



亮度分档:

Brightness grading:

代码 Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
D9	300	350	mcd	IF=20mA
E1	350	400		

电压分档:

Voltage grading:

代码 Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
N12-7	1.8	2.0	V	IF=20mA
N12-8	2.0	2.2		
N12-9	2.2	2.4		

波长分档:

Wavelength grading:

代码 Code	最小值 Min	最大值 Max	单位 Unit	测试条件 Test conditions
HO01	600	602.5	nm	IF=20mA
HO02	602.5	605		
HO03	605	607.5		



Test Items And Conditions

Class	Test	Testing environment	Testing time	Reference standard
Endurance test	Working life	20mA Continuous lighting at the maximum rated current at room	1000 -24 -24hours 1000 +72 +72hours	MIL-STD-750D:1026 MIL-STD-883D:1005 JIS C 7021:B-1
	Temperature high storage	IR-Reflow In-Board, 2 Times Ta= 85±5℃, RH= 90~95%	240 ± 2 240hours) ± 2hours)	MIL-STD-202F:103B JIS C 7021:B-11
	Temperature storage	Ta= 85±5℃	1000 -24 1000 +72 hours)	MIL-STD-883D:1008 JIS C 7021:B-10
	Low temperature	Ta= -40 ± 5℃	-24hours+72hours	JIS C 7021:B-12
	Cold cycle	105℃ 25℃ -55℃ 25℃ 30mins 5mins 30mins 5mins	100 20	

Environmental testing















