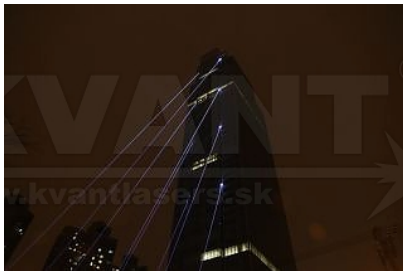


Architect 55

Laser Display Systems



Type: full colour semiconductor diode laser system

Guaranteed optical output: 55W

Suitable for: permanent architectural outdoor installations

System control: PC

Scanning system: none; single static beam only

Weight: 112kg

Dimensions WHD [mm]: 900 | 380 | 800

R | G | B [W]: 18 | 12 | 24

Beam size [mm]: 34 x 42 - can be customised

Beam divergence: <0.5mrad [full angle] - can be customised

Modulation: analog, up to 50kHz

Power requirements: 100-230V/50Hz

Consumption: max. 2450VA

Operation temperature: 0-35°C

Ingress protection rating: IP54

This powerful 55W full colour single beam laser display system was developed for architectural and sky-lighting applications. Thanks to our own patented diode laser technology and purposefully overrated design and construction of this unit, it will provide the user with reliable and long-lifespan solution when it comes to permanent outdoor installations.

Furthermore, the Architect can be supplied with the automatic laser beam tracking and targeting device that keeps the beam pointing at the exact spot at all times, regardless the sway of buildings etc.