

建议使用异丙醇等醇类溶液清洗 LED，严禁使用腐蚀性溶液清洗。

Use alcohol-based cleaning solvents such as IPA (isopropyl alcohol) to clean LEDs if necessary

焊接 / Soldering

1. 回流焊焊接条件参考第二页温度曲线。

Soldering condition refer to the draft “Soldering Profile Suggested” on page 2.

2. 回流焊焊接次数不得超过两次。

Reflow soldering should not be done more than 2 times.

3. 只建议在修理和重工的情况下使用手工焊接；最高焊接温度不应超过 300 度，且须在 3 秒内完成。烙铁最大功率应不超过 30W。

Manual soldering is only suggested on repair and rework. The maximum soldering temperature should not exceed 300°C within 3 sec. And the maximum capacity of soldering iron is 30W in power.

4. 焊接过程中, 严禁在高温情况下碰触胶体。

During the soldering process, do not touch the lens at high temperature.

5. 焊接后，禁止对胶体施加外力，禁止弯折 PCB，避免元件受到撞击。

After soldering, any mechanical force on the lens or any excessive vibration shall not be accepted to apply, also the circuit board shall not be bent as well.

其他/ Others

1. 本规格所描述的 LED 定义应用在普通的电子设备范围（例如办公设备、通讯设备等等）。如果有更为严苛的信赖度要求，特别是当元件失效或故障时可能会直接危害到生命和健康时（如航天、运输、交通、医疗器械、安全保护等等），请事先知会敝司业务人员。

The LEDs described here are intended to be used for ordinary electronic equipment (such as office equipment, communication equipment and household applications). Consult Sales in advance for the applications in which exceptional reliability is required, particularly when the failure or malfunction of the LEDs may directly jeopardize life or health. (such as in aviation, transportation, traffic control equipment, medical and life support systems and safety devices).

2. 高亮度 LED 产品点亮时可能会对人眼造成伤害，应避免从正上方直视。

The light output from the high luminous intensity LEDs may cause injury to human eyes when viewed directly.

3. 出于持续改善的目的，产品外观和参数规格可能会在没有预先通知的情况下作改良性变化。

The appearance and specifications of the product may be modified for improvement without prior notice.