

Erratum

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Reflecting Telescope Optics I

Basic Design Theory and its Historical Development

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On page 464 Table A.15 is erroneously repeated in place of the intended Table A.18, which is reproduced below.

Table A.18. Additional symbols for Chapter 3 (continued)

Symbol	Meaning	Where defined
ζ	Parameter for Seidel spherical aberration of the primary mirror of a 2-mirror telescope	Eq. (3.30)
ζ^0, ζ^*	Basic (power), aspheric component of ζ	Eq. (3.30)
ζ', η', ξ'	Cartesian coordinate system in the image plane for diffraction phenomena	Fig. 3.99
$\delta\eta_R$	Linear resolution according to Rayleigh	Eq. (3.450)
η'_m	Normalized field parameter	Eq. (3.21)
η_0, ξ_0	Object coordinates in OTF theory	§ 3.10.7
η, ξ	Image coordinates in OTF theory	§ 3.10.7
λ	Wavelength (spectral)	§ 3.5
λ_Z	Normalized “ripple” wavelength	Eq. (3.479)
$\bar{\lambda}$	Spatial wavelength in OTF theory ($1/s$ or $1/t$)	Fig. 3.107
μ	Reciprocal of magnification m (see surface number ν)	Eq. (3.332)
μ_{pr}	Reciprocal of pupil magnification p (see surface number ν)	Eq. (3.332)
μ_{pr1}^*	Quantity calculated for the secondary as though it were a primary in a Schiefspiegler	Eq. (3.344)
ν_A	Abbe number for an optical glass	§ 3.6.2.6 Eq. (3.244), Eq. (3.252), Fig. 3.32
ξ	Parameter for Seidel spherical aberration of the secondary mirror of a 2-mirror telescope	Eq. (3.40)