

LUM-512HY304

●Applications

●Dimensions (Unit : mm)

1) 16×32 dot matrix.

2) Dimensions : 64mm×128mm

3) Clear display(With louver).

4) Single-color display is possible

(yellow).

5) 1 / 16 duty dynamic scan method.

6) Wide viewing angle

($2\theta \ 1/2 = 100^\circ$)



Part No.	Emitting surface size (mm)	Display	Emitting color	Wavelength (nm)	Dot size (mm)	Dot pitch (mm)	Number of dots (dot)	Control		LED		Brightness (cd/m²)	Operating freq. (MHz)	Drive type
								VDD (V)	Icc1 (mA)	VLED (V)	Icc2 Max. (A)			
LUM-512HY304	64 × 128	Chip LEDs	Yellow	590	1.6 × 2.3	4	16 × 32	5	30	5	2.0	2400	20	1/16 duty (Memory type)

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