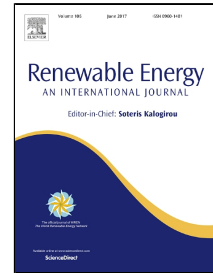


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A Prismatic Daylight Redirecting Fenestration System for Southern Skies

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Highlights

- We designed a light harvesting system specifically designed for southern skies.
- We used the bidirectional scattering distribution function (BSDF) for the system and simulations were carried out using RADIANCE five-phase method.
- We manufactured the light harvesting system as a small scale prototype and built a small scale room to test the illumination and validate our RADIANCE Results.

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