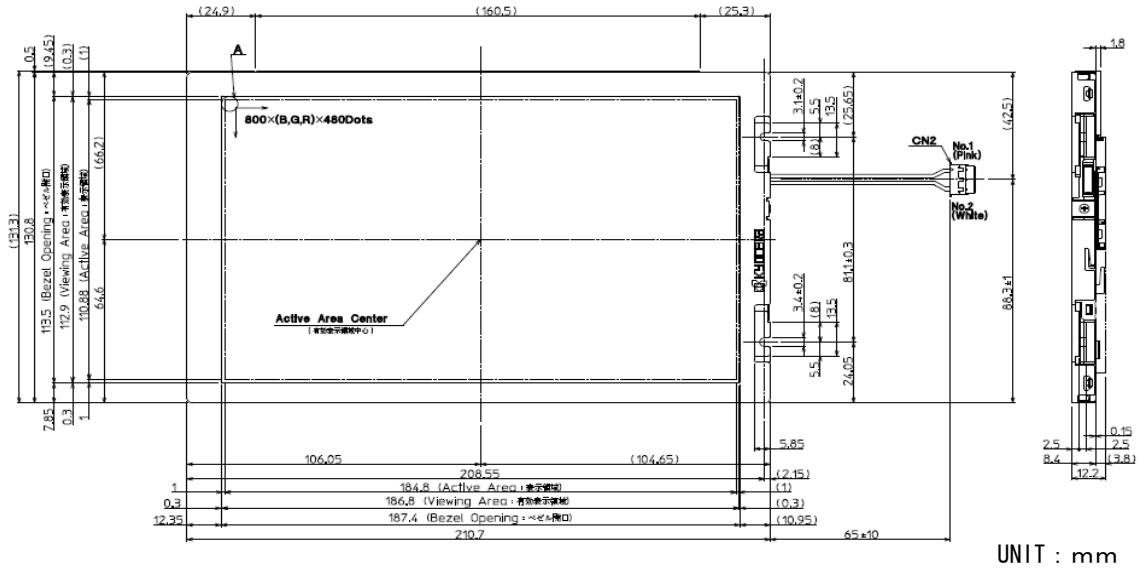


WVGA Format

**8.5"** Active Matrix Color LCD Module  
**TCG085WV1BB-G00**



**Features**

- WVGA format (800 × 480 dots)
- RoHS Compliant
- Long Life CFL 75,000 (h)

**Applications**

- Display for Industrial Machine
- Measuring Instrument, Chart Recorder, Scale
- POS, ATM, Bank Terminal
- Fish Finder, Musical Instrument, Sewing Machine
- Office Automation

**Specification**

ITEM	SPECIFICATION	UNIT
Dot Format	800 × (B, G, R) (W) × 480 (H)	dot
Dot Pitch	0.077 (W) × 0.231 (H)	mm
Outline Dimensions	210.7 (W) × 131.3 (H) × 12.2 (D)	mm
Mass	395	g
Contrast Ratio	500:1	—
Brightness	400 (IL=6.0mArms)	cd/m <sup>2</sup>
Response Time	50	ms
Viewing Angle (V/H)	105/120 (CR ≥ 10)	deg.
Power Consumption	858 (LCD)	mW
	3.40 (Backlight)	W
Backlight	CFL	—

ATTENTION : Specification subject to change without notice.  
 Please check the latest version of the product specification.

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