

SIRENA

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Create incredible light shows with waterproof LED par light; Light Sky provides professional outdoor theater lighting solutions; we have years of experience in LED par manufacturing and excellent technical support.

FEATURES

LED Chip: 48pcs x 15W
RGBL LEDs
IP Rating: IP65,
Waterproof, Dustproof,
and Oilproof design is
suitable for outdoor use.
With high photosynthetic
efficiency, high brightness,
long distance, and wide



range wash

Built-in color calibration system, color mixing consistency.

4 individually controllable LED zones.

OPTICAL

Luminous flux : 27000 lm

Light Source : 48pcs*15W RGBL LED

Color temperature : 2200K ~ 8500K adjustable

Lens Angle : 18° (15°/22°/25° optional)

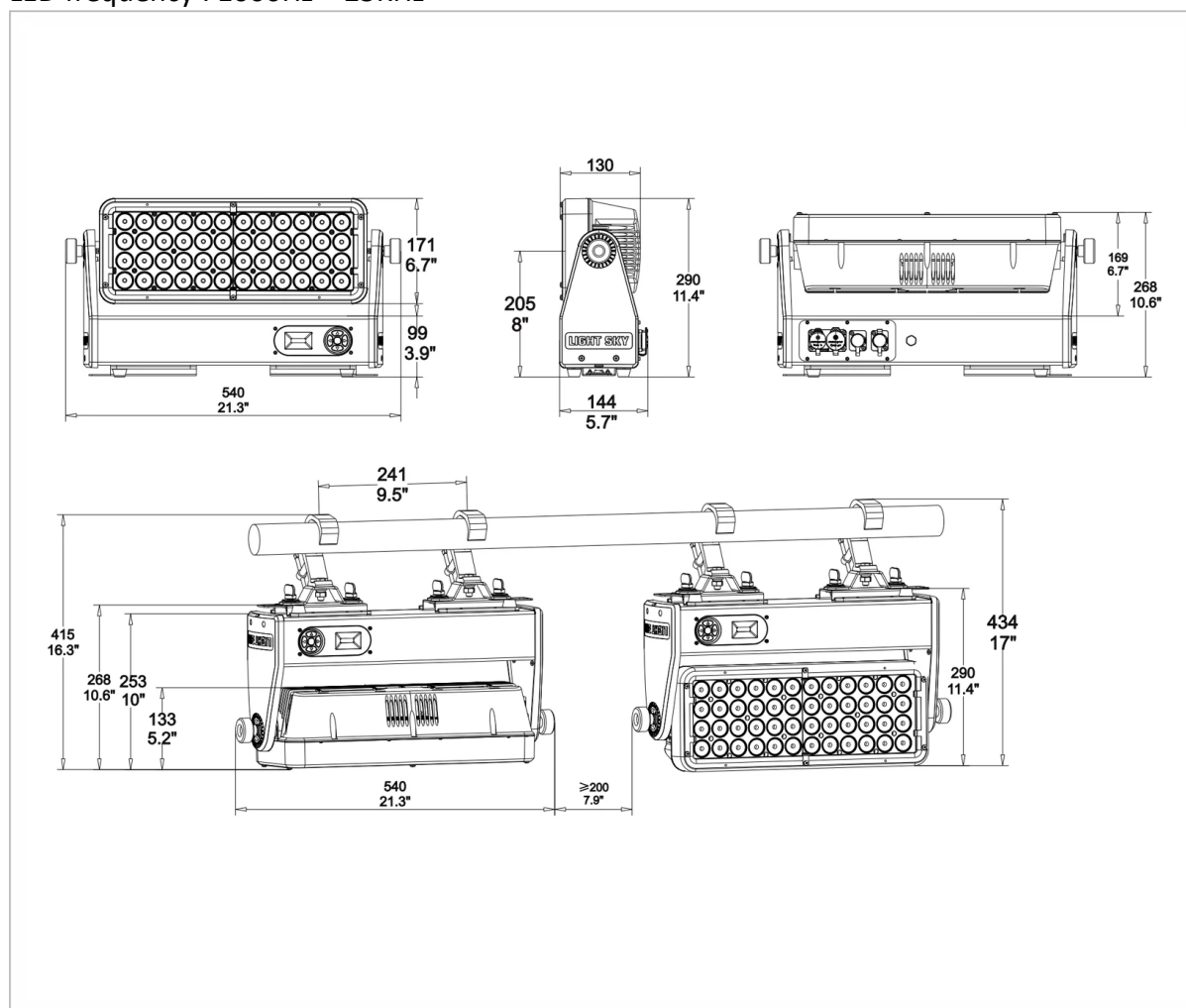
Diffuser Angle : (20°/30°/40°/55° optional)

