

CONFIRM	
---------	--

NOTES:

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

Constant current drive IC

R=0805/3.3K



Constant current drive IC

R=0805/3.3K

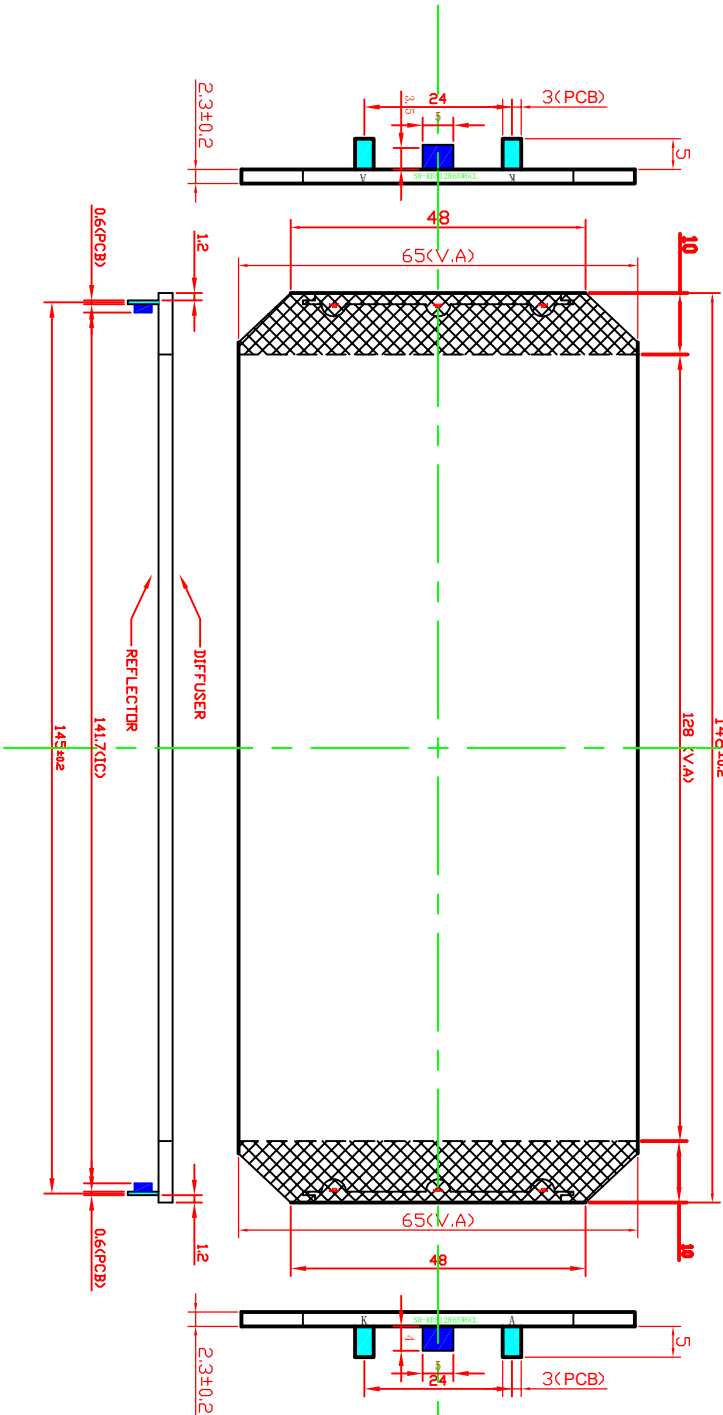


OPTICAL CHARACTERISTICS:

SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITION
forward voltage	V _F	2*0.5	2*12.5	V	I _F =2*30 60mA
reverse current	I _r			μA	V _r =2*5V
peak emission wavelength	λ ₀				
spectral line half-width	Δλ				
chromaticity coordinates	X				I _F =2*30 60mA
	Y				
	Lv			cd/m ²	
luminance tolerance	Δ%	80		%	I _F =2*30 60mA

ABSOLUTE MAXIMUM RATING:

ITEM	SYMBOL	CONDITIONS	RATING/UNIT
absolute maximum forward current	I _{fm}		30 60mA
peak forward current	I _{fp}	timec plus 10% duty cycle	30 60mA
reverse voltage	V _r		2*5 V
power dissipation	P _d		30 60mW
operating temperature	topr		-40~80 °C
storage temperature	tstg		-40~80 °C



由 Autodesk 教育版产品制作

△				
△				
△	2024.07.10	All	New Drawing	
NO	DATE	AREA	REVISION CONTENT	DRAWING APPROVAL

APPROVAL		PART NAME	侧光式背光源	DATE	2024.07.
CHECK		PART NO.	SR-KBS12865W6CL	SCALE	:
DRAWING		DRAW NO.		PAGE	1 OF
			上海康巴思电子科技有限公司	VERSII	A