



INDOOR EVENTS SOLUTIONS

Laser Systems for Small Venues

PR5 SERIES



PR5 SERIES is a recently launched product line for satisfying clients' demands likely powerful beams, tiny size & lightweight for installations within small venues such as nightclubs, and studios.

Now this new series is improved, mainly for the aspects of power increasing, safety settings, heatsink and compact dimensions.

In this new series, you will also find a physical switch for scan-fail protection, marked as SFS on the back panel of the products. Besides, the standard production of the product line will be equipped with a magnetic-force beam shutter and the cover interlock defeat will also be available.

Technical Specifications



The Most cost-effective | Appropriate for Nightclubs Installations|



Model PR3000A-RGB
Source | Type: Semiconductor diode | Full-colour RGB laser projector
Suitability: Indoor/outdoor laser displays [atmospheric, abstract, text, animations]
Beam Size@Aperture[mm] 3*6mm
Divergence (full angle) 1.2mrad
System control Auto, Sound to light, SD-Card, DMX512 , ILDA (FB4 on request)
Scanning System 39kpps ILDA@8°±30°MAX
Wavelength [nm] R|638 G|520nm B|445nm
Laser head Power[mW] R|1300 G|1000 B|1300

Total Output [W]: 3W
Modulation [kHz] 100 | Analogue
Power Supply 100~240V /50~60Hz
Power Consumption [W] < 90W
Weight [kg] 4.80Kg
Size [WxHxD, mm] 313*237*153mm
Cooling: Heatsink+TEC Cooling+Casting Aluminum Housing+Fans
Packaging: Hardbox
Operation temperature [°C]: minus 20 °C to 40 °C



Model PR6000-RGB
Source | Type: Semiconductor diode | Full-colour RGB laser projector
Suitability: Indoor/outdoor laser displays [atmospheric, abstract, text, animations]
Beam Size@Aperture[mm] 3*6mm
Divergence (full angle) 1.2mrad
System control Auto, Sound to light, SD-Card, DMX512 , ILDA (FB4 on request)
Scanning System 39kpps ILDA@8°±30°MAX
Wavelength [nm] R|638 G|520nm B|445nm
Laser head Power[mW] R|2000 G|2000 B|2000

Total Output [W]: 6W
Modulation [kHz] 100 | Analogue
Power Supply 100~240V /50~60Hz
Power Consumption [W] < 110W
Weight [kg] 4.80Kg
Size [WxHxD, mm] 313*237*153mm
Cooling: Heatsink+TEC Cooling+Casting Aluminum Housing+Fans
Packaging: Hardbox
Operation temperature [°C]: minus 20 °C to 40 °C