

RGB-3400DM

PRODUCT SPECIFICATION SHEET



SPECIFICATIONS

Optical power (mW):	3400
Center wavelength (nm):	445nm (1.5W) 520nm (900mW) 637nm (1000mW)
Center wavelength tolerance (nm):	± 5
Beam diameter (95% of power, horizontal*vertical, mm):	4.5x4.5(blue) 4.0x3.5 (green) 3.5x4.5 (red)
Beam divergence (half angle, horizont./vertical, mrad):	0.4 / 0.2 (blue) 0.4 / 0.2 (green) 04. / 0.3 (red)
Linear polarization:	Y
Modulation freq. (kHz):	100
Peak power consumption:	24V/3A
Dimensions (LxWxH,mm):	122x60x35
External driver part dimensions (LxWxH,mm):	100x68x33