

25.4mm Dia. 405nm $\lambda/4$ Quartz Waveplate Zero Order



Stock #14-297 3-4 DAYS

- 1 + **£414.80**

ADD TO CART

Qty 1-5
£414.80

Qty 6+
£335.75

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Clear Aperture CA (mm):
20.00

Coating:
Laser V-Coat (405nm)

Design Wavelength DWL (nm):
405

Diameter (mm):

25.40 +0.00/-0.25
Substrate: Crystal Quartz
Retardance: $\lambda/4$
Surface Quality: 10-5
Thickness (mm): 6.00 +0.00/-0.25
Type: Crystalline Waveplate
Construction: Crystalline
Transmitted Wavefront, P-V: $\lambda/10$
Parallelism (arcsec): <3
Retardance Tolerance: $\pm \lambda/300$
Temperature Coefficient ($\lambda/^{\circ}\text{C}$): 0.0001
Coating Specification: $R_{\text{abs}} < 0.2\% @ 405\text{nm}$
Retardance Order: 0
Configuration: Air Spaced

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant