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 “retrorected”.
- 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 θ and ϕ 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 $A_{RR|eff}$ was incorrectly written as $A_{PR,eff}$.
3. In the caption to Fig. 7, the variable $A_{RR|eff_o}$ was incorrectly written as $A_{RR,eff}$.

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