

16 × 16 dot matrix units

LUM-2565MU304 / LUM-2565MU309

The LUM-2565MU series are 16 × 16 dot matrix displays 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

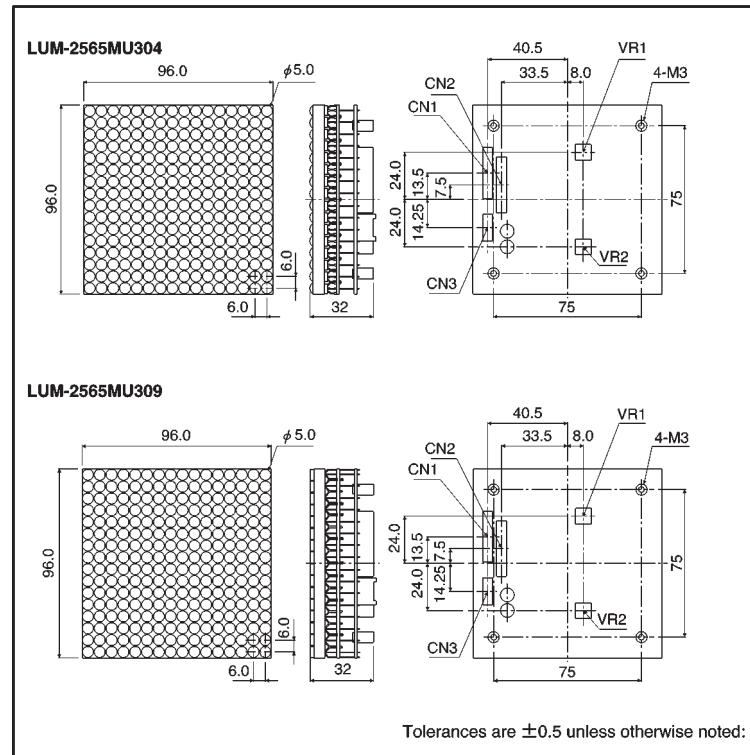
● Features

- 1) 16 × 16 dot matrix
Circular emitters 5 mm in diameter.
- 2) Dimensions: 96 mm × 96 mm
- 3) Clear display.
- 4) Three-color display is possible (red, green, and orange).
- 5) 1/16 duty dynamic scan method.
- 6) Wide visibility angle (309 type).

● Specifications

For detailed specifications, refer to pages 284 to 292.

● External dimensions (Units: mm)



● Selection guide

| Display Type | Reflection Lamp | Cylinder Lamp |
|--------------|-----------------|---------------|
| Type | LUM-2565MU304 | LUM-2565MU309 |