

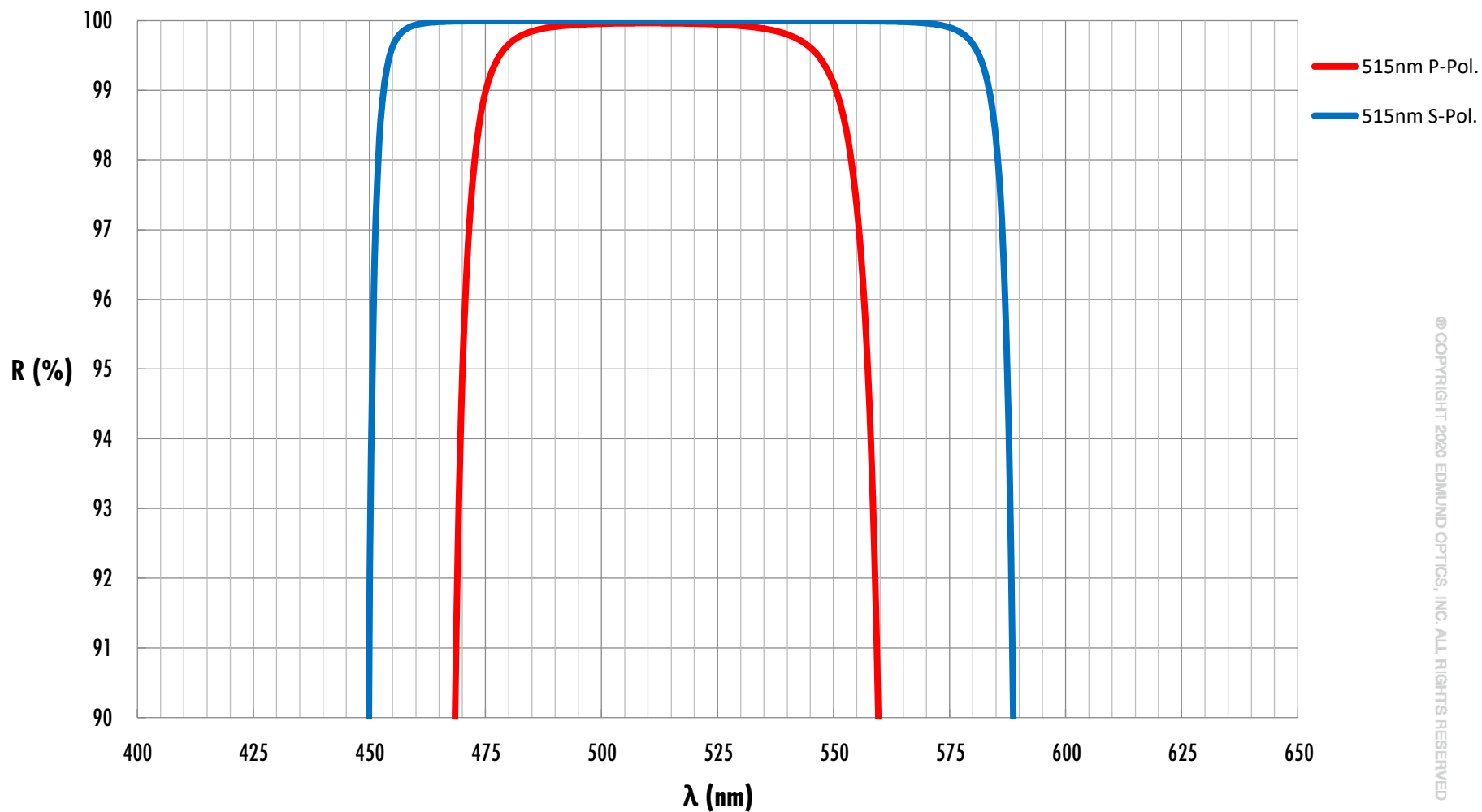
515nm TECHSPEC Low GDD Dielectric Ultrafast Laser Mirrors

Coating Specification:

