

# 16 × 32 dot matrix unit

## LUM-5125MU301 / LUM-5125MU302

The LUM-5125MU300 series are 16 × 32 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

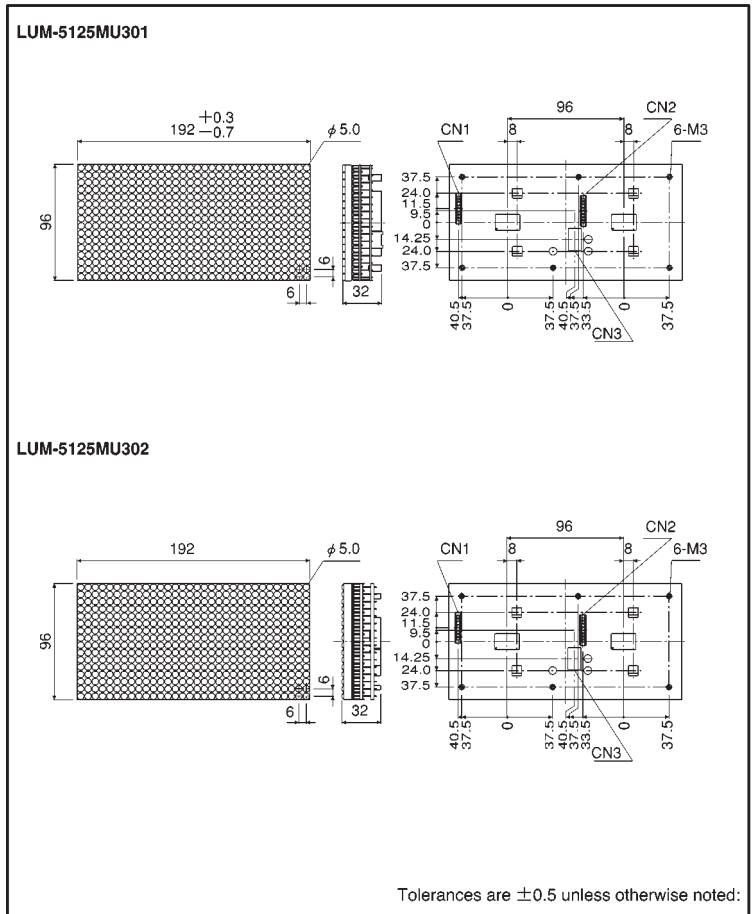
### ●Features

- 1) 16 × 32 dot matrix  
Circular emitters 5 mm in diameter.
- 2) Dimensions: 96 mm × 192 mm
- 3) Clear display.
- 4) Three-color display is possible.  
(red, green, and orange)
- 5) 1/16 duty dynamic scan method.
- 6) Vertical red and green LED chip configuration gives good color mixture even when viewed from an angle. (302 type)
- 7) Wide viewing angle. (301 type)

### ●Specifications

For detailed specifications, refer to pages 284 to 292.

### ●External dimensions (Units: mm)



### ●Selection guides

Display Type	Cylinder Lamp	Reflection Lamp
Type	LUM-5125MU301	LUM-5125MU302