24 × 48 dot matrix unit LUM-115HML300

The LUM-115HML300 is a 24×48 dot matrix display which can be used in a wide range of applications, including alphabet, numeric, symbol and graphical displays. A large display can be easily created by arranging a number of these dot matrix displays in an array, and they can be applied to a variety of display purposes. A custom LSI controller has display data memory for two screens, and data for each screen can be written and displayed in turn.

ApplicationsLight source for displays

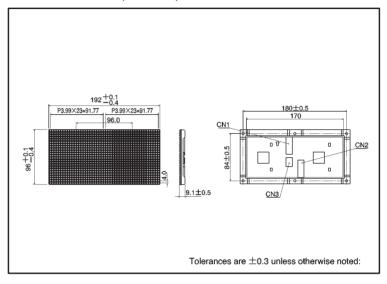
Feature

- 24 × 48 dot matrix
 Shape of emitting section: □2.1 × 2.3
- 2) Dimensions: 96mm × 192mm
- 3) Clear display.
- 4) Three-color display is possible (red, green, and orange).
- 5) 1/24 duty dynamic scan method.
- Ultra-thin shape of 9.1mm, light weight of 180g, and wide directional characteristics of 100 degrees.

Specifications

For detailed specifications, refer to pages 286 to 293.

External dimensions(Units: mm)



Selection guide

Display Type	Chip LED
Туре	LUM-115HML300