

ABSTRACT

LIGHT COLLECTOR

5 The present invention discloses a light collector, wherein, the light collector has
an upper end provided with a plurality of light collecting projections that are distributed
densely, each of the light collecting projections has an upper end provided with at least one
light collecting curved surface; the light collector has a lower end provided with a plurality
of protruding Fresnel lenses that are distributed densely, and each of the Fresnel lenses has a
10 lower end provided with at least one arcuate light output surface; The light collector of the
present invention has a lower cost of production, and has an effect to increase usage of light
rays.

[FIG. 2]