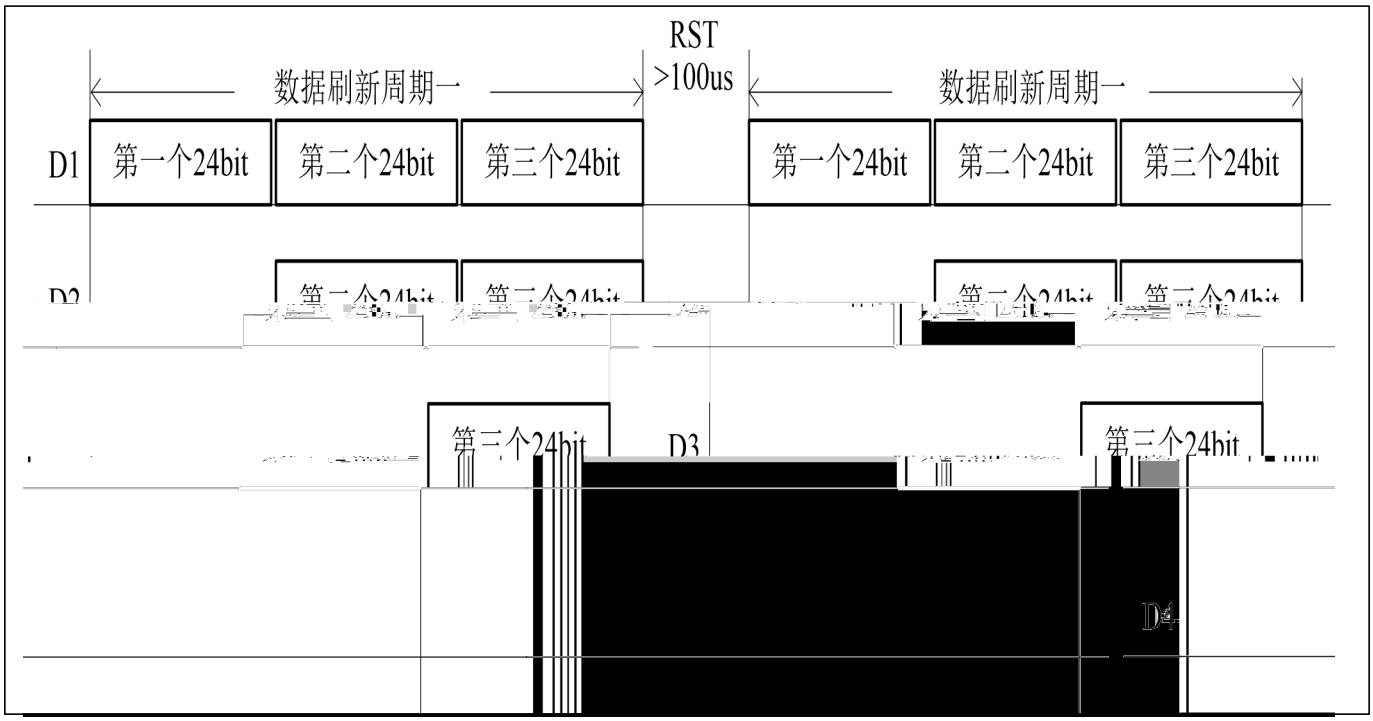
Part No.:XL-3512RGBW-WS2812B

Part No.:XL-3512RGBW-WS2812B

Date transmission mode



D1 MCU D2 D3 D4

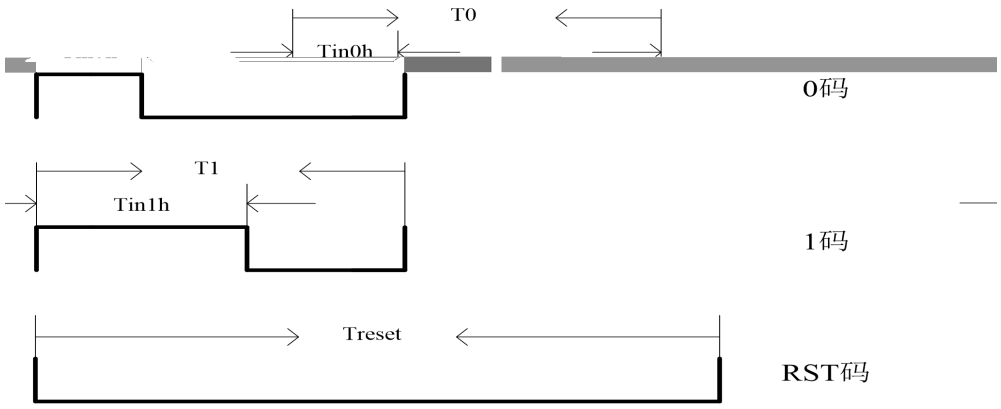
Note: D1 refers to the data sent by MCU, and D2, D3 and D4 refer to the data automatically shaped and forwarded by cascade circuit

