

RGBW LED CORN LAMP - COLORS



COLORS

APPLICATIONS

- Post-top
- Wall Pack
- Area Light



PRODUCT SPECIFICATIONS

WATTAGE	72W
COLOR TEMPS	40K White, Red, Green, Blue selectable 50K White, Red, Green, Blue selectable
INPUT VOLTAGE	120/277V
OPERATING TEMP	-40° to 50° C; -40° to 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"
PART NUMBERS	C-E26-72W-RGBW40K-120/277V
	C-E26-72W-RGBW50K-120/277V

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

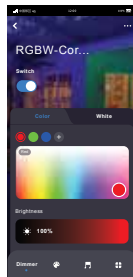


RGBW LED CORN LAMP - COLORS

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

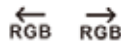
Instructions for Remote Control: The remote has 12 buttons



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.



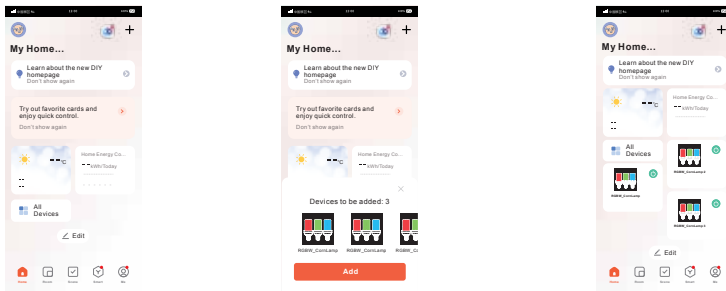
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APP (TUYASMART) CONNECTION INSTRUCTIONS

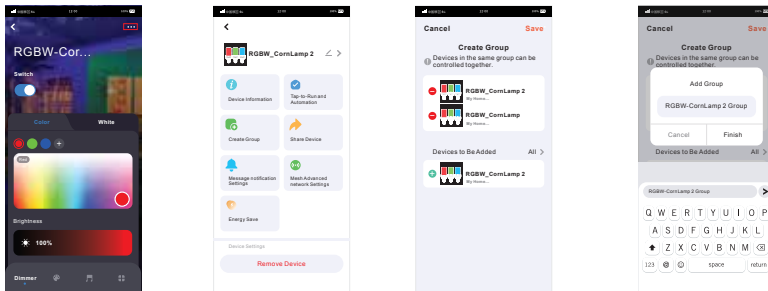


App Distribution Network

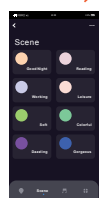
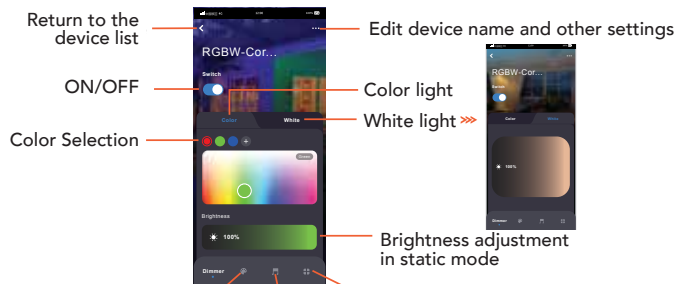
1. Open the Tuya Smart App, turn the device on and off 5 times, and when it enters the breathing state, the App will automatically pop up the connection and enter the App network configuration state. After the network configuration is successful, click Finish.



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



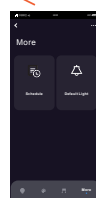
Open the App (Tuya Smart) Operation instructions for scene mode:



Scene Mode



Music Mode

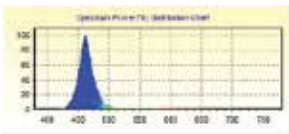
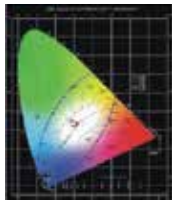


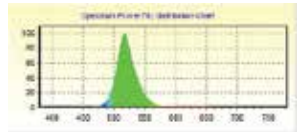
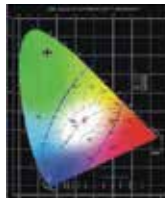
More

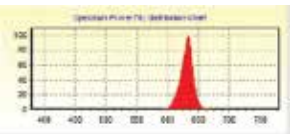
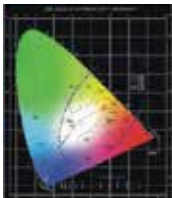


