

COH-590-M, 3W

PRODUCT SPECIFICATION SHEET



SPECIFICATIONS

Optical power (mW):	3000
Center wavelength (nm):	590
Center wavelength tolerance (nm):	± 3
Spectral width (nm):	< 0.5
Beam size (FWHM, mm):	Ø 2.3
Beam divergence (full angle, mrad):	1.5
Beam mode structure:	Multimode
Linear polarization:	100:1
M²(horizontal/vertical):	6 / 4
Modulation freq.(kHz):	50
Power consumption of Laboratory version:	230V/1.5A
Power consumption of OEM version:	48V/7A
Dimensions of Laboratory version (LxWxH,mm):	287x252x153
Dimensions of OEM version (LxWxH,mm):	270x185x128