24bit 24bit data structure

GRB

Note: high order first send, send data in the order of GrB

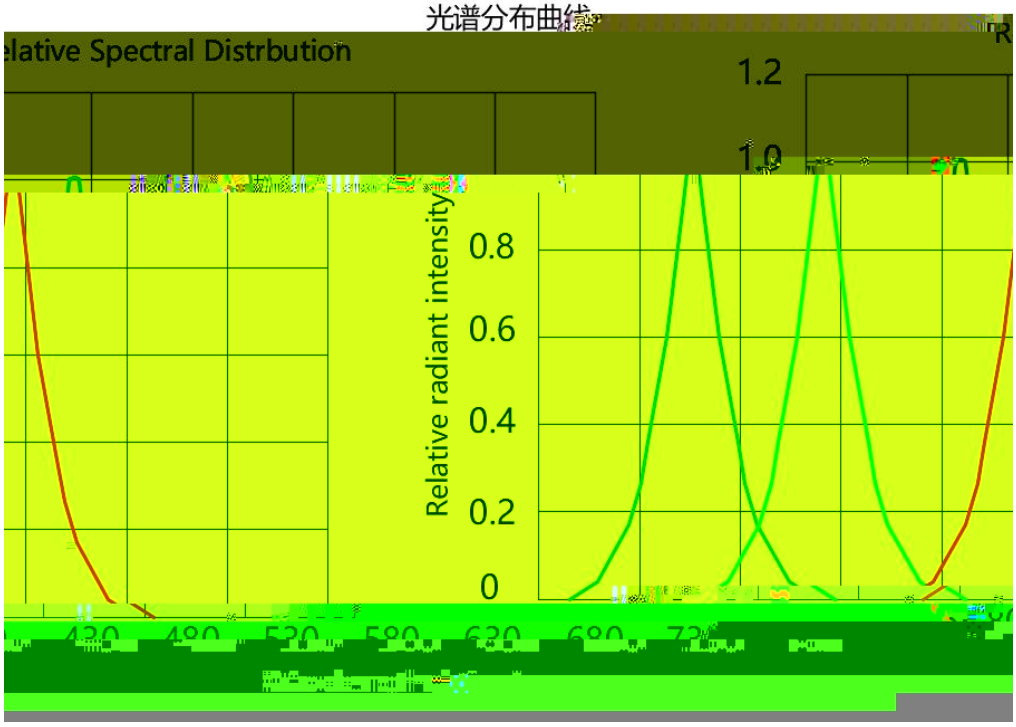
:Time sequence waveform:



