

VENUS 100(IP65)

features

- . Pure diode, long life-span. High reliability.
- . Low beam divergence <1.5mrad(full angle),strong penetrating power.
- . RGB divergence at the same angle, color modulation at the same level, truly realize wide color .temperature modulation.
- . High quality scanning system, wide-angle scanning.
- . Professional rainproof design system (IP 65), with high-end waterproof connectors and efficient cooling, Heatsink area covers 40% of the laser case area, Venus RGB100,000 performs greatly even under any extreme weather.
- . Ideal for long distance beam shows & basic graphics projections, seaside installations, landmark special lighting, and fountain special effect etc.
- . Build in Pangolin FB4 control interface with network switch for professional control and wiring.

Specification:

Total laser power	: ≥100,000mW	Max scan angle	: 40 degree
R G B	: 23,000mW 38,000mW 40,000mW	Signal connector	: Ethernet,ArtNet,FB4-DMX
Wavelength	: R-637nm G-525nm B-445nm	IP	: IP65
Beam divergence	: <1.5mrad(full angle)	Temperature control	: TEC
Modulation	: >100KHz	Operating temperature	: -10°C-40°C
Modulation way	: linear analog modulation	Size	: L646xW487×H279mm
Scanner type	: PT-A20	Weight	: 71kg
Scanning	: 23Kpps@8°	Operating voltage	: 100-240V50/60Hz
		Power consumption	: 2100W

Product Views



front



back



right



left

Dimension

