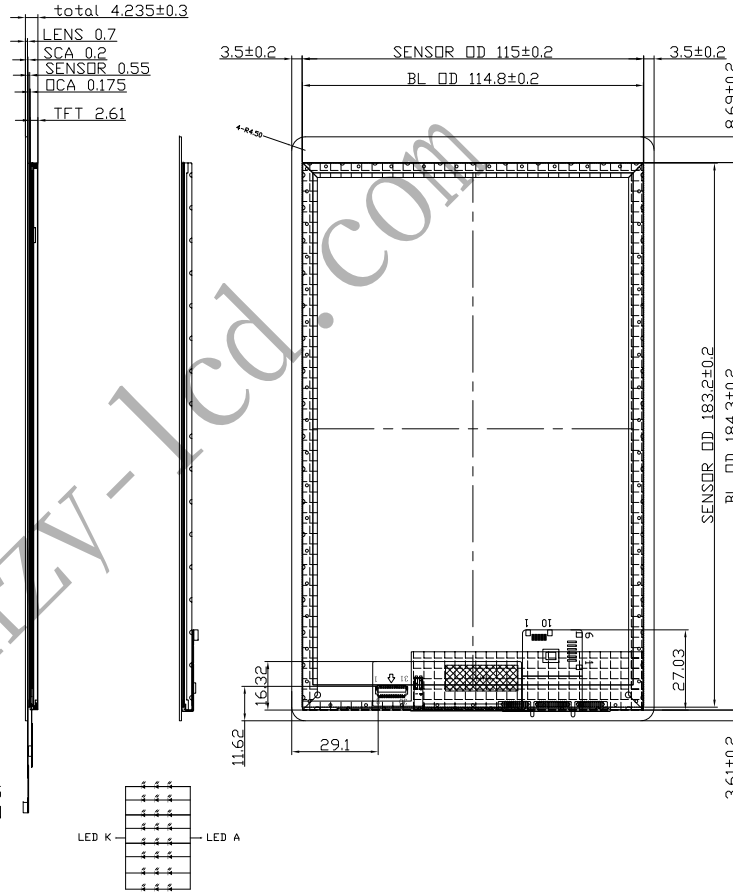
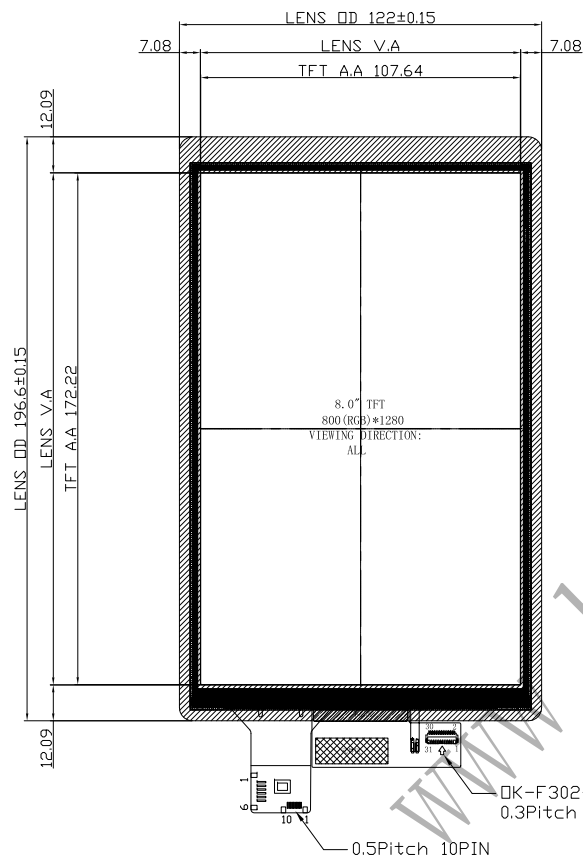


ROSH

Reversion	Discription	Date	Signed
V0	First issue	25.05.28	Penglz
V1	修改6PIN TP定义, 修改LCD 9-10PIN定义	25.07.01	Penglz



PIN	DESCRIPTION
1-3	LED+
4	NC
5-8	LED-
9-10	GND
11	MIPI_2P
12	MIPI_2N
13	GND
14	MIPI_1P
15	MIPI_1N
16	GND
17	MIPI_CLKP
18	MIPI_CLKN
19	GND
20	MIPI_OP
21	MIPI_ON
22	GND
23	MIPI_3P
24	MIPI_3N
25	GND
26	TE
27	RESET
28	NC
29	VDDIO
30-31	VDD

31PIN MIPI

PIN	定义
1	VDD
2	RST
3	SCL
4	SDA
5	INT
6	GND

PIN	定义	PIN	定义
1	GND	6	SCL
2	GND	7	SDA
3	RST	8	VDD
4	INT	9	GND
5	GND	10	GND

NOTES:

- DISPLAY TYPE: 8.0" TFT, TRANSMISSIVE Normally Black
- DRIVER IC: ILI9881 or compatible
- VIEWING DIRECTION: All
- BACKLIGHT: 24 pcs White LED
- BRIGHTNESS: 450 cd/m² (typ)
- INPUT VOLTAGE: VCC 2.8V (typ)
- OPERATING TEMP: -20° C ~ +70° C
- STORAGE TEMP: -30° C ~ +80° C
- UNDEFINED DIMENSION TOLERANCE: ±0.2mm
- RoHS COMPLIABLY

技术参数:

- TP结构: G+G; 镀AF
- TP类型: COF; IC选用: GT911;
- 工作电压: 2.8V~3.3V
- 透光率: ≥85%
- 表面硬度: 6H以上
- 工作环境: -20°C~+70°C, ≤85%RH
- 储存环境: -30°C~+80°C, ≤85%RH
- 未注尺寸公差按±0.2mm
- 产品符合RoHS标准.

If=160mA; Vf=8.4-10.2V
CIRCUIT DIAGRAM

TP_VDD=3.3V; 通讯电平 1.8V, TP-FPC端不贴上拉电阻



深圳市华之洋光电科技有限公司

SHENZHEN HZY PHOTOELECTRIC TECHNOLOGY CO., LTD

Customer Ref.	Model No.		Drawing Title		HZ0800WXPBYWS01C-AA			

Part No.	Approve		Material	Unmarked Tolerance	Unit	Scale	Page	

Drawing No.	Checked		LCM	±0.2	mm	--	1 of 1	
---	Draw	Penglz	Date	2025.05.28	Rev 00			