



**3W - 4W
Laser
Power**

**RGB
Laser
Source**

ILDA

**Integrated
FB-4
Hardware**

**40K
Scanning
System**

Delta ClubStar Series

ClubStar series is the perfect solution for clubbing laser shows. It has small and compact size for easy installation. The precision optical system delivers a high-quality laser beam with low divergence, which guarantees bright colors and perfect white balance. Delta ClubStar is available with an output power from 3W up to 4W in the same housing. The optical components are fully isolated from dust. The laser has a high quality DT-40, 40kpps @ 8° scanning system with 7mm mirrors, which are the best solution for this class of scanners. The laser is equipped with a solid radiator and 3 silent fans with temperature control. Beginners, as well as professionals, use our laser systems, as they are easy to operate, multifunctional with very compact sizes.

FEATURES

- Isolated dust-free
- Solid Housing
- Easy for installation
- Precision 360° rotary mounting bracket
- RGB Multicolor Projector
- Balanced White Color
- Integrated FB-4 Hardware (on request)
- Invert X and Y position
- Powercon IN / OUT
- Neutrik Connectors
- Silent fans (temperature controlled)

APPLICATIONS

- Laser show
- Beam show
- Laser lighting and effects
- Logo projections

Technical specifications

Optical laser power (mW)	3000
Wavelength (nm)	638 / 530 / 445
Laser source RGB power (mW)	R:500mW / G:900mW / B:1,6W
Beam divergence (mrad)	1,2
Control signal	ILDA IN/OUT
Integrated hardware	Pangolin FB-4 (on request)
Scanning system	DT-40 / 40kpps @ 8° ILDA
Scanner function	Manual Invert X, Y
Optical scanning angle	60° Max
Laser cooling	Silent Fans
Safety function	Remote control IN/OUT
Interlock	KeyLock, Aperture mask
Technology	Diode
Laser class	IV
Modulation	Analog (50Khz)
Protection class	IP44
Accessories	Stainless steel mount
Operating temperature	0°C to +40°C
Power connectors	Powercon IN/OUT
Consumption	250W/220AC
Power supply	110 ~ 240 VAC 50/60 Hz
Weight	5 kg



Delta ClubStar Physical Size



