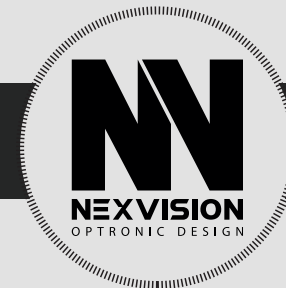


SLBS : SCANNING LASER BEAM SEARCHLIGHT

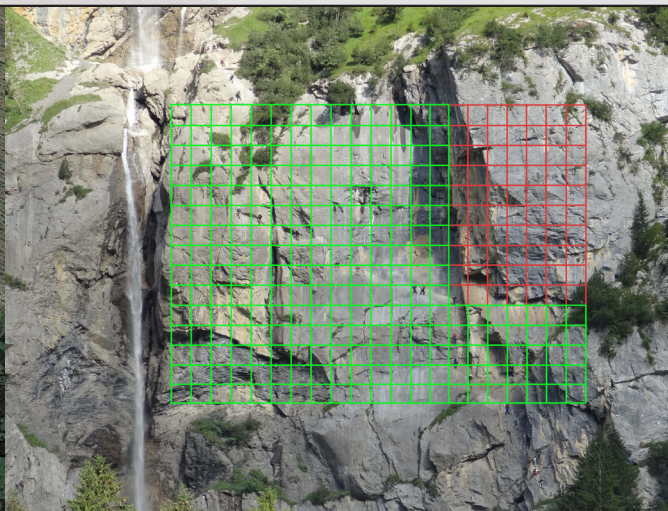


KEY FEATURES

- Split light source and emitter head over fiber optic
- High power RGB laser light source (up to 100W total light power)
- Compact X-Y high speed scanning mirror head

BENEFITS

- Split units:
 - Laser light source can be ideally located close to electrical power source and cooling without being exposed to outdoors constraints
 - Projector head is compact, drastically reducing aerodynamic drag and associated consequences
- RGB laser source:
 - Compact, high efficiency
 - High speed and wide range power modulation of individual colors
- X-Y high speed scanning mirror
 - Combined with laser sources modulation enables to draw a wide variety of beam shapes and sizes and even project basic color graphics
 - Enables much wider beam size modulation than conventional searchlight without any optics

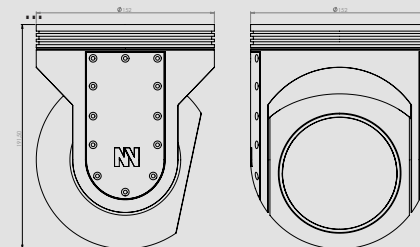


APPLICATIONS

- Aerial work
- Defense
- Search & Rescue
- Enforcement

SPECIFICATIONS

Graphical beam : 4 to 50° x & y
Gimbal steering :
> Azimuth : 360° continuous
> Elevation : -180° to +20°



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