Errata: Effect of face separation in corner-cube reflectors

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This article [Opt. Eng. 48(12), 123003 (December 2009)] was originally published on 22 December 2009 with a few minor errors.

1. In the caption to Fig. 1:
   a. The word “retroreflected” was misspelled as “retroreected”.
   b. \( \hat{n}_i \), which is a unit vector, was missing the hat symbol (it was incorrectly written as \( n_i \)).
   c. Finally, there should be a space between the word “simply” and “\(-\hat{n}_i\)”.

   For clarity, the complete correct caption to Fig. 1 is “Fig. 1 Schematic of a retroreflector (a) without and (b) with gaps between the faces. The angles \( \theta \) and \( \phi \) denote the direction, \( \hat{n}_i \), of incidence of the interrogating ray and the \( v \)-axis in the optical coordinate system. The direction of the retroreflected ray, \( \hat{n}_o \), is simply \(-\hat{n}_i\). The three vectors \( \hat{n}_i, \hat{n}_o, \) and \( \hat{v} \) are parallel to each other.”

2. In the caption to Fig. 2, the variable \( \text{ARR}_{\text{eff}} \) was incorrectly written as \( \text{APR}_{\text{eff}} \).
3. In the caption to Fig. 7, the variable \( \text{ARR}_{\text{eff}} \) was incorrectly written as \( \text{ARR}_{\text{eff}} \).

All versions of the article were corrected on 31 December 2009 and the article appears correctly in print.