

BLM-6000B

PRODUCT SPECIFICATION SHEET



SPECIFICATIONS

Optical power (mW):	6000
Center wavelength (nm):	445
Center wavelength tolerance (nm):	± 5
Beam diameter with 95% of power (mm) (horizontal*vertical):	6x4
Beam divergence (95% of power, horizontal*vertical, mm):	0.7 / 0.2
Linear polarization:	N
M² (horizontal/vertical):	17 / 3
Modulation freq. (kHz):	100
Peak power consumption TEC circuit:	24V/4A
Peak power consumption LD circuit:	24V/2A
Dimensions (LxWxH,mm):	132x78x51
External driver part dimensions (LxWxH,mm):	117x89x34