

Specification

Model No: WINFLY630-GRB-24V

Prepared By: _____

Audit by: _____

Approval by: _____

Issue Date: _____

Document Type: Draft Official Issue

CE FC RoHS

2. Features and advantages

- * High Brightness Chips, big beam angle
- * Multi colors switch automatically, high color saturation.
- * High Quality FPC
- * length Cutting as to application, apply to multi designs.
- * LED Chip Qty 630LEDs/m
- * Working Temperature: -25°C ~ +45°C
Tc: 75°C (MAX)



▼ Product Specification

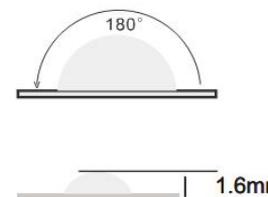
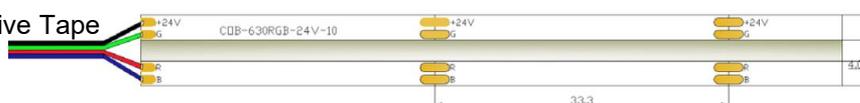
Maximum Length: 5000mm

Cutting Unit: 33.3mm

Assemble: Self Adhesive Tape

IP Rating: IP20/IP65

Warranty : 3 years



▼ Optical Parameter

Working Voltage: DC24V

Typical Wattage: 14W/m

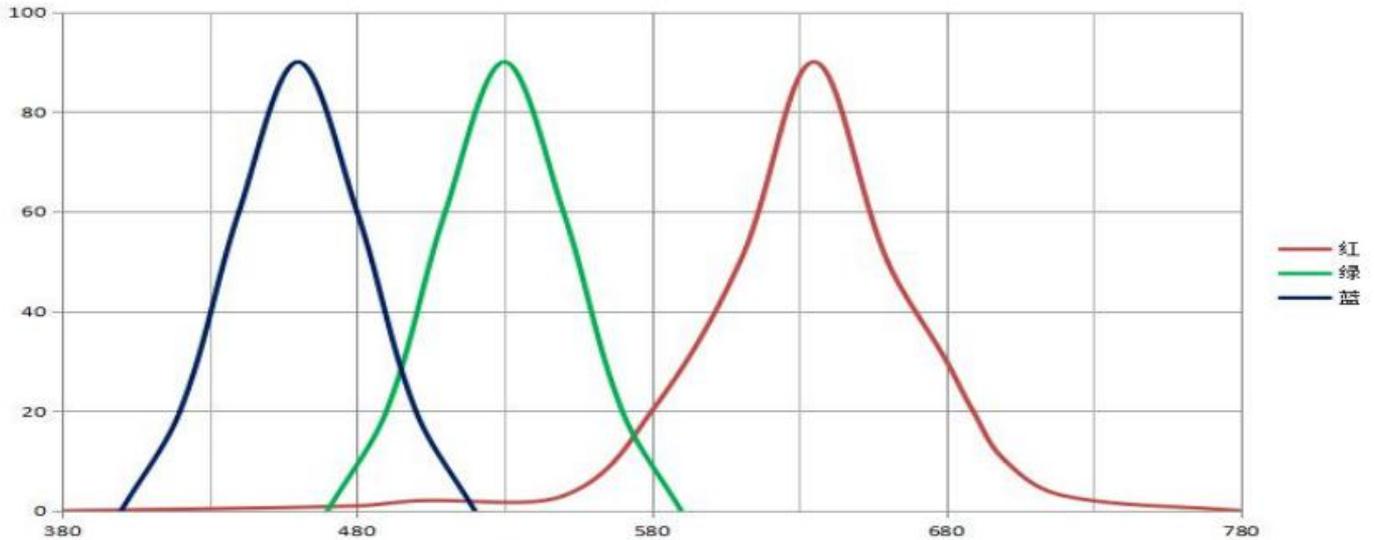
(Testing times)

Rated Current: 0.583A/m

Switch on and off times: 10000

Model no	CCT	Luminous Flux	CRI	Light Efficacy (lm/w)
WINFLY630 - WUD24HD20-XX	RGB	700lm/m	-	-

1. Data Differentiates ±10%
2. Based on Data comply with IES TM-30-15
3. Data based on testing IP20/1m
4. IP Rating will effect the change of size, CCT and Luminous Flux.