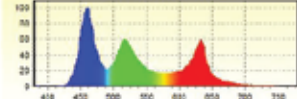
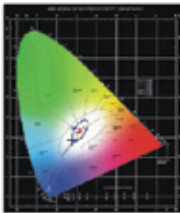
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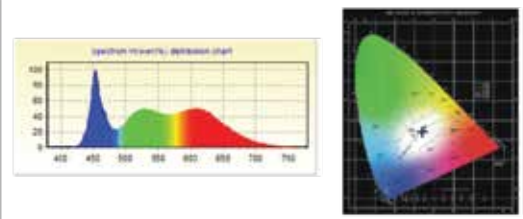
PHOTOMETRICS

test item:	LED spectrum analyse		
equipment:	Led test system		
Test Identifier	Model:	Temperature: °C	Humidity: %
	Conner:	W	Date: 2025.03.01
	Organ:		
curve of spectrum power distributing			
Spectrum Power Distribution (SPD) Graph  			
Spectrum		Electrical	
λ (Peak): 461.2 nm		V(Ieff): 181.000 mA	
λ (Main): 465.3 nm		V(Positive): 234.900 V	
λ (Centroid): 451.2 nm		Φv: 231.5 lm	
λ (Center): 452.0 nm		Light Effi: 11.089 lm/w	
BandWidth: 25.0 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 Parity: 0.957			
Light Power: 14159.5192 mw			

test item:	LED spectrum analyze		
Equipment:	Led test system		
Test Identifier	Model:	Temperature: °C	Humidity: %
	Conner:	W	Date: 2025.03.01
	Organ:		
curve of spectrum power distributing			
Spectrum Power (mW) (2000000 counts)  			
Spectrum		Electrical	
λ (Peak): 517.0 nm		V(Ieff): 192.000 mA	
λ (Main): 521.9 nm		V(Positive): 234.400 V	
λ (Centroid): 505.3 nm		Φv: 1003.3 lm	
λ (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, 0.3902		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			

test item:	LED spectrum analyze		
equipment:	Led test system		
Test Identifier	Temperature: °C	Manufacturer:	
	Conner: N	Humidity: %	
	Organ:	Date:	2025.03.01
curve of spectrum power distributing			
			
Spectrum		Electrical	
λ (Peak): 635.3 nm		V(Ieff): 167.000 mA	
λ (Main): 624.9 nm		V(Positive): 234.200 V	
λ (Centroid): 622.4 nm		Φv: 245.1 lm	
λ (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 Parity: 0.988			
Light Power: 1466.0327 mw			

test item:	LED spectrum analyze			
equipment:	Led test system			
Test Identifier	Temperature	° C	Humidity:	%
	Conner	W	Date:	2025.03.01
	Organ			
curve of spectrum power distributing				
SPECTRUM POWER DISTRIBUTION CHART  				
Spectrum		Electrical		
λ (Peak):	461.4 nm	I(test): 645.394 mA		
λ (Main):	469.5 nm	V(Positive): 235.434 V		
λ (Centroid):	449.2 nm	Φv: 5056.1 lm		
λ (Center):	459.9 nm	Light Effi: 88.917 lm/w		
BandWidth:	27.0 nm	Ra1:64.4	Ra2:82.5	Ra3:89.3
ColorTemp:	25104 K	Ra4:70.6	Ra5:73.4	Ra6:78.4
(x,y):	0.1771, 0.2877	P:	79.4 W	Ra9:-43.3
(u,v):	0.1086, 0.2927	PFC:	0.700	Ra12:43.0
Ra:	74.9	Ra13:66.2	Ra14:99.9	Ra15:57.1
Color Parity:	0.251			
Light Power:	25397.4876 mw			

test item:	LED spectrum analysis							
equipment:	Led test system							
Test Identifier	Model:	Temperature: °C	Humidity: %					
	Conner:	W	Date: 2025.03.01					
	Organ:							
curve of spectrum power distributing								
								
Spectrum		Electrical						
λ (Peak): 459.0 nm		I(crest): 205.000 mA						
λ (Main): 571.9 nm		V(Positive): 234.400 V						
λ (Centroid): 444.8 nm		Φv: 10402.0 lm						
λ (Center): 445.0 nm		Light Effi: 47.114 lm/w						
BandWidth: 21.0 nm		Ra1:96.7 Ra2:97.0 Ra3:94.4						
ColorTemp: 5119 K		Ra4:96.6 Ra5:95.7 Ra6:92.9						
(x,y): 0.3391, 0.3436		P: 25.9 W Ra9:66.9						
(u,v): 0.2105, 0.3199		PFC: 0.487 Ra12:64.9						
Ra: 94.4		Ra13:97.9 Ra14:96.4 Ra15:95.5						
Color Parity: 0.848								
Light Power: 9115.7816 mw								

