



PUREMICRO PURE DIODE	SPEZIFIKATIONEN DER LASERLEISTUNG SPECIFICATIONS OF THE LASER POWER	POWER
PM 1200 RGB-LD	180mW red@637nm, 150mWgreen@520nm 850mW@450nm	1.18 W
PM 2200 RGB-LD	450mW red@638nm, 600mW green@520nm 1100mW@450nm	2.15 W
PM 3500 RGB-LD	800mW red@638nm, 900mW green@520nm 1800mW@450nm	3.5 W
PM 6000 RGB-CB	1300mW red@638nm, 1000mW green@520nm 3700mW@450nm	6.0 W
PM 10000 RGB-CB	2400mW red@638nm, 2000mW green@520nm 5600mW@450nm	10 W
PM 15000 RGB-CB	3000mW red@638nm, 4000mW green@520nm, 8000mW@450nm	15 W
PM 22000 RGB-CB	4500mW red@638nm, 6000mW green@520nm, 12000mW@450nm	22,5 W

\*LD = 3mm beamdiameter@0.8mrad

\*CB = 4mm beamdiameter@3mrad in X and 1mrad in Y

### PureMicro / install and rental **NEW !** Made in Switzerland

Small RGB laser projector for professional use.  
Especially suitable for small graphic and classic laser shows.

Änderungen vorbehalten. Alle Angaben ohne Gewähr. Subject to change without notice.

TECHNISCHE DETAILS	TECHNICAL OVERVIEW
<b>Wellenlängen</b> rot @ 637/638 nm grün @ 520 nm blau @ 445 nm	<b>Wavelengths</b> red @ 637 / 638 nm green @ 520 nm blue @ 445 nm
<b>Divergenz</b> Siehe *	<b>Divergence</b> See *
<b>X/Y Laser Scanner</b> 30 kpps @ 8° ILDA, max. 50° Auslenkwinkel Scanner Safety	<b>X/Y Laser Scanner</b> 30 kpps @ 8° ILDA, max. 50° angle Scanner Safety
<b>Betriebsmodus</b> ILDA	<b>Control Mode</b> ILDA
<b>Modulation</b> analog bis 50 kHz	<b>Modulation</b> analogue up to 50 kHz
<b>Betriebsspannung</b> 100 V – 240 V	<b>Operation Voltage</b> 100 V – 240 V
<b>Netzfrequenz</b> 50 / 60 Hz	<b>Voltage Line Frequency</b> 50 / 60 Hz
<b>Betriebsdauer</b> ca. 10.000 Stunden (im Labor)	<b>Operation Time</b> approx. 10,000 hours (in laboratory)
<b>Betriebsstrom</b> ab 0.9 A @ 230 V	<b>Operation Current</b> from 0.9 A @ 230 V
<b>Leistungsaufnahme</b> Ca. 260 W	<b>Power Consumption</b> Approx. 260 W
<b>Kühlungsart</b> Keine	<b>Cooling Requirements</b> non
<b>Betriebstemperatur</b> 5 °C bis 40 °C	<b>Operating Temperature</b> 5 °C up to 40 °C
<b>Gewicht</b> 4.5 kg / 11kg (15W/22W)	<b>Weight</b> 4.5 kg / 11kg (15W/22W )
<b>Aufwärmzeit</b> keine	<b>Warm-Up Time</b> none
<b>Maße Gehäuse</b> 18.5x16.5x12.5 cm 26 x26 x17 cm/15W/22W (l x b x h)	<b>Dimensions (Housing)</b> 18.5x16.5x12.5 cm 26x26x17 cm /15W/22W (l x w x h)
<b>Software (option)</b> LPS-RealTIME Pro Pangolin	<b>Software (optionally)</b> LPS-RealTIME Pro Pangolin