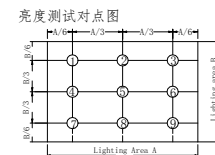


LCD Type	5.0" TFT, Transmissive Normally Black IPS
Resolution	480(RGB)*854
View Direction	ALL
LCD driver IC	ST7701SN
Color depth	262K
Interface types	2MIPI
Operating voltage	2.8~3.3V
Backlight	12 LEDs, 120mA(typ), 12V(ref.)
Surface luminance	1100(min)~1200(typ) cd/m ²
Uniformity (White)	75%(min)~80%(typ)
Operating temperature	-30°C~70°C
Storage temperature	-30°C~80°C
Color chromaticity	[white] x:0.31±0.03/y:0.35±0.03



版本 (Version)	变更记录 (Revise History)	修订 (Revisers)	日期 (Date)	设计 (DESIGN)	San			
A0	Initial release	San	2025.03.26	审核 (CHECKED)	Aron			
A1	光源两边增加泡棉, 增加贴铝膜说明。	San	2025.04.14	批准 (APPROVED)	Aron	TITLE:	页面 (Page)	1 / 1
A2	泡棉改成0.5MM, 新调上下片, 上片为光片 (173度住友) 下片增亮 (97度三星) HSD玻璃。	San	2025.04.28			LCM	单位 (Unit)	mm
A3	根据客户图纸修改结构	San	2025.05.08			Drawing No.	比例 (SCALE)	1 : 1
				客户承认 (CUSTOMER APPROVAL)		TST050FWHS-161	角度 (Angle)	