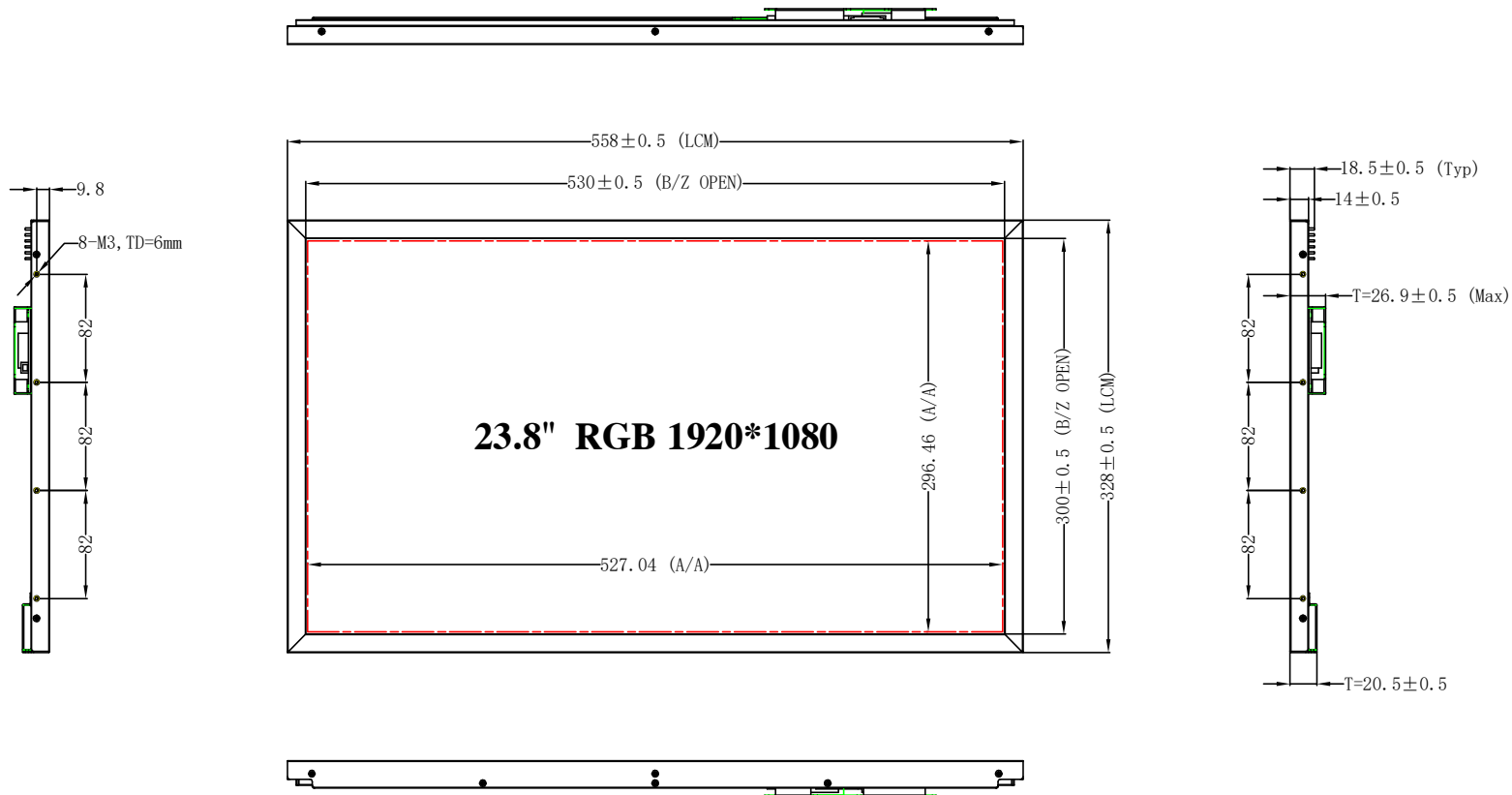


Figure 5. TFT-LCD Module Outline Dimensions (Front view)



MECHANICAL OUTLINE, UNIT: mm

ELECTRICAL-OPTICAL CHARACTERISTICS

The Ambient temperature Ta=25°C.

项目	Item	Symbol	Condition	min.	typ.	max.	unit.
外形规格	Appearance specifications	长	Ta = 25°	—	—	—	mm
		宽	Ta = 25°	—	—	—	mm
光通量均匀性	Luminous Uniformity	长/宽	Ta = 25°	—	—	—	mm
			If = 100	—	—	—	%
亮度/对比度	LCM Luminance	Lv	If = 100	—	—	—	cd/m²
功耗/发热	Power dissipation	P	If = 100	—	—	—	W
工作温度	Operating Temperature Range	Temp	normal use	—	—	—	°C
储存温度	Storage Temperature Range	Temp	normal use	—	—	—	°C

Product diagram

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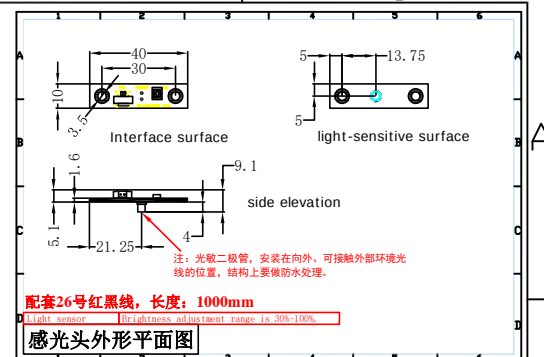
版本	V0	RoHS
日期	2023.08.18	三角
设计	审核	批准
客户型号	产品型号	页码
Cust number:	Product model:	Sheet:
—	MX-238FL51BFH-N02	1/2

The Ambient temperature $T_a = 25^\circ\text{C}$.

項目	Item	Symbol	Condition	min.	typ.	max.	unit.
外觀規格	Appearance specifications	色	Ta = 25°	—	—	—	—
		亮	Ta = 25°	—	—	—	lm
		色	Ta = 25°	—	—	—	—
光通量均勻性	Luminous Uniformity	Ir	If = mk	—	—	—	%
光色均勻性	L.C.M. Luminance	Lv	If = mk	—	—	—	cd/m²
壽命/耗電	Power dissipation	P	If = mk	—	—	—	W
工作溫度	Operating Temperature Range	Toper	normal use	—	—	—	°C
儲存溫度	Storage Temperature Range	Tstor	normal use	—	—	—	°C

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客 户 型 号 Cust number:	产 品 型 号 Product model:	设 计 Design:	审 核 Check:	批 准 Approve:	页 码 Sheet:	
—	MX-238FL51BFH-N02	—	—	—	2/2	



PIN	Symbol	Description	note
1	VCC	Power supply voltage +24V	
2	VCC	Power supply voltage +24V	
3	VCC	Power supply voltage +24V	
4	VCC	Power supply voltage +24V	
5	VCC	Power supply voltage +24V	
6	GND	Power ground	
7	GND	Power ground	
8	GND	Power ground	
9	GND	Power ground	
10	GND	Power ground	
11	NC		
12	ON/OFF	Output enable signal	
13	PDIM	DC Dimming signal	
14	PDIM	PWM Dimming signal	

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日 期 Date :	2023.08.18	三 角 Projection :