

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

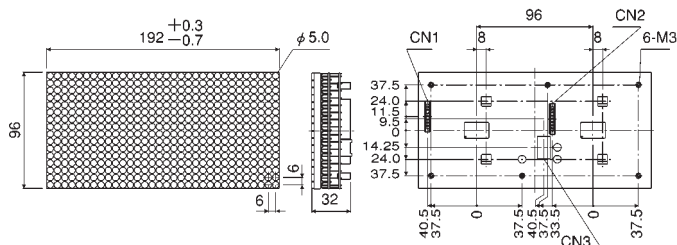
- 1) 16×32 dot matrix
Circular emitters 5 mm in diameter.
- 2) Dimensions: 96 mm \times 192 mm
- 3) Clear display.
- 4) Three-color display is possible.
(red, green, and orange)
- 5) 1/16 duty dynamic scan method.
- 6) Vertical red and green LED chip configuration gives good color mixture even when viewed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

● Specifications

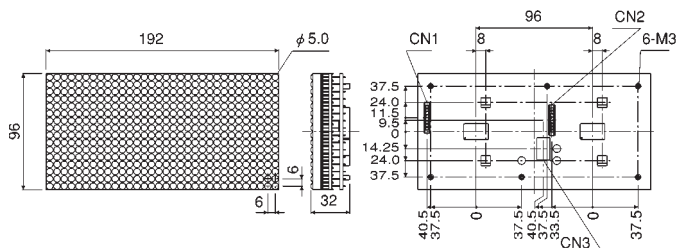
For detailed specifications, refer to pages 284 to 292.

● External dimensions (Units: mm)

LUM-5125MU301



LUM-5125MU302



Tolerances are ± 0.5 unless otherwise noted:

● Selection guides

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