

ABSTRACT

The present invention provides a light diffusion film that can achieve both high light diffusion property and high light transmittance. A light diffusion film (10) includes: a transparent base (A) (11); and a light diffusion layer (B) (12), wherein the light diffusion layer (B) (12) is laminated on at least one side of the transparent base (A) (11), asperities are formed on an outermost surface of the light diffusion film on a side of the light diffusion layer (B), and the asperities satisfy the following mathematical equations (1) and (2):

$$0.110 \leq S_m \quad (1)$$

$$R_{sk} \leq 0.200 \quad (2)$$

where in the mathematical equation (1), S_m is an average convex-to-convex distance (mm) of the asperities measured according to JIS B0601 (1994 edition), and

in the mathematical equation (2), R_{sk} is a skewness of the asperities measured according to JIS B0601 (1994 edition).

FIG. 1