XR-LASER GREEN
XR-LASER RGB
MOVING HEAD LASER PROJECTORS

XR-LASER is a new range of laser projectors for a vast variety of uses, like clubs, events, multimedia productions and concerts.

XR-LASER is a radical advance on conventional cumbersome laser projectors.

XR-LASER in fact combines the versatile operation of a medium-power laser with the flexible use of a mobile head with 16-bit movement and 6 selectable speed ranges.

XR-LASER is very simple to use thanks to its intuitive controls, similar to a standard moving head projector's (gobos, zoom, etc.); it can be easily integrated into any fixed or mobile lighting system, and it can be piloted from any DMX console.

Projector's maintenance is reduced to a minimum (sealed optical unit).

XR-LASER is available in 2 models:
XR-LASER GREEN (green laser) and **XR-LASER RGB** (multi colour laser).
XR-LASER projects graphic images with extremely regular forms, thanks to the speed of the internal galvanometers (30,000 positions/sec).
128 gobos (images/animations) are ready for use in the incorporated 128MB SD card, and a virtually unlimited number of images, 2D/3D animations, logos, etc. can be easily created with the powerful Win32 application supplied as standard.

XR-LASER guarantees total safety of operation: the projection in fact stops automatically in case of knocks or malfunction.

DTS
The Lighting Company

• XR-LASER GREEN • XR-LASER RGB
MOVING HEAD LASER PROJECTORS

372mm
590mm
415mm

426mm
540mm
408mm

Class
Class 3B laser
Power
300mW (XR-LASER GREEN); 500mW (XR-LASER RGB)
Optical group
Sealed optical path (minimal maintenance required)
Colours
Green (XR-LASER GREEN); Multi colour (XR-LASER RGB)
Features
Internal memory: 128MB SD card
128 images / animations ready for use
256 cues
Free Win32 application for creating 2D/3D images and animations
All graphics are ILDA compatible
Capable of 255 text characters
Operating system updatable via USB
Pan / Tilt
Pan 540° (2,8 sec.); Tilt 270° (2 sec.)
16-bit resolution
Super Speed function (6 selectable speeds)
Automatic Pan/Tilt repositioning in case of knocks
DMX
11 / 18 DMX channels (XR-LASER GREEN); 12 / 19 DMX channels (XR-LASER RGB)
Controllable by any DMX console
Connections
2 XLR connectors (In and Out) with 3 and 5 poles selectable by user
Power supply
Full range power supply 90-245V
Power consumption: 800 W (XR-LASER GREEN) / 900 W (XR-LASER RGB)
Standard accessories
"GQuick" clamps with fast-lock connection ¼ turn; Safety steel cable
Thermal
Operating ambient temperature -10° / +40°
Weight
18 Kg

DTS
The Lighting Company