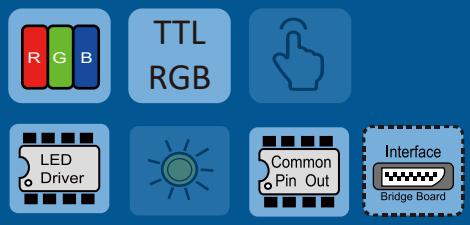


### Feature

- 7.0 inches Color TFT
- View Direction : 6 o'clock
- Interface : TTL RGB
- Luminance : 400 nits (Typ.)
- Top -30~80°C ; Tst -30~80°C



### Mechanical Data

Item	Specifications	Unit
Outline Dimension	164.9 x 100.0 x 8.96	mm
Display Format	800RGB x 480	dot
Active Area	154.08 x 85.92	mm
Pixel Pitch	0.1926 x 0.1790	mm

### Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	90	126	mA

### Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
LED Driver Current	I <sub>LED(DU)</sub>	-	200	280	mA	V <sub>LED</sub> =12V, B/L=180mA
LED Driver Current	I <sub>LED(DU)</sub>	-	420	588	mA	V <sub>LED</sub> =5V, B/L=180mA