16×32 dot matrix unit

LUM-512CMU300

Datasheet

The LUM-512CMU300 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. Shift register control type.

Applications

Light source for displays

Features

1) 16×32 dot matrix.

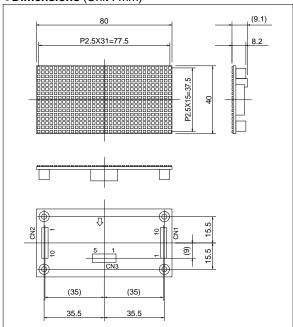
Shape of emitting section : □1.1×1.3

- 2) Dimensions: 40mm×80mm
- 3) Clear display.
- 4) Three-color display is possible (red, green, and orange).
- 5) 1 / 16 duty dynamic scan method.
- 6) Ultra-thin shape of 8.2mm, light weight of 20g, and wide directional characteristics of 160 degrees.
- 7) Control method: shift register type.

Selection guide

Display Type	Chip LED
Туре	LUM-512CMU300

●Dimensions (Unit : mm)



Notes

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