315 白光 [redacted]

特点（C [redacted]）

* L/W/H :3.5*1.2*1.4mm

Appearance dimension (L / w / h): 3.5 x 1.2 x 1.4 mm

* : /

Luminous color and colloid: White / Yellow

*

Ideal lighting for backlight

* ROHS

Environmental protection products meet ROHS requirements

* MSL :3

Moisture sensitivity level MSL : 3 levels

* EIA

EIA standard packaging

* SMT

Suitable for SMT automatic production

*

Suitable for reflow soldering process

应用领域（P ）：

* Electronic display screen

* pilot lamp

* Indoor and outdoor lighting;

* Mobile phone backlight,

*

Application of electronic and electrical indication

* Mobile digital products

Part

亮度分档

代码	最小值	最大值	单位	
H4	5	6	mcd	IF=20mA
H5	6	8		
H6	8	10		
H7	10	13		

电压分档

代码	最小值	最大值	单位	测试条件
N11-8	2.7	2.9	V	IF=20mA
N11-9	2.9	3.1		
N12-1	3.1	3.3		

色温分档:

代码	最小值	最大值	单位	测试条件
UW7-10	5500	6000	K	IF=20mA
UW9-10	6000	6500		
UW11-10	6500	7000		
UW13-10	7000	7500		

Part

XINGLIGHT®

Part

焊接指导（2）

Guideline for Soldering (2)

清洗：

30 3 50

30

LED

300W LED

LED

It is recommended that alcohol be used as a solvent for cleaning after soldering. Cleaning is to go under 30 for 3 minutes or 50 for 30 seconds. When using other solvents, it should be confirmed beforehand whether the solvents will dissolve the package and the resin or not.

Ultrasonic cleaning is also an effective way for cleaning. But the influence of Ultrasonic cleaning on LED depends on factors such as ultrasonic power. Generally, the ultrasonic power should not be higher than 300W. Before cleaning, a pretest should be done to confirm whether any damage to LEDs will occur.

* **注意：** PCB

PCB

* This general guideline may not apply to all PCB designs and configurations of all soldering equipment. The technics in practise is influenced by many factors, it should be specialized base on the PCB designs and configurations of the soldering equipment..