16 × 32 dot matrix units LUM-5123MU300 / LUM-5123MU301

The LUM-5123MU 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 controller has display data memory for two screens, and data for each screen can be written and displayed in turn.

ApplicationsLight source for displays

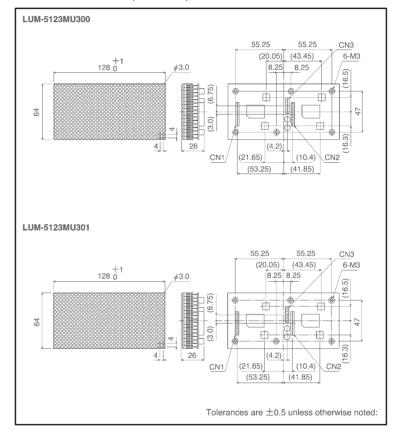
Features

- 1) 16 × 32 dot matrix
 Circular emitters 3 mm in diameter.
- 2) Dimensions: 64 mm × 128 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 | Cylinder Lamp | Reflection Lamp |
|--------------|---------------|-----------------|
| Туре | LUM-5123MU300 | LUM-5123MU301 |