



impression[®] Laser

TECHNICAL DATA

SPECIFICATIES LASER

Laser	Diode
Lifetime	10.000h
Laser Module (3W)	680 mW red @ 638nm
	1000mW green @ 520nm
Operating modes	ILDA, TEC Cooling
Scanner	X/Y Laser scanner: 60kpps @ 60°, Scanner safety
Software (optional)	LPS-RealTIME Pro lasershowsoftware

MOVEMENT

Resolution	8 - 16 bit
Position Feedback	yes
Pan	660°
Tilt	280°

CONTROL

Control	DMX, ILDA, PC software, stand alone autostart mode
Resolution X and Y	16-bit
Resolution RGB int.	8-bit

CONNECTORS

Signal connection	XLR 3-pin, input & output
Power input	Neutrik Powercon

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power Watt@230V	170 Watt
Fuse	Micro-fuse 5x20mm, T 2,5A
Max ambient temp.	45° C
Operating position	Any

MOUNTING OPTIONS

Standing	Removable baseplate with belt brackets
Hanging horizontal	Adjustable bar for sideway truss installation (optional)
Hanging vertical	M10 sockets for clamps and halfcouplers, omegabacket (optional)
Safety wire attachm.	2 Eyelets

SHIPPING

Single fixture	Cardboard
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HOUSING COLORS

Standard colors	Black
Optional	Special colors on request

DIMENSIONS & WEIGHT

Length	145mm
Width	340mm
Height (head vert.)	370mm
Weight	7,5kg