

## RGBW LED CORN LAMP - COLORS



### COLORS



#### APPLICATIONS

- Post-top
- Bollards
- Wall pack
- Area Light



#### PRODUCT SPECIFICATIONS

WATTAGES	72W
COLOR TEMPS	40K White, Red, Green, Blue 50K White, Red, Green, Blue
INPUT VOLTAGE	120/277V
OPERATING TEMP	-40°- 121°F
CRI	80
BASE TYPE	E26 medium, E39 adapter included
LED LIFESPAN (L70)	50,000 hours
RATED	IP20
WARRANTY	5 year
REMOTE	Included
BLUETOOTH READY	TuyaSmart - See app for compatibility and fees.
DIMENSIONS	4.17" x 9.25"

NOTE: Adapter 8 Mogul Ring will be provided in each box for use in E39 Mogul base fixtures. Adapter does not add any additional length.

NOTE: Suitable for use in totally enclosed fixtures

#### PART NUMBERS

C-E26-72W-RGBW40K-120/277V

C-E26-72W-RGBW50K-120/277V

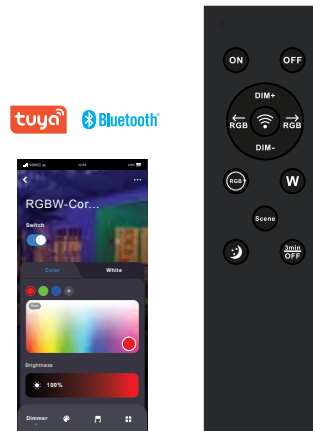


## RGBW LED CORN LAMP - COLORS

### BLUETOOTH + REMOTE

Disclaimer: Please check app compatibility with your device before downloading. Features and availability may vary by device or operating system. Subscription rates apply and may vary based on plan selection and region. Additional terms and conditions may apply.













#### 2.4G Beacon



### Controller

Instructions for Remote Control: The remote has 12 buttons



-   In the energized state, press to close and open the controller.
-   Press this button in the dynamic mode and static mode, Color brightness plus or minus.
-   RGB color switching in static mode.
-  Remove control network configuration button.
-  Return to static mode button.
-  White light
-  Dynamic mode button
-  Sleep mode
-  Shut down after 3 minutes

### Controller Distribution Network

Turn the machine on and off 5 times. When it enters the breathing state, press and hold the button for 5 seconds to enter the remote controller network configuration state.

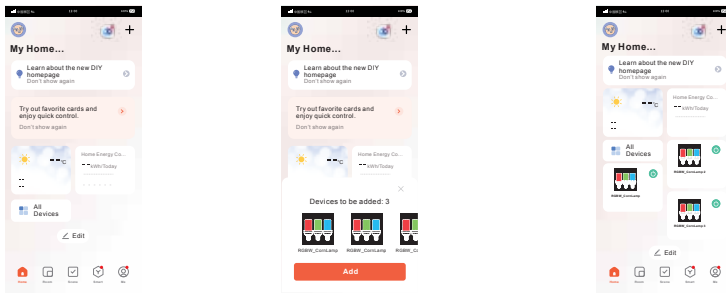
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## APP (TUYASMART) CONNECTION INSTRUCTIONS

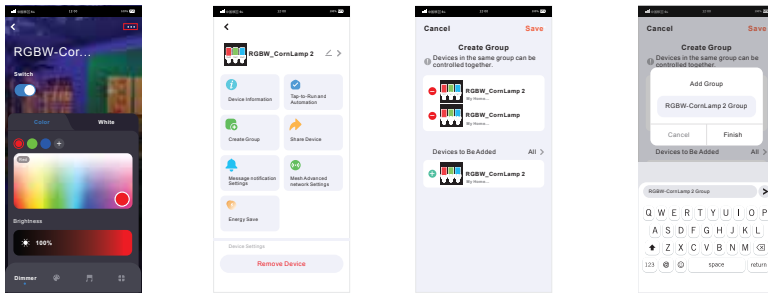


### App Distribution Network

1. Open the Tuya Smart App, turn the device on and off 5 times, and when it enters the breathing state, the App will automatically pop up the connection and enter the App network configuration state. After the network configuration is successful, click Finish.



