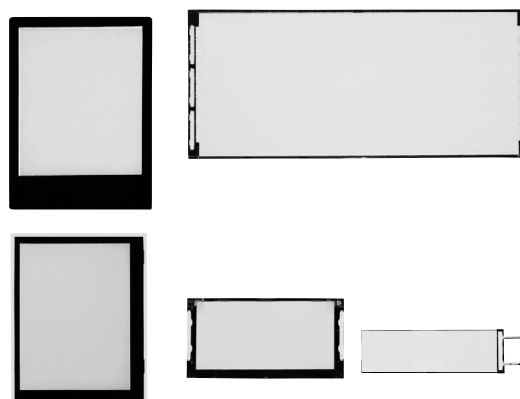


Back light Module for LCDs

LUB1000 Series

LED Backlight Modules

LED backlight modules are combination modules of custom light-source and light guide that luminous intensity distribution is adjusted. This module is perfect for Liquid Crystal Display(LCD) because slim and light of uniform illumination over the entire surface of the module can be achieved with optional size.

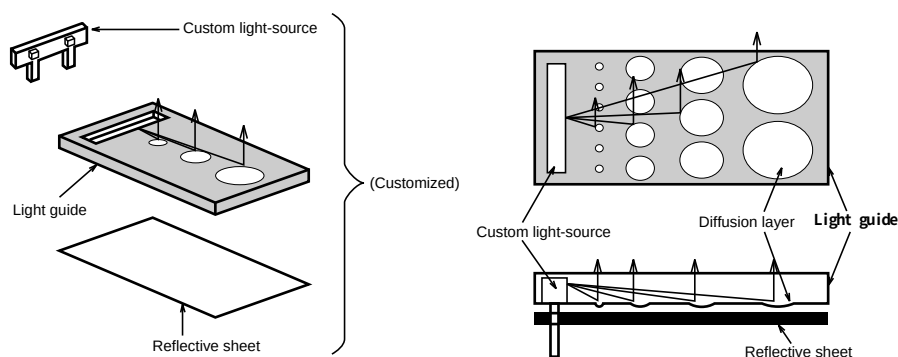


● Quick Reference

- Slim profile, (0.6-2.0mm thick light guide), and uniform light intensity.
- Low power consumption for long battery life.
- The backlight is designed to meet the size requirements of the LCD.
- Single color (White, Blue, Yellow, Amber) and also dual color is available.

● Features

The diffusion layer in the light guide reflects the light from the LEDs on the sides up. The diffusion layer is designed to give uniform illumination over the entire surface of the module.

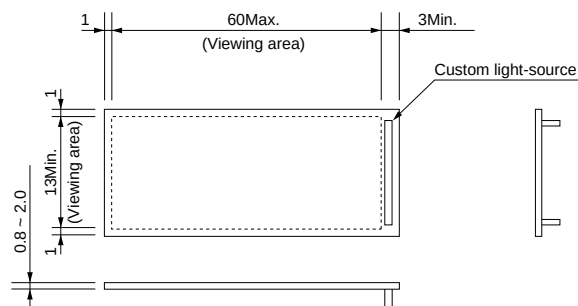


● External Dimensions

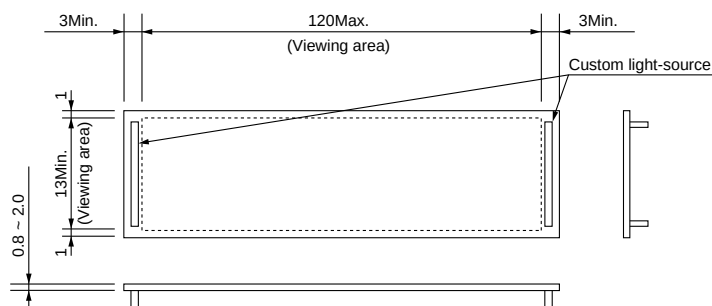
The module available for the dimensional size range shown below.

(1) One-side light source type

(Unit:mm)



(2) Two-side light source type



Notes

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