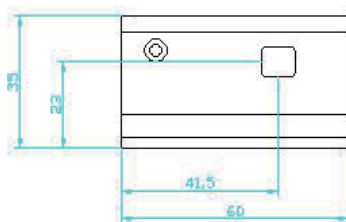
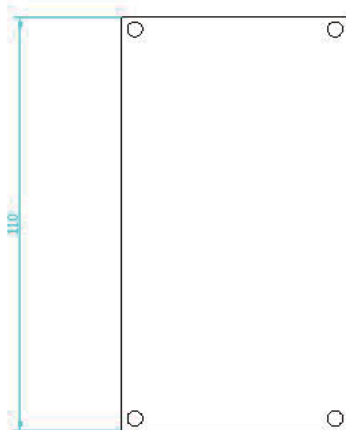


### RGB-3000DM

Model Nr.	RGB-3000DM
Minimal optical power (mW)	1.5W @445nm 900mW @520nm 650mW @637nm
Center wavelength (nm)	445, 520, 637
Center wavelength tolerance (nm)	± 5
Beam size (FWHM, mm) (horizontal*vertical)	3.5x4 @445nm 3.5x4 @520nm 3.5x4 @637nm
Beam divergence (half angle, horizontal/vertical, mrad)	0.6/0.2 @445 0.5/0.2 @515 0.2 @637
Linear polarization	N
Modulation freq.(kHz)	100
Peak power consumption	24V / 3A
Dimensions (LxWxH,mm)	110x60x35
Driver dimensions (LxWxH,mm)	100(120)x68(80)x33

Laser head



Driver



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