



The CCQ laser projectors is a laser projection device that is based on a galvanometer system complete with mirrors where a single laser spot is moved at a high speed in all X and Y directions, the movement is so rapid that the projected image is perceived by the human eye as a still image. The system is controlled and managed by a microcomputer and a series of boards that drive the laser beam at high resolution. The LSF AT laser projector is connected via RJ45 LAN cable to the company network or to a single PC.

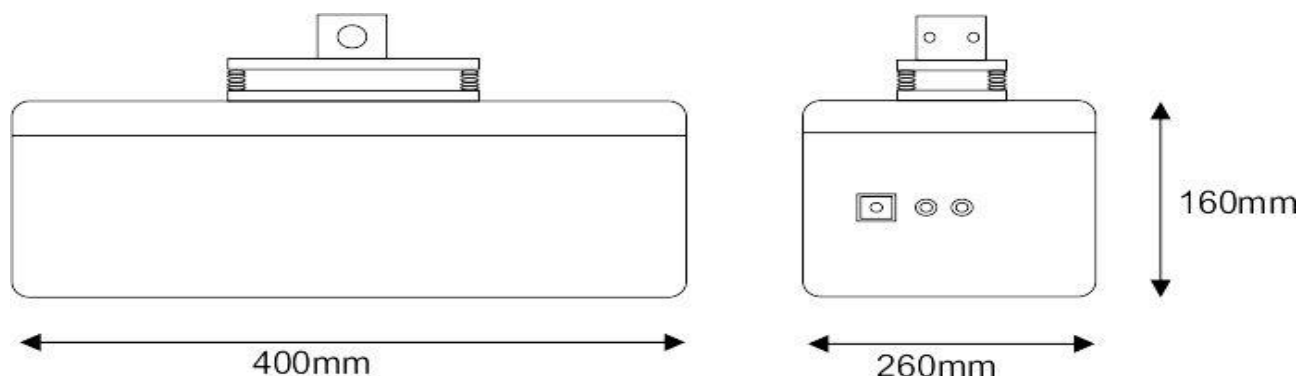
The CCQ Series laser projectors are available in various light colors with power from 7mW to 50mW, all compliant with laser equipment safety regulations.

The CCQ Series is equipped with a power supply with voltage stabilizer

The STEEL body, in addition to being very resistant, protects the laser system from external electromagnetic waves that could damage the integrity and reliability of the system

Optical unit complete with protective glass with anti-reflective treatment.

The Laser CCQ projector is extremely versatile in the most varied applications thanks to its high performance and a push-button panel that can vary the diameter of the circumference or the size of the cross/square.



Specifications

Light Source:	Green Solid State Laser Diode
Projection Type:	60pps Dynamic
Wavelength (nm):	520nm (green)
Projection angle:	60°
Power supply:	100/240 Vac – 50/60 Hz.
Accuracy	+/- 1mm/m
Body:	Painted steel container
Dimensions (mm):	400mm X 280mmx180 mm.
Weight	4.5Kg
Cooling	Internal forced ventilation with heatsink
Connection:	RJ45 Lan connector with Fixed IP
Operator Interface	Remote Buttons
Windows PC Work Environment	from win7 on wards
Integrated support	with micrometric adjustment
Protection:	IP 65
Average life at 23°C (hrs):	35,000 h
Operating temperature (°C):	- 30 +50°