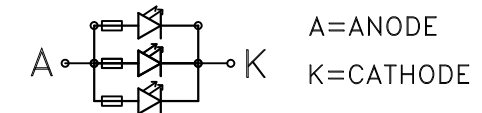


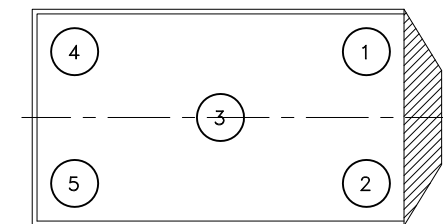
1.INTERNAL CIRCUIT DIAGRAM



Tester:Spectra Scan (BM7)1°

UNIFORMITY: $\frac{\text{MIN}}{\text{MAX}} \times 100\% \geq 70\%$

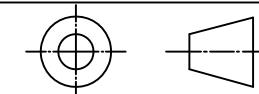
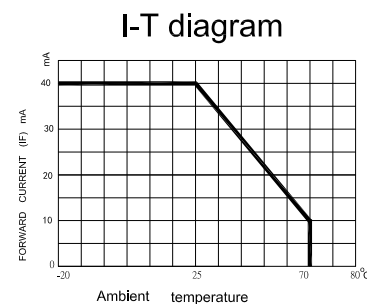
Intensity = __cd/m²



PARAMETER	SYMBOL	Min.	Typ.	Max	Unit	Test condition	
AVERAGE LUMINOUS INTENSITY	Iv	TBD	TBD		cd/m ²	T _a =25°C I _f = 3*10mA	
UNIFORMITY		80	120	—	%		
FORWARD VOLTAGE	Vf	2.8	3.0	3.2	V		
PEAK EMISSION WAVELENGTH	λP	--	520	--	nm		
CHROMATICITY COORDINATES	X	-----			--		
	Y	-----					

- 1.All the dimensions of the tooling base on this preliminary spec.
- 2.The brightness is reference only, the data base on first artical.

ITEM	SYMBOL	RATING	Unit	TEST CONDITION
FORWARD CURRENT	I _f	10*3	mA	Ta=25°C
REVERSE VOLTAGE	V _r	3.0	Volt	
POWER DISSIPATION	P _d	—	mW	
OPERATING TEMPERATURE	T _{opr}	-30 ~ +70	°C	
STORAGE TEMPERATURE	T _{sta}	-40 ~ +80	°C	



VERSION: 3.0

PAGE 1 OF 1

UNIT: mm

DATE: 2017-03-24