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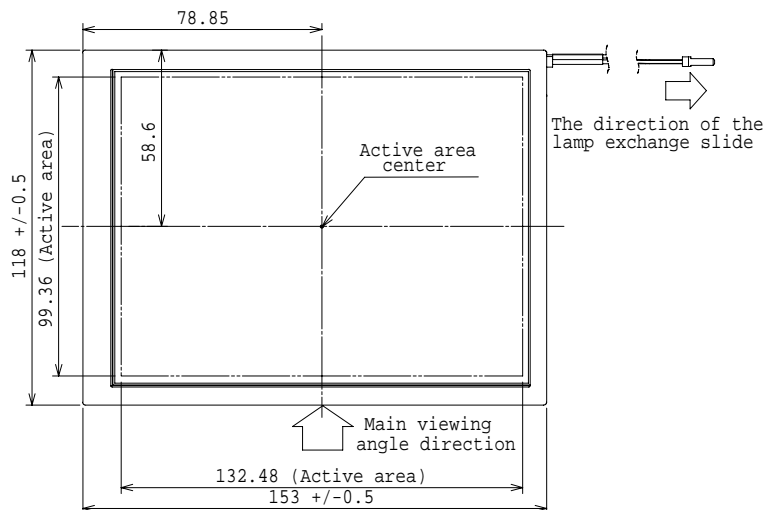
**RoHS compatible**

- FEATURES :** (1) 6.5" VGA color display with High Luminance (400cd/m<sup>2</sup>)  
 (2) Replaceable structure of lamp units  
 (3) Wide operation Temperature type  
 (4) Reverse scan function

## Specification

**TENTATIVE**

Display size	6.5type(17cm)
Number of Pixels	640(W) X 480(H) (VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.207(W) X 0.207(H)
Luminance (typ.)	400 cd/m <sup>2</sup> at $I_{FL}=6.0\text{mA(rms)}$ 250 cd/m <sup>2</sup> at $I_{FL}=4.0\text{mA(rms)}$
Response Time (typ.)	$T_{ON}=15\text{ms}$ , $T_{OFF}=25\text{ms}$
Contrast	500
Viewing Angle (CR $\geq$ 10)	Vertical : 120 degrees, Horizontal : 140 degrees
I/F Format & Supply voltage	CMOS RGB 6bit, H/V sync+DE, $V_{DD}=3.3\text{V}$
Operating Temperature	-10 to 70 degrees C.
Outline dimension (mm)	153.0(W) X 118.0(H) X 11.0max.(D)mm
Weight (approximately)	250g
Backlight	Sidelight (2 CCFLs)
Power Consumption	4.2W (Except the efficiency of FL inverter)



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