

## Toshiba Matsushita Display Technology Co., Ltd

## 8.4 TYPE COLOR TFT-LCD MODULE LTM08C351S (p-Si TFT)

All information is subject to change without notice. Please read bottom notes.

## **RoHS** compatible

**FEATURES**: (1) 8.4 SVGA color display with High Brightness (350cd/m<sup>2</sup>).

(2) Wide viewing angle.

(3) Built in Long Life CCFLs (MTTF:50,000h)

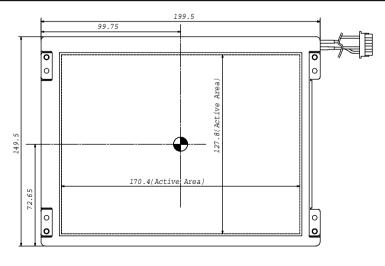
(Conditions/Ta:25  $I_{FI}$ :6.0mA(rms)(continuing lighting),  $f_{FI}$ :40KHz)

(4) Replaceable structure of lamp unit.

## **Specification**

**TENTATIVE** 

Display size	8.4type(21cm)
Number of Pixels	800(W) X 600(H) (SVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.213(W) X 0.213(H)
Luminance (typ.)	350cd/m <sup>2</sup> at $I_{FL}$ =6.0mA(rms)
Response Time (typ.)	T <sub>ON</sub> =20ms, T <sub>OFF</sub> =25ms
Contrast (typ.)	300
Viewing Angle (CR≥10)	Vertical : 90 degree, Horizontal : 100 degree
I/F Format & Supply voltage	CMOS RGB 6bit,DE-Only , V <sub>DD</sub> =3.3V
Operating Temperature	-10 to 60 degree C
Outline dimension (mm)	199.5(W) X 149.5(H) X 12.0max.(D)mm
Weight (approximately)	385g
Backlight	Sidelight (2 CCFLs)
Power Consumption	6.4W (Except the efficiency of FL inverter)



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