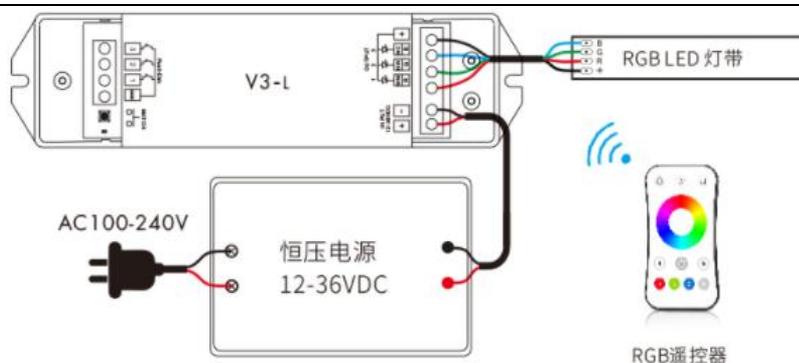


特性曲线图

▼ **Reliable test standard**

Criteria	Test qty	Test conditions	Criteria	Test equipment
Hot/Cold impact	10	-40 °C 15min , then 105°C 15min, Conversion time: 30s, total 100Cycle	No cracked glue or dead light	Cold and hot shock chamber
Normal temperature aging	10	25±3°C, rated voltage /1000hr; 168H test the photoelectric parameters once every 168hr.	No cracking glue, no dead lamp, light decline ≤10%	Normal temperature aging holder
High temperature aging	10	85±3°C, rated voltage /1000hr; 168H test the photoelectric parameters once	No cracking glue, no dead lamp, light decline ≤10%	High temperature aging chamber
Torsion test	10	1m LED strip, initial tension value of torsion meter 0.5kg-1.0kg, forward 3 turns, reverse 3 turns, 200cycle	No crack glue, no dead lamp	Torsion tester

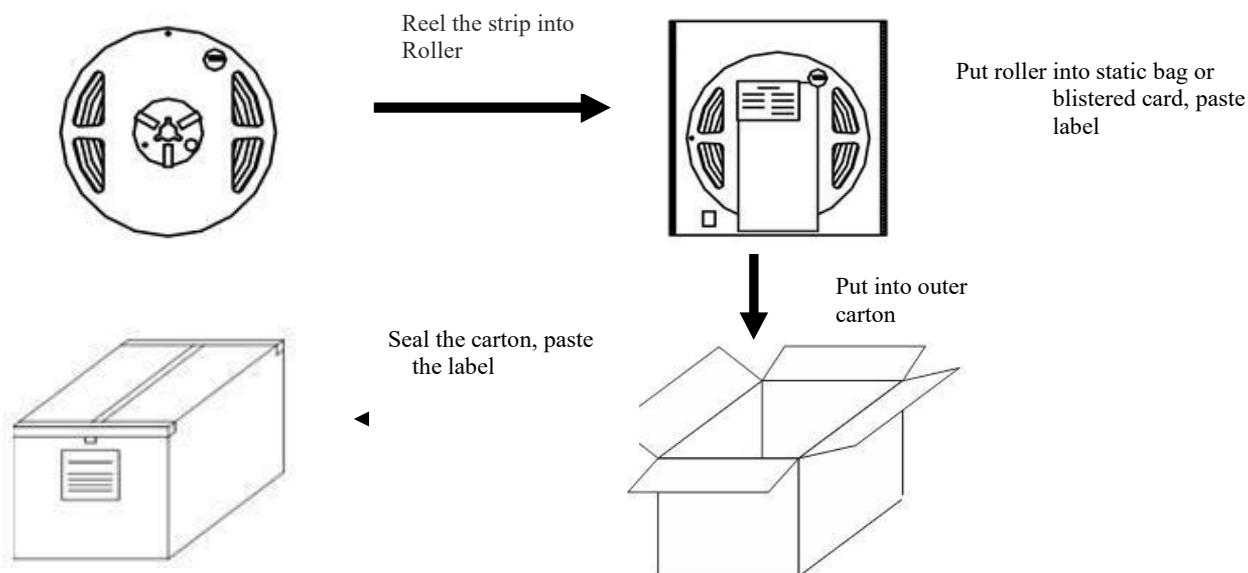
▼ **Wire connecting Diagram Reference**



▼ Attention

- 1, Please read the specification carefully before using the product.
- 2, Output voltage must be DC24V.
- 3, Operating with Electricity is prohibited.
- 4, Avoid using any glue consist of acid or alkali
- 5, Do not press the led surface roughly.
- 6, Only professional person to install, fixing, maintain.
- 7, To assure correct connecting wires before power on.

▼ Package



Package info. For reference only.

Qty per carton(rolls)	Length per roll (m)	Total Weight (Kg)	Outer carton Size (mm)		
			Length	Width	Height
100	5	7.6	368	300	402