2. Select any device and click the three dots in the upper right corner to create a group.



### Open the App (Tuya Smart) Operation instructions for scene mode:

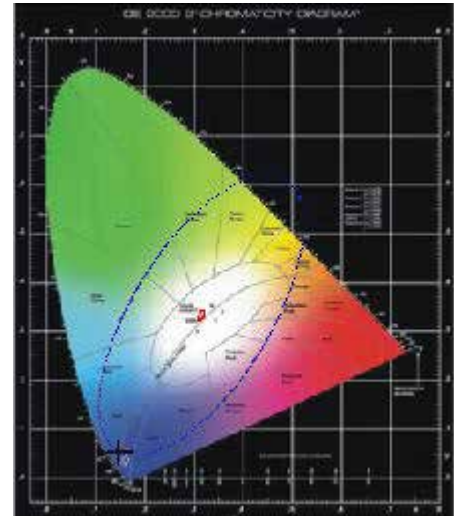
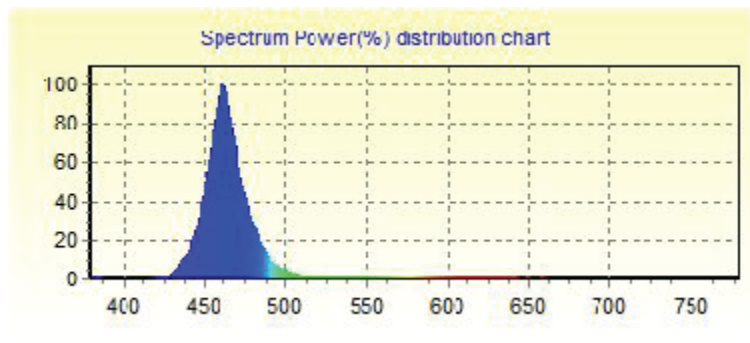


## RGBW LED CORN LAMP - COLORS

### PHOTOMETRICS

test item:	LED spectrum analyse		
equipment:	Led test system		
Test Identifier	Product	YL-C072SG4-M-RGBW	Manufacturer:
	Mode:		Humidity:
	Temperature	° C	%
	Conner:	W	Date:
	Organ:		2025.03.01

curve of spectrum power distributing



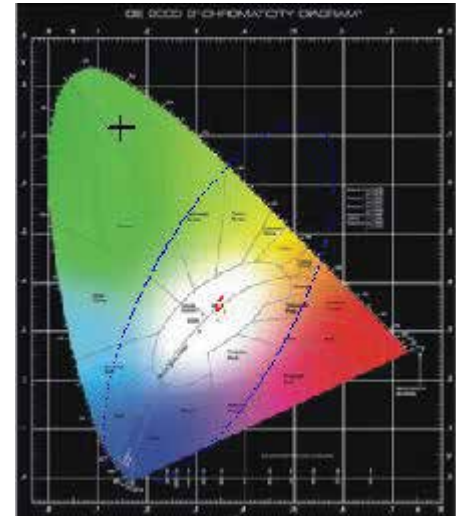
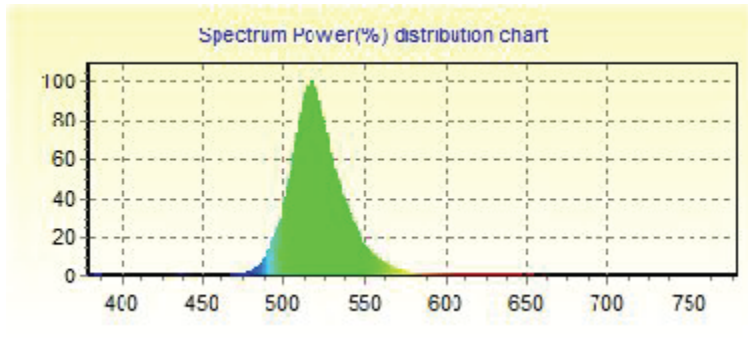
Spectrum		Electrical		
Parameters		parameters		
$\lambda$ (Peak):	461.2 nm	$I$ (test):	181.000 mA	
$\lambda$ (Main):	465.3 nm	V(Positive):	234.900 V	
$\lambda$ (Centroid):	451.2 nm	$\phi v$ :	231.5 lm	
$\lambda$ (Center):	452.0 nm	Light Effi:	11.089 lm/w	
BandWidth:	23.0 nm	Ra1:0.0	Ra2:0.0	Ra3:0.0
ColorTemp:	1674 K	Ra4:0.0	Ra5:0.0	Ra6:0.0
(x, y):	0.1474, 0.0592	P:	20.9 W	Ra9:0.0
(u, v):	0.1726, 0.1040	PFC:	0.491	Ra12:0.0
Ra:	0.0	Ra13:0.0	Ra14:0.0	Ra15:0.0
Color Purity:	0.937			
Light Power:	14159.5192 mw			

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	Mode:		Humidity:
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	Conner:	W	Date:
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curve of spectrum power distributing



