

LIGHT EMITTING DEVICE

ABSTRACT OF THE DISCLOSURE

A light emitting device includes a substrate and a plurality of light emitting components. The substrate has a plurality of accommodation recesses. The light emitting components are disposed in the accommodation recesses. The light emitting components include a die, a wavelength converting colloid, and a rooflike optic component apiece. The die can emit light and are disposed in accommodation recess. The die is perpendicularly projected onto the substrate to form a first orthogonal projection region. The wavelength converting colloid fills the accommodation recess and covers the die. The wavelength converting colloid has a convex surface. The rooflike optic component is disposed on the convex surface. The rooflike optic component is perpendicularly projected onto the substrate to form a second orthogonal projection region. The area of the first orthogonal projection region is less than the area of the second orthogonal projection region.

Fig. 1B