

DATA SHEET-SPECIFICATIONS

**ELERA** 640nm-400mW



**SPECIFICATIONS**

<b>Guaranteed optical output</b>	400mW
<b>Centre wavelength (nm)</b>	640
<b>Centre tolerance (+ / - nm)</b>	0.5
<b>Beam structure</b>	TEM00
<b>Beam diameter (1/e<sup>2</sup>, mm)</b>	2.8
<b>Beam divergence (half angle, mrad)</b>	0.17
<b>Linear polarization</b>	Y
<b>M2</b>	≤1.1
<b>Modulation frequency</b>	10kHz
<b>OEM driver peak power consumption</b>	24V/2.5A
<b>Input Voltage (V)</b>	24

