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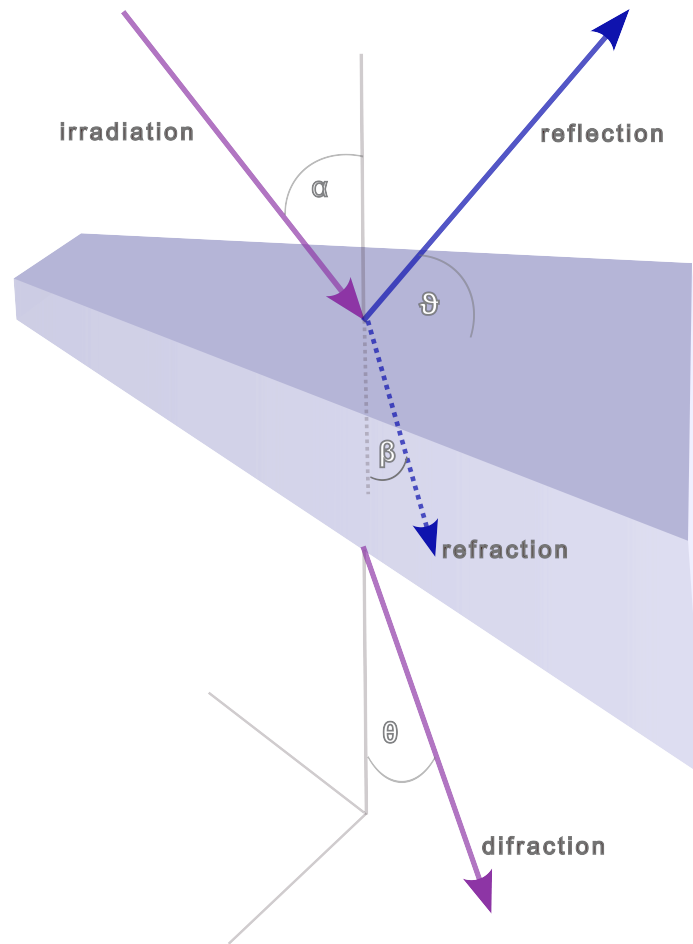


Figure 1: Radiation

$\vartheta$  = reflection angle for redirected radiation  $A_{r\parallel}$  parallel to  $\alpha$  from matter

$\theta$  = diffraction angle for redirected radiation  $A_{r\perp}$  orthogonal to  $\alpha$  from matter

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$\varpi = \beta_1 + \beta_2 =$  angle of converging body surfaces (point tip of prismic medium), spread angle of prism

$\varsigma =$  deviation angle of redirected ray beam after refraction (transmission) and diffraction

$u_g =$  aperture angle (acceptance) from sender source (at distance  $g$ )

$w_b =$  inclination angle at observer receiver (at distance  $b$ )

$\varepsilon =$  visual angle from observer/receiver (of eye)