

ZMI Compact Wavelength Compensator (CWC)

P/N	DESCRIPTION	ENVIRONMENTAL
6191-0584-01	CWC, used to compensate measurement for changing environmental conditions	Operating Temperature 10-30 °C
PHYSICAL CHARACTERISTICS		OPTICAL
Dimensions	See Figure	Measurement Resolution (nominal) 4.4×10^{-9} (ZMI 2000) 2.2×10^{-9} (ZMI 4000)
Weight	1.3 Kg (44 oz)	Range Accuracy ± 0.1 ppm
Materials	Base- aluminum alloy Measurement Cell Mirror: INVAR, Fused Silica	Signal Efficiency > 50%
COMPONENTS		
Included	Polarization Beamsplitter, Half Waveplate, Retroreflector, Polarization Shear Plate, Beam Translator, Quarter Waveplate, Measurement Cell Mirror Assembly, Fiber Optic Pickup	

