TINTSKY

RGB + Color Temperature

12W/Wireless remote control/AC input/50000h lifespan/E27

CE **RoHS** emc LVD RED

0-100% Dimming

Color Temperature

Millions of colors

12w

Auto-transmitting
Auto-synchronization

50000h Lifespan

2.4G RF

Group Control with many zones,
and endless LED bulbs in each zone

1100 LUMENS

Feature

- Match with Skydance's 2.4G RGB+CCT remote control, One bulb accept up to 10 remote control.
- Match with WiFi-relay device for smart phone control.
- 16 million colors and 10 dynamic mode, adjustable color temperature and saturation.
- Auto-transmitting function: bulb automaticly transmit signal to another bulb with 30m control distance.
- Synchronize on multiple number of bulbs.
- Use SAMSUNG LED.
- 50,000 hours lifespan.

Technical parameter

Model	TK03	LED QTY	SAMSUNG 12pcs WW 2835 1W SAMSUNG 12pcs CW 2835 1W SANAN 5pcs RGB 5050 1.5W
Power	12W		
Voltage	AC86V-265V 50/60Hz		
Color Temperature	2700-6500K	Lifespan(h)	50000h
Ra/CRI	>80	Beam Angle	220°
PF(cos)	>0.5	Material	Aluminum + PC cover
Luminous Efficiency	90LM/W	Base	E27/E26/B22
Luminous Flux(lm)	1100LM	Dimensions	Ø80*H135mm

Dimming data	
Input signal	RF 2.4GHz
Control distance	30m
Dimming level	4096 levels
Dimming range	0-100%

Safety and EMC	
EMC standard (EMC)	EN301 489,EN 62479
Safety standard(LVD)	EN60950
Radio Equipment(RED)	EN300 328
Certification	CE,EMC,LVD,RED

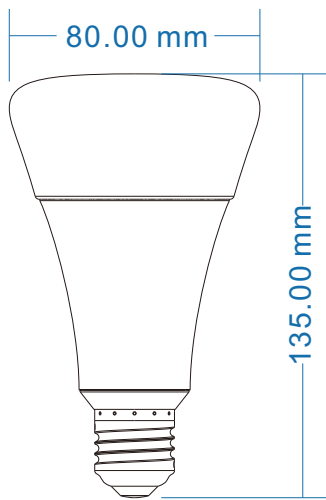| Environment	
Operation temperature	Ta: -30℃ ~ +55℃
Case temperature (Max.)	Tc:+85℃
IP rating	IP44

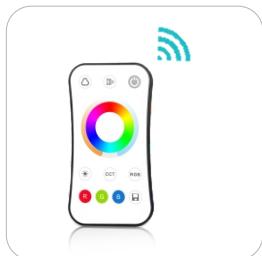| Warranty	
Warranty	3 years

Safety guide

1. Make sure the voltage is between AC86-265V.
2. When install the light, please switch off the power to make sure safty.
3. The working power is high voltage alternating current, so it must be far away from people and must with ground connection.
4. Avoid using under high temperature or moisture.

Dimension

80.00 mm

135.00 mm

Controlled by wireless 2.4GHz remote control

Handhold remote

Wall mounted remote

Match method :

Switch off the power of the bulb, then switch on power again, immediately short press
on/off key(single zone remote) or zone key(multiple zone remote) 3 times on the remote.
The light blinks 3 times means match is successful.

Delete match :

Switch off the power of the bulb, then switch on power again, immediately short press
on/off key(single zone remote) or zone key(multiple zone remote) 5 times on the remote.
The light blinks 5 times means delete all matched remote.

Controlled by smart phone APP

WiFi Relay

Enter android market / App Store, Search SkySmart application software, download and install.

Dynamic mode list

No.	Name	No.	Name
1	RGB jump	6	RGB fade in and out
2	RGB smooth	7	Red fade in and out
3	6 color jump	8	Green fade in and out
4	6 color smooth	9	Blue fade in and out
5	Color temperature smooth	10	White fade in and out

Troubleshooting

1. The bulb does not respond to the RF remote.
   - Check if the power is switched on at the wall.
   - Check if the battery levels of the RF remote are normal, or replace battery.
2. The bulb changes unexpectedly by itself.

   Possible reason: The bulb may be controlled by another RF remote.

   Solution: You can delete match firstly, then match again.