24 × 24 dot matrix unit
LUM-5763ML300

The LUM-5763ML300 is a 24 × 24 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.
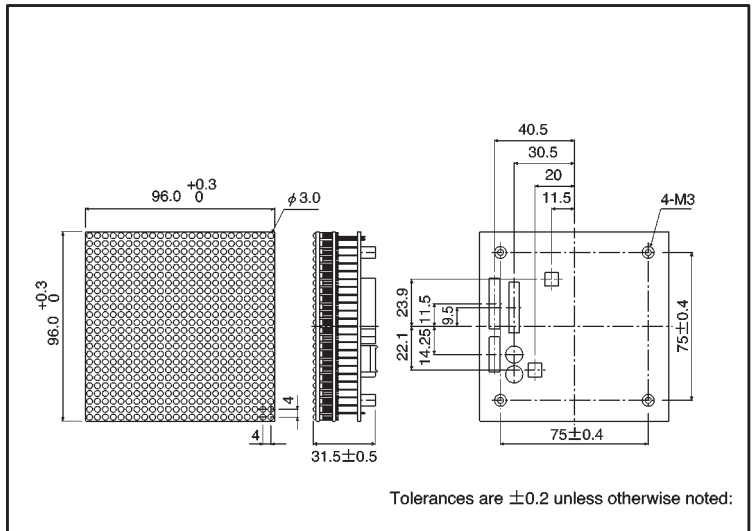
●Applications
Light source for displays

●Features
1) 24 × 24 dot matrix
    Circular emitters 3 mm in diameter.
2) Dimensions: 96 mm × 96 mm
3) Wide viewing angle.
4) Clear display.
5) Three-color display is possible (red, green, and orange).
6) Bright red (GaAlAs).
7) 1/24 duty dynamic scan method.

●Specifications
For detailed specifications, refer to pages 284 to 292.

●External dimensions (Units: mm)

Tolerances are ±0.2 unless otherwise noted:

●Selection guide

Display Type	Reflection Lamp
Type	LUM-5763ML300

ROHM