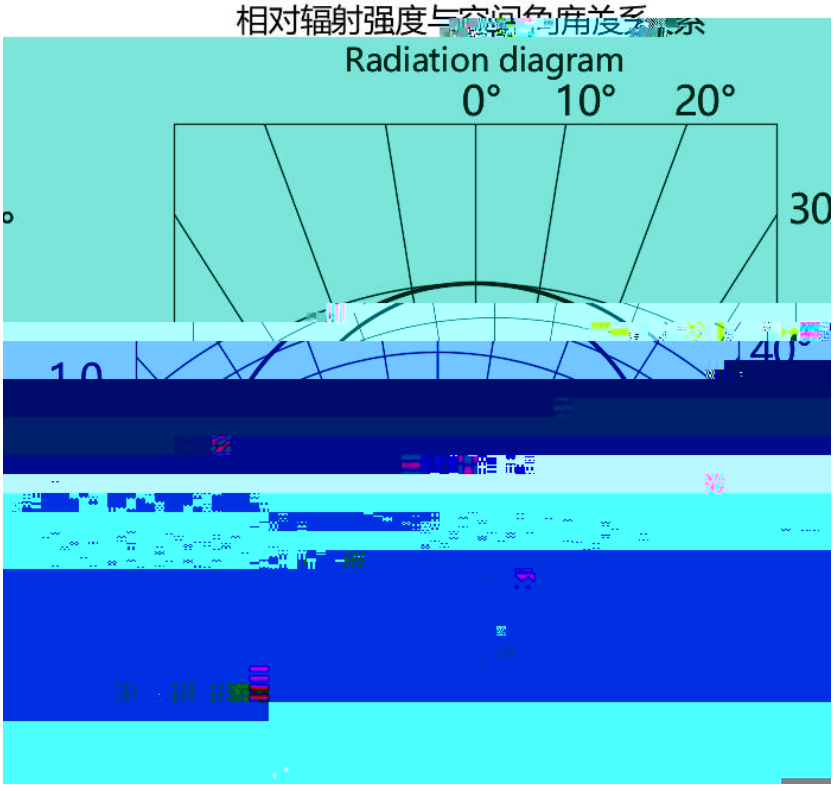
典型特性曲线

Typical Characteristics Curves

光谱分布曲线



相对辐射强度与空间角度关系

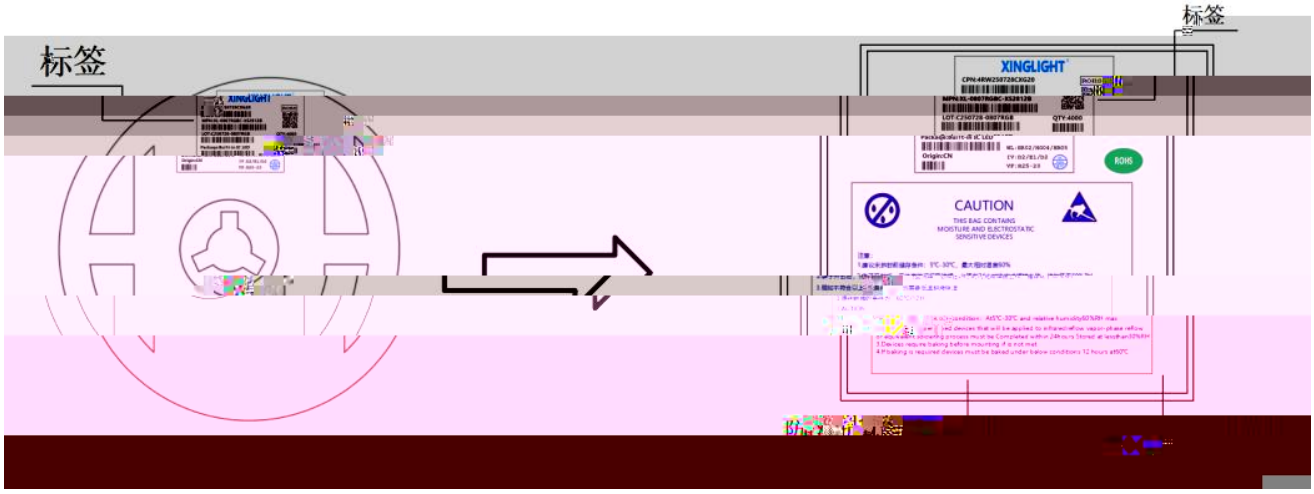


Part No.:XL-3512RGBW-WS2812B

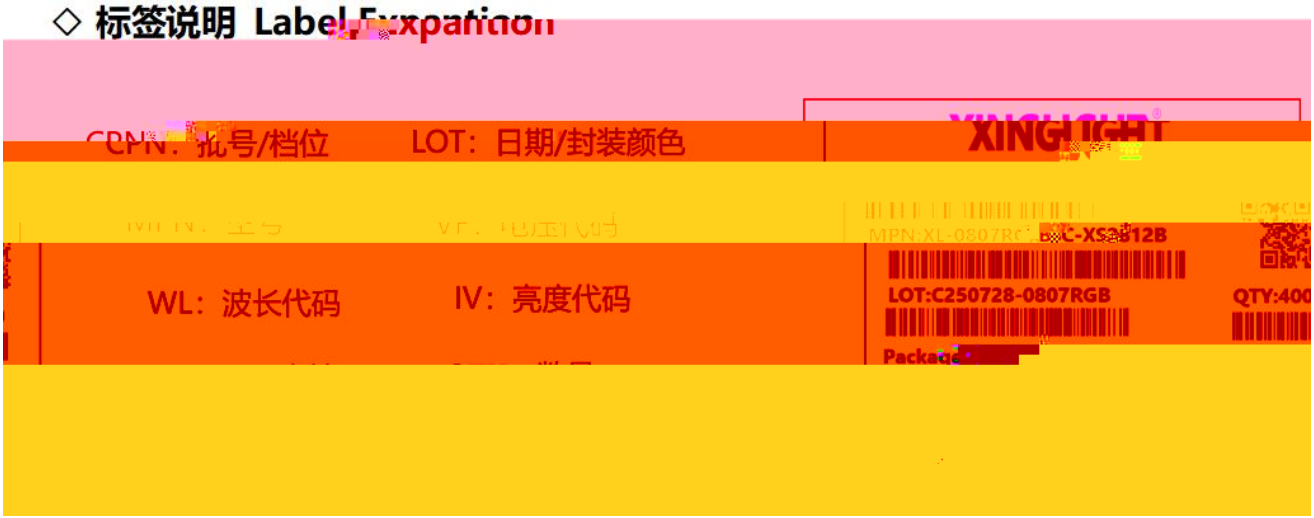
包装（2）

Packaging (2)

◇ 防潮抗静电包装 Moisture Proof and Antti-Electrostic Foil Bag



◇ 标签说明 Label Explanation



Part No. :XL[illegible]RGBW-WS[illegible]

Guideline for Soldering

[illegible]

30W

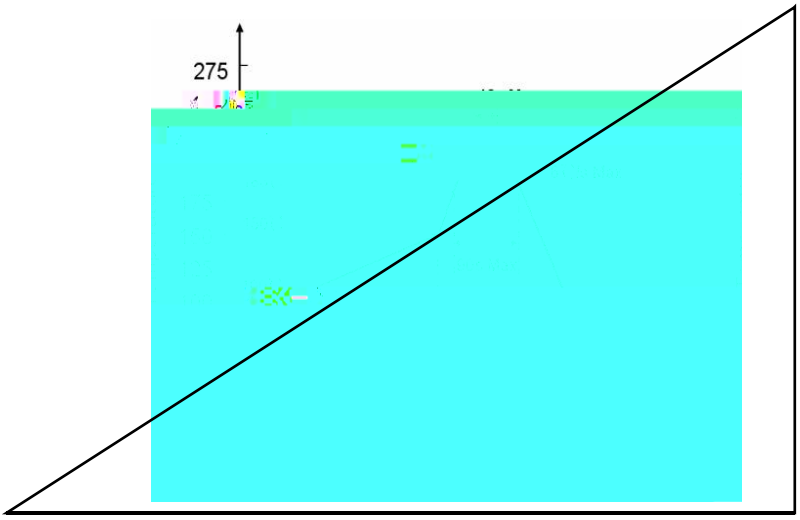
300 3

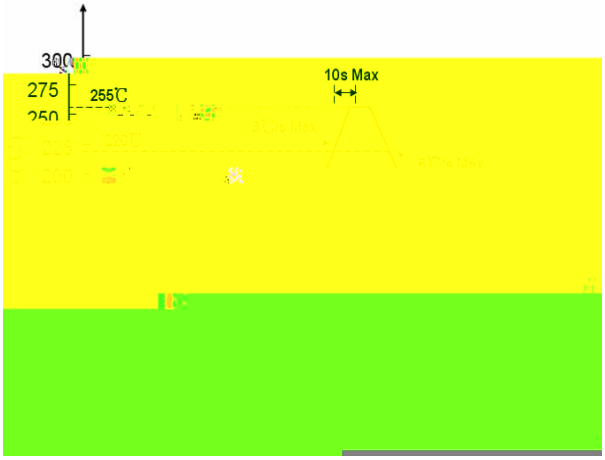
LED

Manual welding is recommended only for repair and heavy industry situations. A soldering iron of less than 30W is recommended to be used in Hand Soldering. Please keep the temperature of the soldering iron under 300 while soldering. Each terminal of the LED is to go for less than 3 second and for one time only. Be careful because the damage of the product is often started at the time of the hand soldering.

[illegible]

Soldering during the conditions shown in the under Figure of Pb-Free Reflow Soldering.





XL-35C12RGBW-WS28