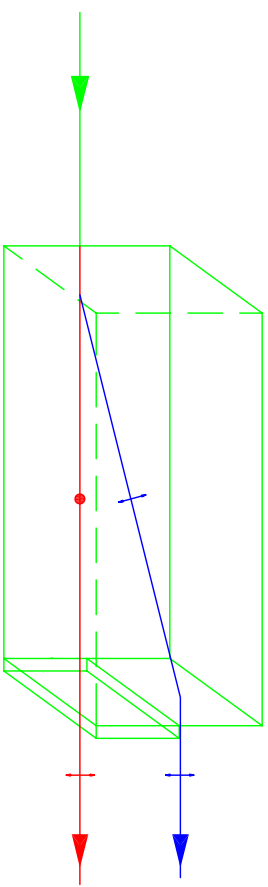


Specification:

- 1). Unit in Dimension: mm
- 2). Assemble and band Lambda/2 waveplate and VVO4 Beam Displacer as per shown configuration.
the spec of Lambda/2 waveplate before assembly see the drawing:UQT-SWP1180
the spec of VVO4 Beam Displacer before assembly see the drawing:UQT-BRD1560
- 3). The optic path as per shown in drawing.
- 4). The layer of cement material will be controlled within 0.001-0.002mm
- 4) Insertion Loss: <0.1 dB
- 5) Extinction Loss: >30 dB
- 6) Operation Wavelength: 1510-1625 nm,
- 7) Beams Spacing: 0.7 mm
- 8) Operation Temp: +5centigrade to +50centigrade
Storage and transporting temp: -10centigrade to +60centigrade



C-Polarization Assembled

SCALE	DATE	Material	Optical grade Quartz Crystal	QTY
		DESIGN	DESIGN P.	Date
		DRAWING	DESIGN P.	Date
		CHECK	Mark Z	Date
				2003.10.20

MODIFICATION

ultiQuest Technologies