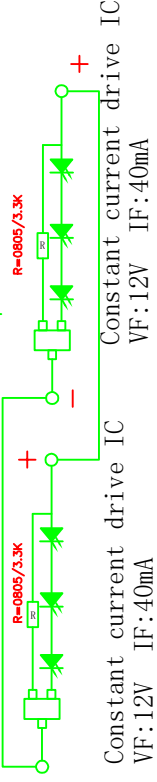
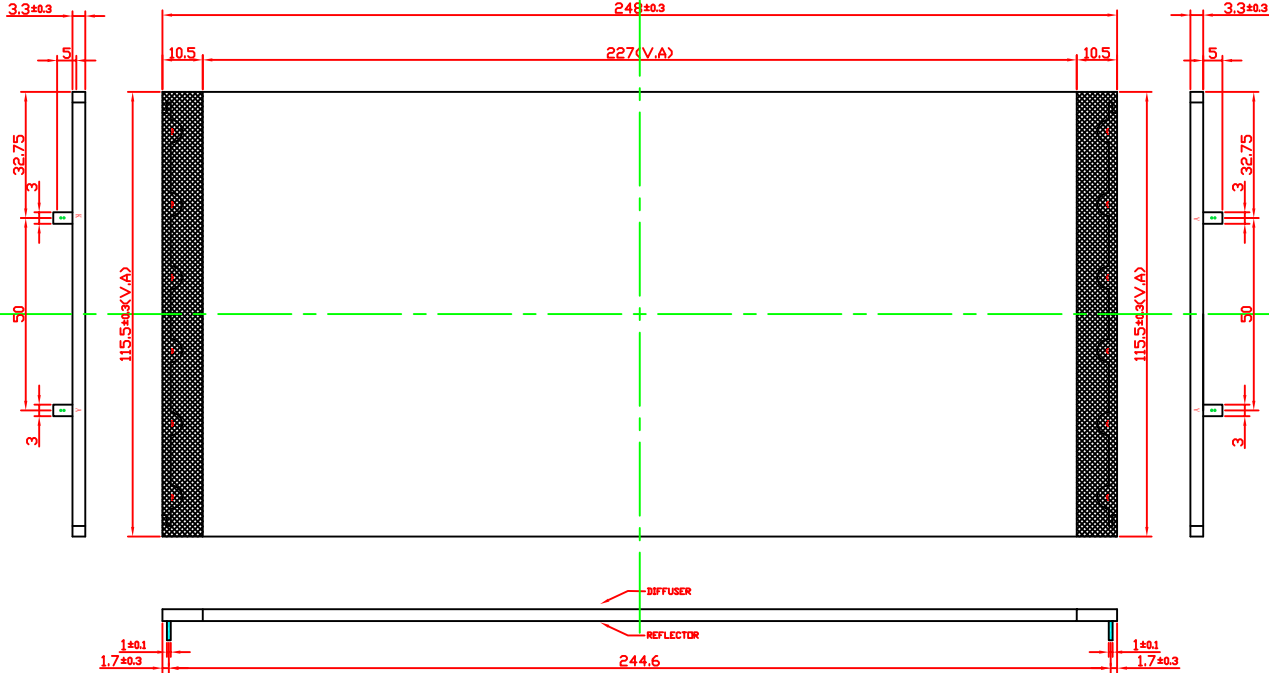
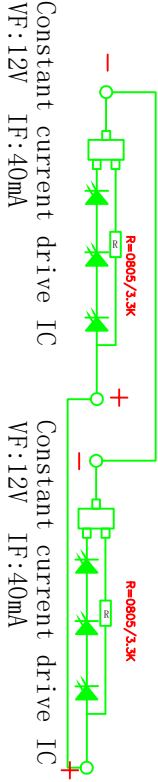


△					
△					
△	2024.12.21	All	New Drawing		
NO	DATE	AREA	REVISION CONTENT	DRAWING	APPROVAL



1. Color:white;
2. Unspecified tolerance:±0.2;
3. Circuit diagram(LED ??? SMD):

OPTICAL CHARACTERISTICS:

ITEM	SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITION
forward voltage	V <sub>F</sub>	2410.5		2412.5	V	I <sub>F</sub> =40mA
reverse current	I <sub>r</sub>				μA	
peak emission wavelength	λ <sub>p</sub>					
spectral line half-width	Δλ					
chromaticity coordinates	X					
	Y					
luminance	L <sub>v</sub>				cd/m <sup>2</sup>	
luminance tolerance	ΔL	80			%	

ABSOLUTE MAXIMUM RATING:

ITEM	SYMBOL	CONDITIONS	RATING	UNIT
absolute maximum forward current	I <sub>FM</sub>		2450	mA
peak forward current	I <sub>FP</sub>	1msc plus 10% duty cycle	2450	mA
reverse voltage	V <sub>r</sub>		245	V
power dissipation	P <sub>D</sub>		2450	mW
operating temperature	T <sub>OP</sub>		-40~80	°C
storage temperature	T <sub>STG</sub>		-40~80	°C

APPROVAL		PART NAME	侧光式背光源	DATE	2024.1
CHECK		PART NO.	SR-KBS248115W12CL	SCALE	:
DRAWING		DRAW NO.		PAGE	1 Of
			上海康巴思电子科技有限公司	VERS	A