

# 638LM-1.2k

## PRODUCT SPECIFICATION SHEET



### SPECIFICATIONS

|                                              |           |
|----------------------------------------------|-----------|
| <b>Optical power (mW):</b>                   | 1200      |
| <b>Center wavelength (nm):</b>               | 638       |
| <b>Center wavelength tolerance (nm):</b>     | ± 5       |
| <b>Beam mode structure:</b>                  | Multimode |
| <b>Beam diameter* (1/e<sup>2</sup>, mm):</b> | 3 x 5     |
| <b>Beam diverg. (half angle, mrad):</b>      | 2.8 x 0.2 |
| <b>Linear polarization:</b>                  | Y         |
| <b>M<sup>2</sup> :</b>                       | -         |
| <b>Max. modulation freq.(kHz):</b>           | 10        |
| <b>OEM driver** peak power consumption:</b>  | 24V/2.5A  |
| <b>Head Dimensions (LxWxH,mm):</b>           | 92x61x46  |