

## Laserworld PL-10

The latest generation of Purelight **IP65** laser systems features innovative **RSL2 technology**, which combines an extremely compact and lightweight design with outstanding beam quality. Delivering **9'800 mW** of power and featuring an IP65 rating, the **Laserworld PL-10** is a great choice for large-scale club installations, touring, production, and medium-sized outdoor shows. Its **45 kpps @ 8°** scanning system ensures it is capable of professional-level graphics projections.

Each device features an integrated ShowNET mainboard and a built-in color display for easy operation mode configuration. This powerful hardware allows the Purelight Series to be controlled directly via LAN connection using various laser software or integrated into professional lighting setups via **DMX and Art-Net**.

- Innovative RSL2 module technology for optimized optical performance and a compact housing
- Minimum power at aperture: 9'800 mW
- Professional graphics capable – 45 kpps @ 8°
- Maximum scan angle: 50°
- Sharp, intense beams – ca. 5.5 mm
- IP65 waterproof housing – ideal for outdoor use
- Save safety settings directly to the ShowNET mainboard
- Link multiple units with Power, DMX, and ILDA linking
- Free computer control software (Showeditor) included – upgradable to Showcontroller
- Multiple control modes: Auto, DMX, Art-Net, and ILDA
- Built-in display for easy selection of operating modes
- Including waterproof flightcase



Carte mère ShowNET par défaut :

- Diverses options de contrôle :

### DÉTAILS TECHNIQUES

<b>Puissance garantie en sortie</b>	9'800 mW
<b>Puissance rouge</b>	3'000 mW / 638 nm
<b>Puissance vert</b>	2'800 mW / 520 nm
<b>Puissance bleu</b>	5'000 mW / 450 nm
<b>Caractéristiques de faisceaux</b>	ca. 5.5 mm / 0.9 mrad
<b>Scanners</b>	45 kpps @ 8°
<b>Angle de balayage max.</b>	50°
<b>Modes de fonctionnement</b>	ILDA, DMX, LAN, Art-Net, transmissi ILDA, DMX, Art-Net, LAN, Streaming ILDA, carte SD intégrée, autonome
<b>Classe laser</b>	4

<b>Sources laser</b>	Diodo
<b>Motifs de base</b>	más de 120 (capas, túneles, vallas, olas, etc.)
<b>Accessoires</b>	maletín de transporte, cable de alimentación, manual, llave, interlock, incluye versión completa del software Showeditor
<b>Alimentation</b>	85 V - 250 V / AC, 50/60 Hz
<b>Consommation électrique</b>	120 W
<b>Dimensions</b>	313 x 200 x 212 mm (L x W x H)
<b>Poids</b>	14
<b>EAN / MPN</b>	7640144998479



\*En raison de différentes technologies avancées de correction d'optiques utilisées dans nos systèmes, les puissances en sortie des modules peuvent légèrement différer des puissances annoncées pour le module correspondant. Divergence FWHM moyen selon le modèle.