

True Zero Order Waveplate

Applications:

- Polarization Management

Capability:

Material: Crystal quartz

Typical Type: Single Plate, Cemented

Typical Dimension: 1 x 1mm, 2 x 2mm

Retardation Tolerance: $< \lambda/500$

Surface Quality (scratch/dig): better than 20-10

AR Coating: $R < 0.15\%$ @ $\lambda_c \pm 40\text{nm}$, $\lambda_c = 1310, 1550\text{nm}...$

Other sizes, retardations and coatings are also available upon request.