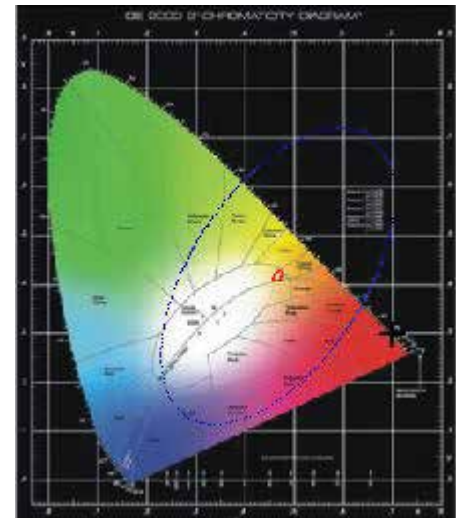
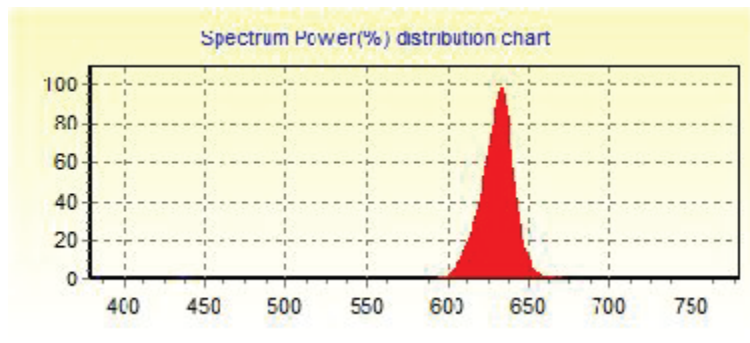
Spectrum		Electrical		
Parameters		parameters		
$\lambda$ (Peak):	517.0 nm	I(test):	192.000 mA	
$\lambda$ (Main):	521.9 nm	V(Positive):	234.400 V	
$\lambda$ (Centroid):	505.3 nm	$\phi v$ :	1003.3 lm	
$\lambda$ (Center):	506.0 nm	Light Effi:	45.128 lm/w	
BandWidth:	30.0 nm	Ra1:-30.7	Ra2:-7.7	Ra3:-26.7
ColorTemp:	8357 K	Ra4:-61.0	Ra5:-6.8	Ra6:-22.4
(x, y):	0.1465, 0.7161	P:	22.3 W	Ra9:-334.2
(u, v):	0.0519, 0.3802	PFC:	0.494	Ra12:-33.3
Ra:	-25.4	Ra13:-37.6	Ra14:38.3	Ra15:-27.3
Color Purity:	0.766			
Light Power:	2405.7142 mw			

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	Mode:		Humidity:
	Temperature	° C	%
	Conner:	W	Date:
	Organ:		2025.03.01

curve of spectrum power distributing



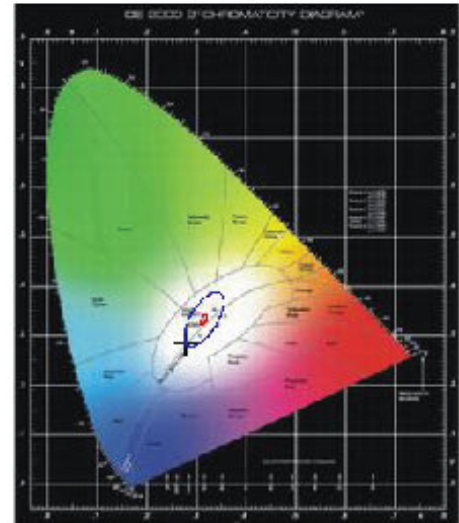
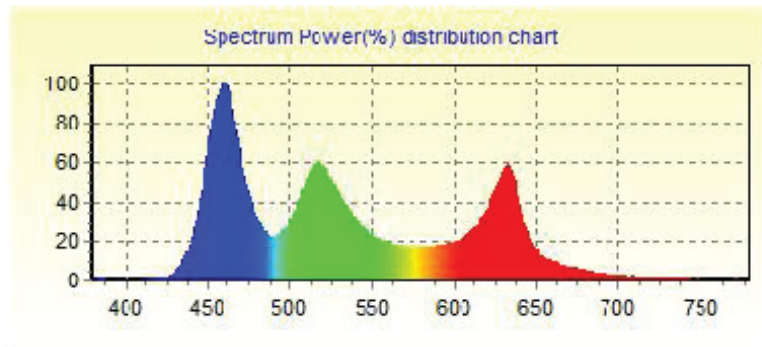
Spectrum		Electrical		
Parameters		parameters		
$\lambda$ (Peak):	633.3 nm	I(test):	167.000 mA	
$\lambda$ (Main):	624.9 nm	V(Positive):	234.200 V	
$\lambda$ (Centroid):	622.4 nm	$\phi v$ :	245.1 lm	
$\lambda$ (Center):	623.0 nm	Light Effi:	13.056 lm/w	
BandWidth:	20.0 nm	Ra1:0.0	Ra2:0.0	Ra3:0.0
ColorTemp:	5047 K	Ra4:0.0	Ra5:0.0	Ra6:0.0
(x, y):	0.6958, 0.2999	P:	18.8 W	Ra9:0.0
(u, v):	0.5345, 0.3456	PFC:	0.480	Ra12:0.0
Ra:	0.0	Ra13:0.0	Ra14:0.0	Ra15:0.0
Color Purity:	0.988			
Light Power:	1466.0327 mw			

