

- DIODE-TECHNOLOGY
- HIGH BRIGHTNESS
- FAST SCANNING 35K
- PERFECT FADING
- ULTRA COMPACT



"PURE DIODE"



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|-------------------------------|--------------------------------------------------------|
| Available wavelengths: | 450, 520, 638 nm |
| Lasertype: | direct-diode |
| Typ. Power multiline: | 3 or 5 Watt |
| Spec. Power multiline: | 2,5 Watt |
| Beam diameter: | 3 x 3 mm |
| Beam divergence (full angle): | $\leq 1,1$ mrad |
| Lifetime: | up to 20.000 hours |
| Scanner: | 35K at full angle |
| Input signal: | ILDA, LIGHTLINE |
| Modulation: | analog, up to 100 kHz |
| Storage temperature: | -20°C to +60°C |
| Operating temperature: | -10°C to +45°C |
| Electrical input: | 90-240 V AC, max. 150 W, 50-60 Hz |
| Cooling: | low noise air cooling with regulated fans |
| Housing: | dustproof IP54 black anodized aluminium |
| Mounting: | stable yoke for truss-mounting incl. safety |
| Total weight: | 6,5 - 8,5 kg (14,5 - 16,5 kg incl. optional PELI-case) |
| Dimensions 3 W (L x W x H): | 290 x 164 x 180mm |
| Dimensions 5 W (L x W x H): | 330 x 164 x 180mm |
| Safety: | scanfail, PASS, CDRH / EN60825 compliant |