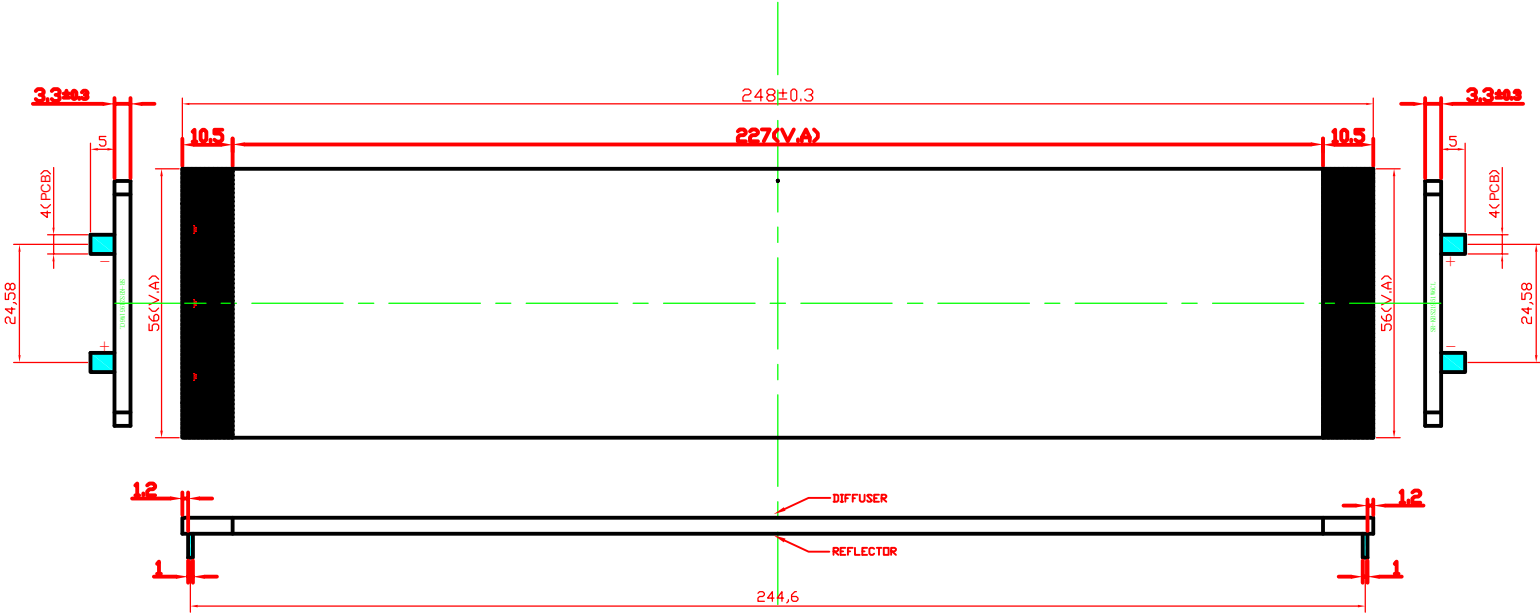
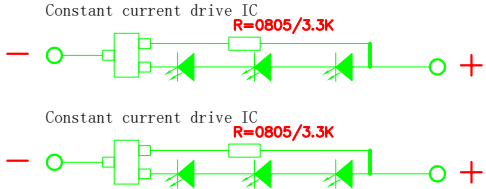


△					
△					
△	2024.07.02	All	New Drawing		
NO	DATE	AREA	REVISION CONTENT	DRAWING	APPROVAL



1. Color: white;  
2. Unspecified tolerance:  $\pm 0.2$ ;  
3. Circuit diagram (LED 2\*3=6 SMD)



OPTICAL CHARACTERISTICS:

	SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITION
forward voltage	V <sub>f</sub>	2*10.5		2*12.5	V	I <sub>f</sub> =2*90°150mA
reverse current	I <sub>r</sub>				μA	V <sub>r</sub> ≤24V
peak emission wavelength	λ <sub>p</sub>					
spectral line half-width	Δλ					
chromaticity coordinates	X					I <sub>f</sub> =2*90°150mA
	Y					
	L <sub>v</sub>				cd/m <sup>2</sup>	I <sub>f</sub> =2*90°150mA
luminance tolerance	Δ%	80			%	I <sub>f</sub> =2*90°150mA

ABSOLUTE MAXIMUM RATING:

ITEM	SYMBOL	CONDITIONS	RATING	UNIT
absolute maximum forward current	I <sub>fm</sub>		2*180	mA
peak forward current	I <sub>fp</sub>	1msec plus 10% duty cycle	2*180	mA
reverse voltage	V <sub>r</sub>		24	V
power dissipation	P <sub>d</sub>		2*180	mW
operating temperature	T <sub>opr</sub>		-40~80	°C
storage temperature	T <sub>stg</sub>		-40~80	°C

APPROVAL		PART NAME	侧光式背光源	DATE	2024.07
CHECK		PART NO.	SR-KBS24856W6CL	SCALE	:
DRAWING		DRAW NO.		PAGE	1 OF
			上海康巴思电子科技有限公司	VERS	A