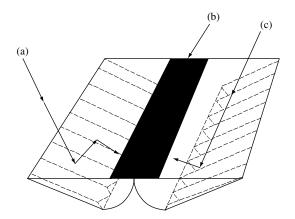


**Figure 11.34** A combination of concentrators achieving 12X concentration. (a) 2X trough; (b) dielectric CPC; and (c) the combination. Goetzberger A, Static Concentration Systems with Enhance Light Concentration,  $20^{th}$  *IEEE Photovoltaic Specialists Conference* © 1988 IEEE



**Figure 11.35** Static concentrator using bifacial cells with dielectric prisms. Bowden S, High Efficiency Photovoltaic Roof Tiles with Static Concentrators, *First World Conference on Photovoltaic Energy Conversion* © 1994 IEEE