

# 16 × 16 dot matrix units

## LUM-2563MU301 / LUM-2563MU302

The LUM-2563MU 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

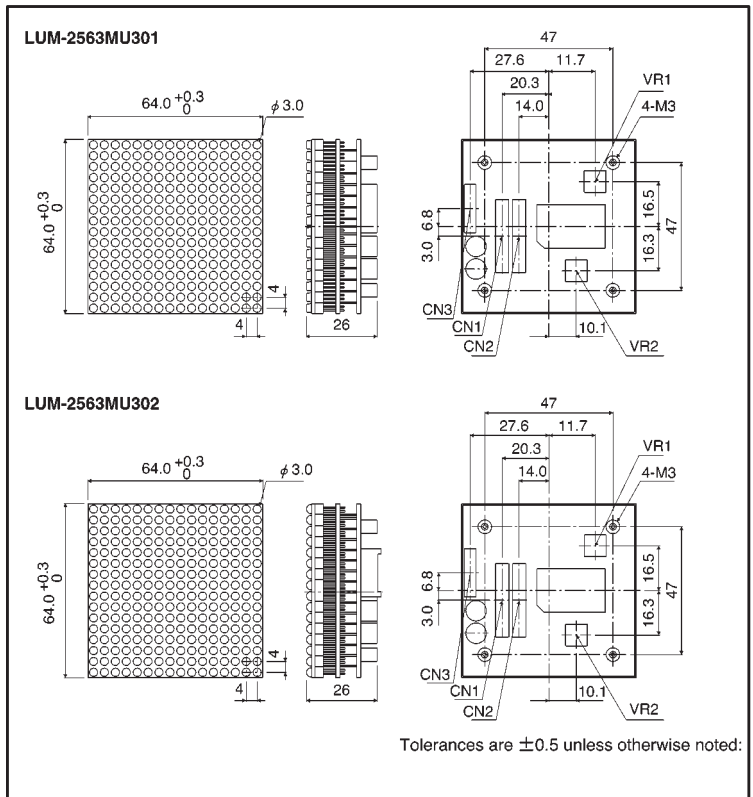
### ● Features

- 1) 16 × 16 dot matrix  
Circular emitters 3 mm in diameter.
- 2) Dimensions: 64 mm × 64 mm
- 3) Wide viewing angle.
- 4) Clear display.
- 5) Three-color display is possible (red, green, and orange).
- 6) 1/16 duty dynamic scan method.

### ● Specifications

For detailed specifications, refer to pages 284 to 292.

### ● External dimensions (Units: mm)



### ● Selection guide

Display Type	Cylindrical Lamp	Reflection Lamp
Type	LUM-2563MU301	LUM-2563MU302