

# RLM-6000L

## PRODUCT SPECIFICATION SHEET



### SPECIFICATIONS

<b>Optical power (mW):</b>	6000
<b>Center wavelength (nm):</b>	637
<b>Center wavelength tolerance (nm):</b>	± 5
<b>Beam diameter (95% of power, horizontal*vertical, mm):</b>	5.5x5
<b>Beam divergence (half angle, mrad):</b>	0.5
<b>Linear polarization:</b>	N
<b>M<sup>2</sup> (horizontal/vertical):</b>	11/10
<b>Modulation freq. (kHz):</b>	100
<b>Peak power consumption TEC circuit:</b>	24V/6A
<b>Peak power consumption LD circuit:</b>	24V/2A
<b>Dimensions (LxWxH,mm):</b>	208x92x76
<b>External driver part dimensions (LxWxH,mm):</b>	117x89x34