RDM protocol
  24 channels in short mode,31channels in standard mode, and 41 channels in extended mode
  Master/slave synchronized mode
  Stand-alone mode, Preset mode, Single Scene mode
  DMX 512 Wireless control
  ArtNet and sACN(optional)

- **Other Functions**
  Color touch display, English/Chinese menus, Display auto-lock while standby to avoid unintended touch
  Pan and Tilt speeds adjustable
  Pan and Tilt invertible and swappable
  Over temperature protection
  Fixture time and DMX 512 channel value displayed
  Software versions displayed, display invertible
  Sensor diagnostic system
  Intelligent fan cooling system
  Input signal insulated
  Firmware upgrade via DMX cable
  LED ring control function
  Smart color management system(optional)

- **Housing**
  High temperature ABS, IP20

- **Working Temperature**
  Ambient temperature 45°C at maximum

- **Weight**
  Net weight: 13.2kg

- **Accessories**
  G clamp, 2 pcs
  XLR Cable, 1 pc
  Safety cord, 1 Pc
  User manual, 1 set

- **Light Output**

Beam angle

	5m	10m	15m	20m	25m	30m
40° (Lux)	1098	274	122	69	44	30
4° (Lux)	38017	9504	4224	2376	1521	1056
DISTANCE (m)	5m	10m	15m	20m	25m	30m
4° DIAMETER (m)	Ø0.4	Ø0.79	Ø1.19	Ø1.58	Ø1.98	Ø2.37
40° DIAMETER (m)	Ø3.59	Ø7.18	Ø10.76	Ø14.35	Ø17.94	Ø21.53

4° / 40°

Filed angle

	5m	10m	15m	20m	25m	30m
60° (Lux)	1074	268	119	67	43	30
7° (Lux)	39809	9952	4423	2488	1592	1156
DISTANCE (m)	5m	10m	15m	20m	25m	30m
7° DIAMETER (m)	Ø0.65	Ø1.30	Ø1.95	Ø2.59	Ø3.24	Ø3.89
60° DIAMETER (m)	Ø5.16	Ø10.33	Ø15.49	Ø20.65	Ø25.81	Ø30.98

7° / 60°