

Erratum

Analysis and Design of Grating Couplers

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In Table 2, j_n and E_{zp} should read as follows

$$j_n = -i\omega\epsilon_0\epsilon_n(z)V_g(z), \quad (\text{for both } TE \text{ and } TM \text{ modes})$$
$$E_{zp} = -\sum_n \frac{\beta_n}{\omega\epsilon_0\epsilon_u} I_n \exp(i\beta_n x) - \sum_n \frac{v_n(z)}{i\beta_n} \exp(i\beta_n x)$$

(for TM modes only).