R(avg) S & P >99.90% @ 515nm @ 45° AOI

R(avg) >99.7% @ 500 - 530nm @ 45° AOI

Theoretical Reflection Curve



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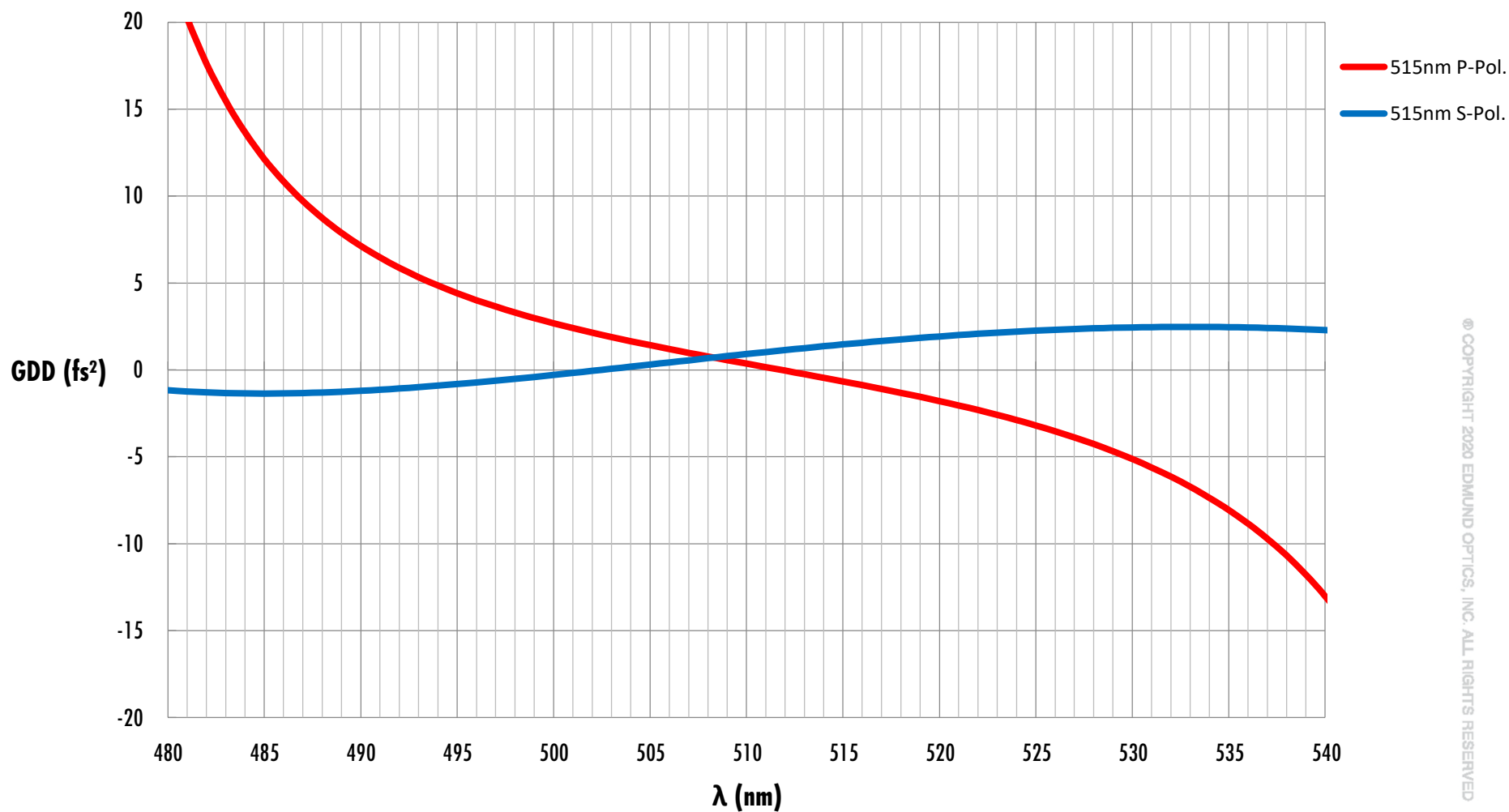
515nm TECHSPEC Low GDD Dielectric Ultrafast Laser Mirrors

GDD Specification:

$\pm 10 \text{ fs}^2$ @ 480 - 540nm @ 45° AOI (s-pol)

$\pm 20 \text{ fs}^2$ @ 500 - 530nm @ 45° AOI (p-pol)

Theoretical GDD Curve



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