16×32 dot matrix unit

The LUM-5122MU302 is a 16×32 dot matrix display 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.

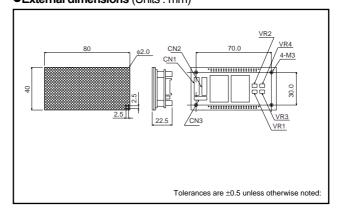
Applications

Light source for displays

Features

- 1) 16×32 dot matrix Circular emitters 2mm in diameter.
- 2) Dimensions: 40mm×80mm
- 3) Wide viewing angle.
- 4) Clear display.
- 5) Three-color display is possible. (red, green, and orange).
- 6) 1 / 16 duty dynamic scan method.

●External dimensions (Units : mm)



Selection guide

| Display Type | C.O.B |
|--------------|---------------|
| Туре | LUM-5122MU302 |

Specifications

For specifications, refer to "LUM unit series". (www.rohm.com/products/databook/dp/pdf/lum-unit.pdf)