

## LSX-190GVC - Laser Light Show



**MetrixLine** With the classic show lasers of the MetrixLine, it is possible to display clear geometrical patterns and figures without any difficulties due to the high-speed motors. Furthermore, with yellow, pink or cyan, selected models of this line provide fresh new colours. The units are conveniently controlled via DMX, music-controlled via an integrated adjustable microphone or via preset programmes. Thus, the units of the MetrixLine are ideally suited for clubs or discotheques and provide most impressive lighting effects. **Show laser effect unit**, with a green laser (40mW) and a violet laser (150mW) which generate an additional cyan laser beam when mixed. The unit can be controlled via DMX with 9 DMX control functions and in stand-alone automatic mode. An integrated microphone allows for a music-controlled operation. The laser generates various geometrical patterns. In addition, 4 super high-speed stepper motors provide numerous extra lighting effects. It also features 8 preprogrammed automatic show programmes. The master/slave function allows for a simultaneous operation of several units. The unit is a class 3b laser. The accessible laser radiation is hazardous to the human eye, often also to the skin! It is dangerous to look directly into the beam of class 3b lasers. It may be possible to view a beam safely via a diffusing reflector. When using a class 3b laser, the operator has to appoint a laser safety officer in writing (BGV B2 = German Accident Prevention & Insurance Association regulation B2)! Laser safety officers must have requisite qualifications! An approval is required for class 3b lasers! **SOUNDCHECK 11/2011** "Workmanship can be highly recommended ... appealing colour selection which is usually unavailable with lasers at such a favourable price ... lots of great displays possible."

## Technical data

Laser diodes	: GV
Colours	: GVC
Power rating (mW)	: 40/150
Wavelength (nm)	: 532/405
Laser class	: 3b
Motor	: stepper
kpps	: -
Angle	: $\pm 40^\circ$
LED floodlight	: -
Full graphics	: -
Geometrical patterns	: 32
<b>Effects</b>	: -
Graphics	: -
Animated graphics	: -
DMX	: 9
ILDA	: -
Automatic show	: 8
programme/Stand-alone	
Music show programmes	: 8
Master/slave	: X
Zoom	: X
X/Y reflection	: X
Strobe	: -
Effect disks	: -
Display	: LED segment
DMX in	: X
DMX out	: X
Lock	: X
Remote/emergency off	: X
ILDA in	:
ILDA out	:
Stand-alone control	:
DIP switches for address	:
Scanner adjustment	: -
Suspension device	: X
Supporting feet	: -

Accessories	: -
Dimensions	: 265x100x210mm
Weight	: 2.6kg
Power supply	: 100-240V~/50-60Hz/30VA
Housing	: metal