EFFECTS

Dimmer : 16Bit, 0-100% linear dimming, four dimming curves are optional

Stroboscopic : 1-25 electron stroboscopic and random stroboscopic

LED frequency : 1000Hz ~ 25KHz



CONTROL

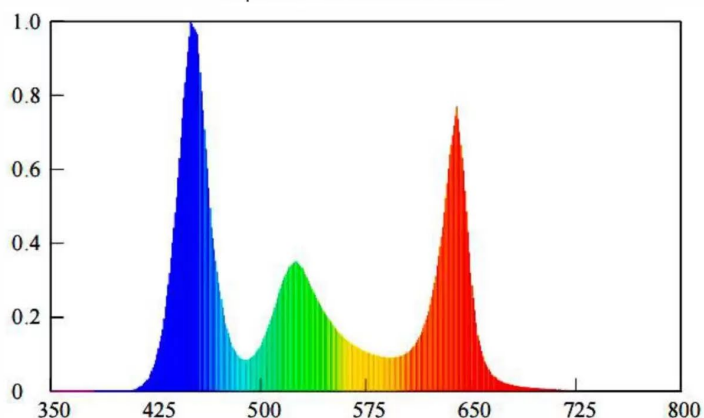
Control mode : DMX512, RDM

Menu Displays : Menu Displays device temperature, channel data, and software version information

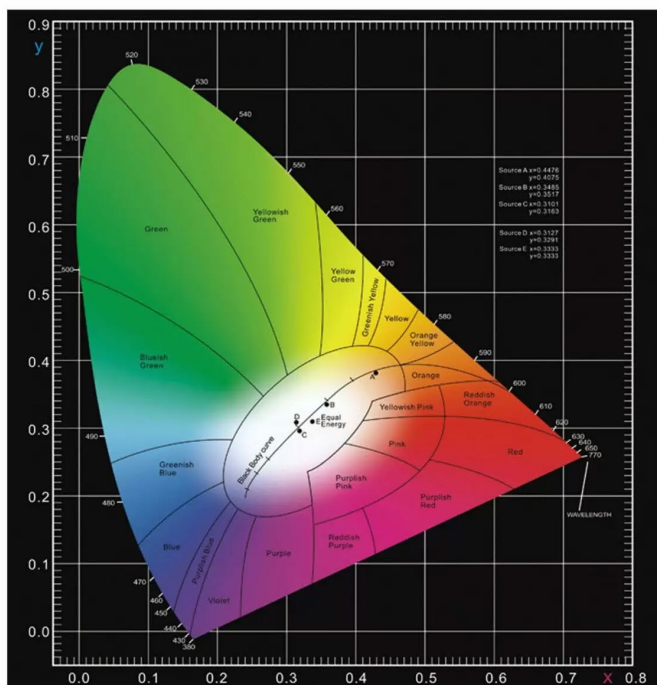
RDM : RDM Indicates bidirectional data transmission

Channel mode : Default : 9CH, 24CH, 20CH, 16CH, 1CH, 3CH, 4CH-1, 4CH-2, 5CH, 7CH see channel table for details

Spectral Distribution



CIE 1931 Chromaticity Diagram



It can creat any color

SOFTWARE

Upgrade software :
Upgrade software through the DMX signal interface
Intelligent control :
Intelligent temperature control to ensure LED life
Silent fan : Silent fan, intelligent temperature detection
Manual adjustment : Tilt Movement: Tilt rotation Angle $\pm 100^\circ$ manual adjustment

POWER

Voltage : VA100-240V
50/60Hz
Maximum power : 620W
Power factor : 0.996

SIZE & WEIGHT

Size : 540 × 144 × 290(mm)
N.W : 12.9 Kg
Standard carton packing (1pcs in 1) : 620 x 265 x 365(mm)
N.W : 12.9 Kg G.W : 14.9Kg
Flycase Size (5pcs in 1) : 1000 x 730 x 470(mm)
N.W : 64.5 Kg G.W : 100.2Kg

OTHERS

IP rate : IP65

Working Ambient : -20 ° C t- 45 ° C

Maximum fixture connect in Power : 2 /110V 4 /220V

Maximum current of fixture : 110V Maximum current: 5.6A; 220V maximum current: 2.82A

Optional accessories : hanger assembly, shutters assembly, folding shutters assembly

