XLED 4012
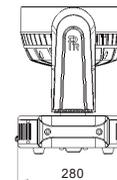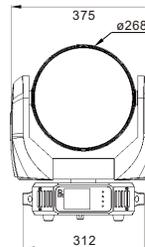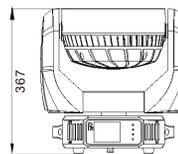
Model: PR-8122

RoHS | CE | WDMX | LED | ⊓--10m | IP20 | Tc55°C | Ta45°C

XLED 4012 is a LED fixture using 12 pcs of 40W RGBW LED as its light source and has the beam angle between 7° and 42°. 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 (2000K - 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, 4 in 1, LED

375 | ø268

367

312

280

11.8Kg
Size(mm)

Specifications

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

- **Input Power**
  550W @ 220V
  Power factor: PF〉 0.9

- **Light Source**
  LED lamp(40W RGBW, 12pcs, 50000hrs)

- **Pan And Tilt**
  Pan:540°(16 bit control)
  Tilt: 270°(16 bit control)
  Pan and Tilt invertible and
  swappable with auto-positioning function

- **Colors**
  RGBW linear 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
  4 dimmer curves
  Dimmer frequency 1.2K~2.5K adjustable for high speed 4K
  video cameras

- **Color Temperature**
  Color Temperature 2000K-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: 7 °~42°
  Field Angle(1/10 Peak) θ: 17°~60°

- **Control**
  International Standard DMX512 signal, 5 pin DMX512
  interfaces
  RDM protocol
  10 channels in short mode,18channels in standard mode,
  and 20 channels in extended mode
  Master/slave mode
  Stand-alone mode, Preset mode, Single Scene mode

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

- **Housing**
  High temperature ABS, IP20
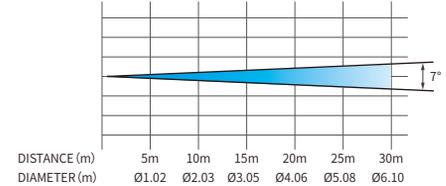
- **Weight**
  11.8Kg

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

- **Accessories**
  G Clamp   2   Pcs
  XLR Cable   1   Pc   With plug and socke
  Safety Cord   1   Pc
  User Manual   0   Pc   QR Code

Light Output

7 ° Beam Angle

	5m	10m	15m	20m	25m	30m
White (Lux)	2492	623	277	156	100	69
Blue (Lux)	348	87	39	22	14	10
Green (Lux)	1603	401	178	100	64	45
Red (Lux)	1044	261	116	65	42	29
RGBW (Lux)	4890	1222	543	306	196	136

DISTANCE (m)	5m	10m	15m	20m	25m	30m
DIAMETER (m)	Ø1.02	Ø2.03	Ø3.05	Ø4.06	Ø5.08	Ø6.10

42° Beam Angle

	5m	10m	15m	20m	25m	30m
White (Lux)	182	45	20	11	7	5
Blue (Lux)	25	6	3	2	1	1
Green (Lux)	108	27	12	7	4	3
Red (Lux)	71	18	8	4	3	2
RGBW (Lux)	341	85	38	21	14	9

DISTANCE (m)	5m	10m	15m	20m	25m	30m
DIAMETER (m)	Ø3.77	Ø7.55	Ø11.32	Ø15.10	Ø18.87	Ø22.64