







光通量

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| 代码 | 最小值 | 最大值 | 单位 | 测试条件    |
|----|-----|-----|----|---------|
| J1 | 20  | 23  | LM | IF=60mA |
| J2 | 23  | 27  |    |         |
| J3 | 27  | 33  |    |         |

光强

:

| 代码    | 最小值 | 最大值 | 单位 | 测试条件    |
|-------|-----|-----|----|---------|
| N13-3 | 2.8 | 3.0 | V  | IF=60mA |
| N13-4 | 3.0 | 3.2 |    |         |
| N13-5 | 3.2 | 3.4 |    |         |

色温分档

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| 代码    | 最小值  | 最大值  | 单位 | 测试条件    |
|-------|------|------|----|---------|
| WW2-4 | 2800 | 3000 | K  | IF=60mA |
| WW4-4 | 3000 | 3200 |    |         |



可靠性试验

Reliability Test Items And Conditions

| Class                 | Test item                                  | Testing environment                                           | Testing time                                | Reference standard                                                      |
|-----------------------|--------------------------------------------|---------------------------------------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| Endurance test        | Working life                               | 60mA Continuous lighting at the maximum rated current at room | 1000 -24 -24hours 1000 hours +72 +72hours ) | MIL-STD-750D:1026 MIL-STD-883D:1005 JIS C 7021:B-1                      |
|                       | High temperature and high humidity 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                                       |
|                       | High-temperature storage                   | Ta= 85±5                                                      | 1000 -24 1000 hours +72 )                   | MIL-STD-883D:1008 JIS C 7021:B-10                                       |
|                       | Low temperature                            | Ta= -40±5                                                     | -24hours+72hours                            | JIS C 7021:B-12                                                         |
|                       | Cold and hot cycle                         | 105 25 -55 25 30mins 5mins 30mins 5mins                       | 100 100 Circles                             | MIL-STD-202F:107D MIL-STD-750D:1051 MIL-STD-883D:1010 MIL-STD-202F:107D |
|                       | Hot and cold impact                        | IR-Reflow In-Board, 2 Times 100± 5 -40 ± 5 20mins 20mins      | 100 100 Circles                             | MIL-STD-750D:1051 MIL-STD-883D:1011 MIL-STD-202F:210A                   |
|                       | Anti-tin test                              | T.sol= 260 ± 5                                                | 10 ± 1secs 2 2times                         | MIL-STD-750D:2031                                                       |
|                       | Infrared reflowwelding                     | Heat up speed(183                                             | SD-1 W                                      |                                                                         |
|                       | There is lead process                      |                                                               |                                             |                                                                         |
| Environmental testing |                                            |                                                               |                                             |                                                                         |







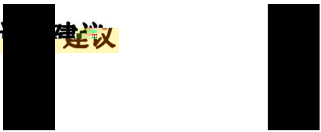






使用注意事项（2）

Precautions (2)



LED

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