



**8W
Laser
Power**

**RGB
Laser
Source**

**Ethernet
ArtNet
DMX512
ILDA**

**Integrated
FB-4
Hardware**

**42-45kpps
Scanning
System**

Delta ClubStar 8-FB4

The perfect solution for clubbing laser shows, outdoor and indoor events. It has a small and compact size for easy installation. The precision optical system delivers a high-quality laser beam of low divergence, which guarantees bright colors and perfect white balance. The Delta ClubStar 8 laser projector guarantees 7,500mW optical output laser power. The optical components are fully isolated from dust. The housing and the internal design are robust, making ClubStar an ideal laser system for permanent installations, touring, or hire. The laser has a high-quality DT-50, 42-45 kpps @ 8° scanning system with 8mm mirrors, which is the best solution for this class of scanners. We also offer the ClubStar series with the precise and more powerful scanning systems Eye Magic EMS-9000 Digi. Beginners, as well as professionals, use our laser systems, as they are easy to operate, and offer many functions in a very compact size. The Delta ClubStar lasers are available in the range from 3W to 10W, with integrated FB-4 Standart or FB-4 Max.

FEATURES

- Guarantee laser power 7500mW
- Low divergence: 1mrad
- Robust housing IP44
- Neutrik Connectors
- Overheating Protection
- RGB Multicolor Projector
- Balanced White Color
- Integrated powerful hardware FB-4
- Ethernet, ArtNet
- DMX512, ILDA, PC
- Easy for installation
- Compact size

APPLICATIONS

- Laser shows
- Club shows
- Outdoor and outdoor events
- Touring or hire

Technical specifications

Optical laser power (mW)	7500
Wavelength (nm)	638 / 530 / 445
Laser source RGB power (mW)	R:2000mW / G:250000mW / B:3000mW
Beam divergence (mrad)	1.0
Control signal	Ethernet, ArtNet, DMX, ILDA, PC, Lighting Console or Autoplay
Integrated hardware	A: FB-4 Standart B: FB-4 ILDA C: FB-4 MAX
Scanning system	DT-50 / 42-45 kpps@8° ILDA EMS-9000 DIGI (on-request)
Optical scanning angle	85° Max
Laser cooling	Diode TEC, Silent Fans
Temperature protection	Overheating
Safety function	Remote control IN/OUT KeyLock, Aperture mask
Technology	Diode
Laser class	IV
Modulation	Analog (100Khz)
Protection class	IP44
Accessories	1.5M power lead, Stainless steel mount Flight case
Operating temperature	10°C to +40°C
Power connectors	powerCON TRUE1 TOP
Consumption	300W/220AC
Power supply	100-230VAC/ 50-60Hz
Weight	13,5kg
Size	W:336 x D: 320 x H: 170 mm



Delta 8-FB4 Physical Size

