* 20mW TC = 25°C

Optical output power (continuous wave): 20mW (TC = 25°C)

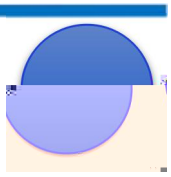
* 639nm

Typical emission wavelength: 639nm

*

E

目录



特性参数

Absolute Maximum Ratings Ta=25

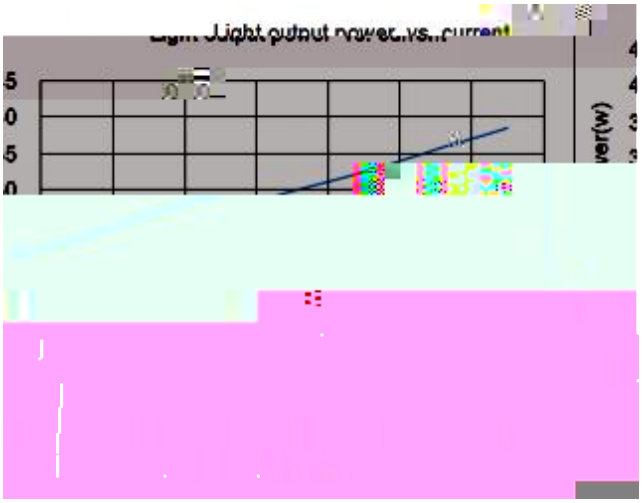
parameter	symbol			unit

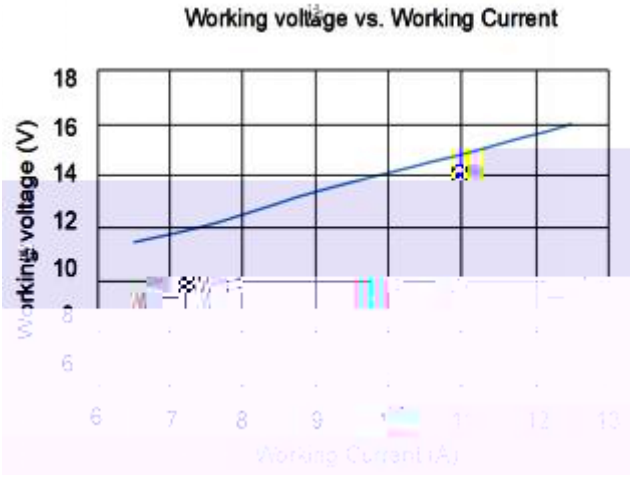
Recommended Operating Conditions

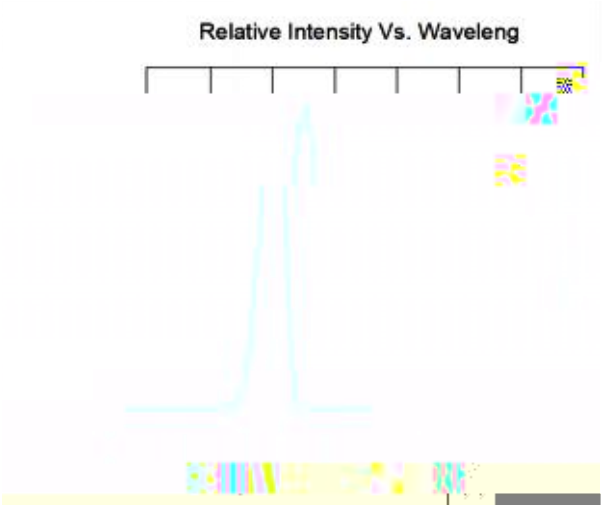
parameter	symbol		unit
			mA
			mA
			V

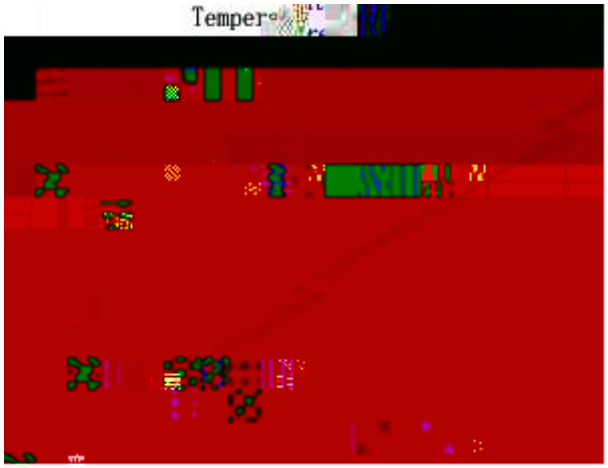
	λ					
	θ					°
	θ					°
	Δ θ					°
	Δ θ					°
	ΔX, ΔY, ΔZ					