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	Temperature	° C	Humidity:
	Conner:	W	Date:
	Organ:	2025.03.01	

curve of spectrum power distributing



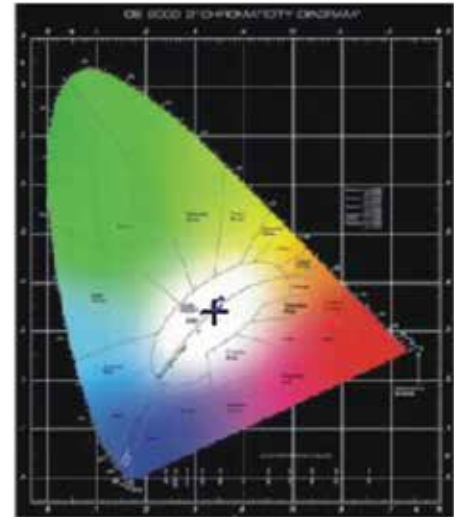
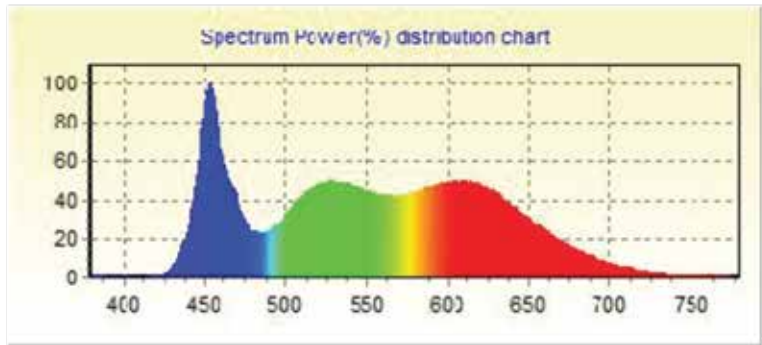
Spectrum	Electrical		
λ (Peak):	461.0 nm	I(test):	640.000 mA
λ (Main):	480.3 nm	V(Positive):	233.600 V
λ (Centroid):	449.2 nm	φ v:	3036.1 lm
λ (Center):	450.0 nm	Light Effi:	38.317 lm/w
BandWidth:	27.0 nm	Ra1:64.4	Ra2:82.3    Ra3:89.7
ColorTemp:	10286 K	Ra4:70.6	Ra5:73.4    Ra6:78.4
(x, y):	0.2771, 0.2877	P:	79.4 W    Ra9:-45.5
(u, v):	0.1880, 0.2927	PFC:	0.530    Ra12:63.9
Ra:	74.0	Ra13:66.2	Ra14:90.9    Ra15:57.1
Color Purity:	0.231		
Light Power:	26097.6876 mW		

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	Temperature	° C	Humidity:
	Conner:	W	Date:
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curve of spectrum power distributing



Spectrum		Electrical		
λ (Peak):	453.0 nm	I(test):	205.000 mA	
λ (Main):	571.3 nm	V(Positive):	234.400 V	
λ (Centroid):	444.8 nm	φ v:	1602.8 lm	
λ (Center):	445.0 nm	Light Effi:	67.114 lm/w	
BandWidth:	22.0 nm	Ra1:96.7	Ra2:97.0	Ra3:94.4
ColorTemp:	5219 K	Ra4:96.6	Ra5:95.7	Ra6:92.9
(x, y):	0.3391, 0.3436	P:	23.9 W	Ra9:66.9
(u, v):	0.2105, 0.3199	PFC:	0.497	Ra12:64.9
Ra:	94.4	Ra13:97.9	Ra14:96.4	Ra15:95.5
Color Purity:	0.048			
Light Power:	9115.7816 mw			