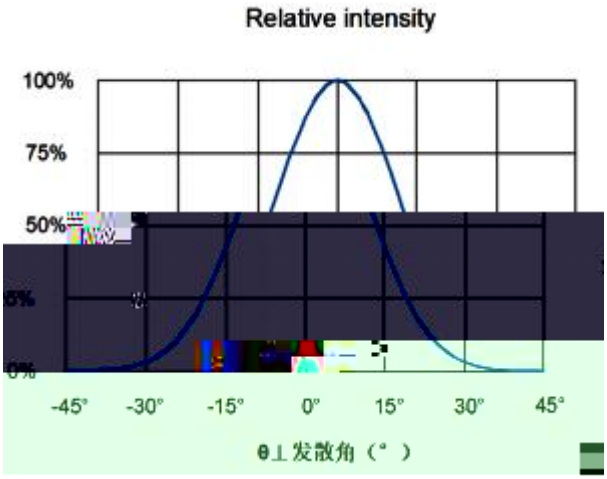
典型特性曲线

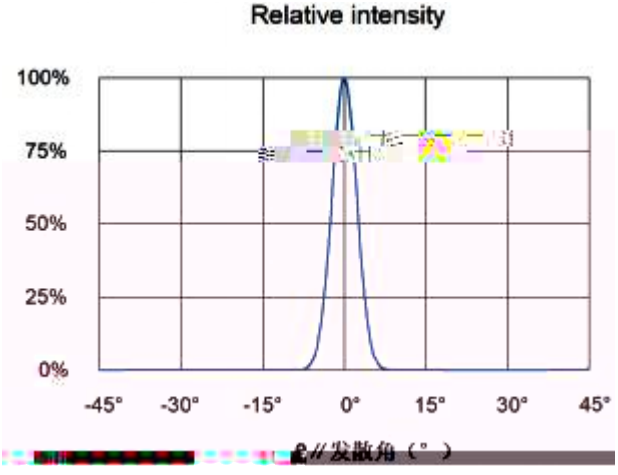



Working voltage vs. Working Current
18
16
14
12
10
6
7
8
9
12
13

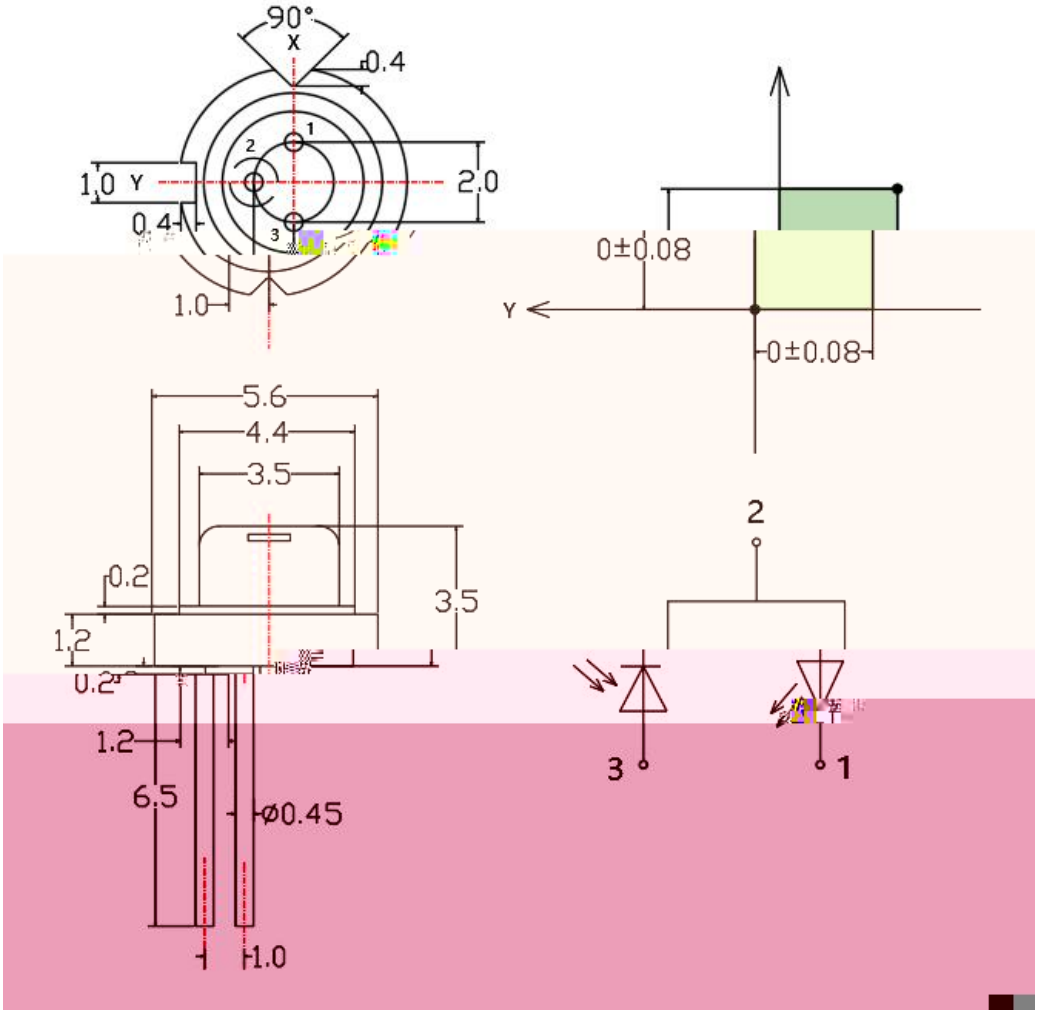

Relative Intensity Vs. Waveleng



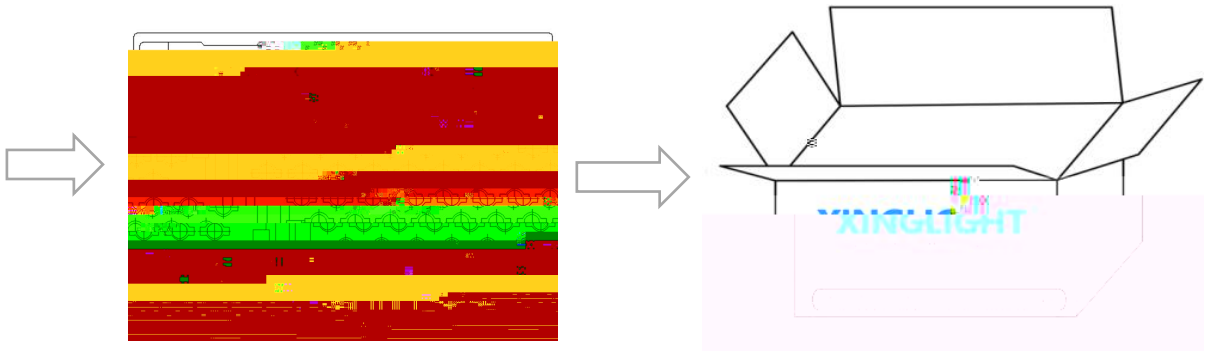

Relative intensity
100%
75%
50%
-45°
-30°
-15°
0°
15°
30°
45°
θ⊥发散角（°）


Relative intensity
100%
75%
50%
25%
0%
-45°
-30°
-15°
0°
15°
30°
45°

外形尺寸


90°
X
0.4
1
2
1.0
Y
2.0
0.4
3
1.0
0±0.08
Y
0±0.08
5.6
4.4
3.5
0.2
3.5
1.2
0.2
1.2
6.5
ø0.45
1.0
2
3
1

包装



1 2

It must be 2 mm from the colloid to bend the bracket.

2 PCB

Welding must be performed after