

# Color Light Box P60+6

**TILO**<sup>®</sup>

## PRODUCT FEATURES

1. Display the usage time, name, and switching times of each light source.
2. The light source is automatically switched, with the function of metamerism.
3. No need to preheat, no flicker, can ensure fast and reliable color evaluation.
4. Low energy consumption, no heat (no need for heat dissipation), high luminous efficiency.
5. More complete configuration of common light sources in British and American standards.
6. The name of the light source can be changed, it is more convenient to add a light source.



ISO9001



As a production enterprise with business license Shenzhen Tilo Technology Co.,Ltd was established in 1998  
Shenzhen Tilo Technology Co., Ltd.

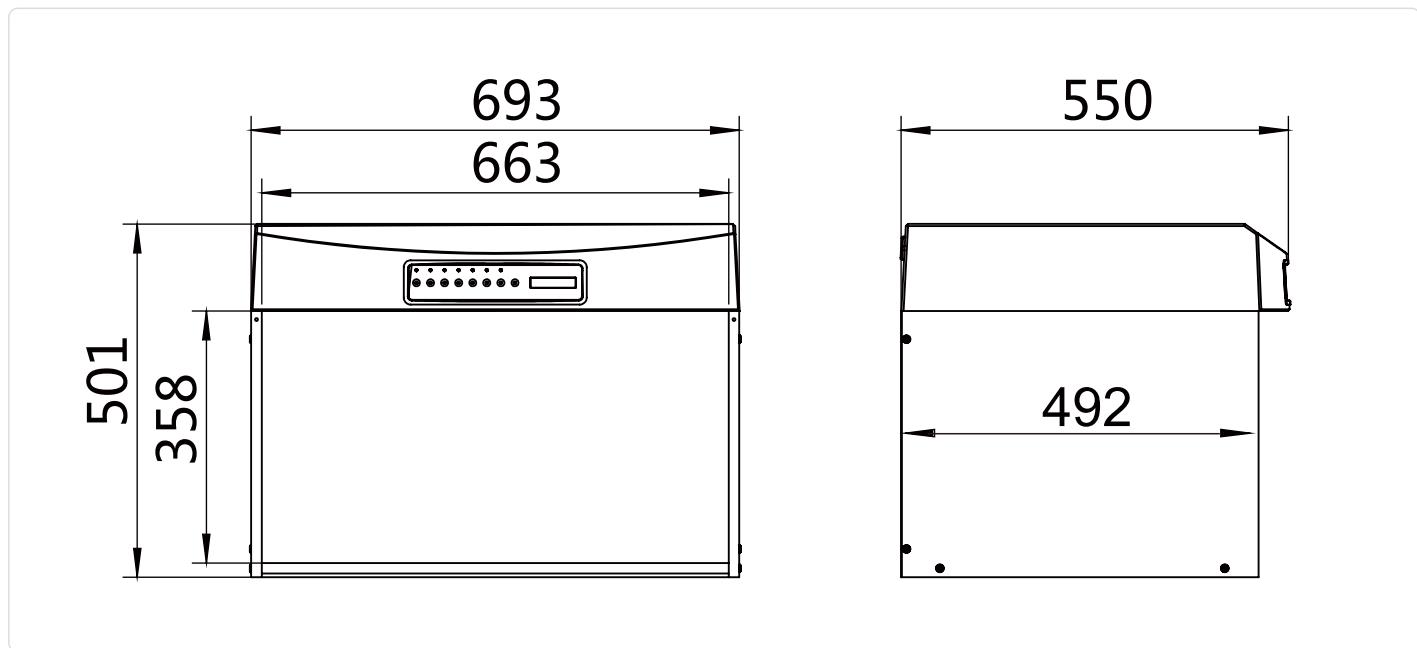
P60+6 color light box application: when detecting product color or color matching in the production process, different light sources, illuminances, color temperatures and environments will cause the naked eye to make wrong judgments on colors. The six-light source box can provide accurate and objective standard light sources for raw material production or product color comparison.

It provides users with various standard light sources recognized by the International Commission on Illumination (CIE), complying with all major visual evaluation standards – including AS, ASTM, BSI, DIN, and ISO international standards such as: ISO 3664, ISO 3668, ISO 13076, ISO 23603, AATCC EP9, ASTM D1729, DIN 6173, CIE S 025/E, BS 950 Pt.2, etc.

## SIZE PARAMETERS

**External dimensions:** 693\*550\*501mm(Length \* Width \* Height)

**Internal dimensions:** 663\*492\*358mm(Length \* Width \* Height)



## APPLICATION INDUSTRY

P60+6 color light box application scope: textile, toys, printing and dyeing, plastics, paint, ink, printing, pigments, chemicals, ceramics, footwear, leather, hardware, food, cosmetics and other color management fields, used to accurately check the color deviation of the goods.



Textile



Leather



Plastic

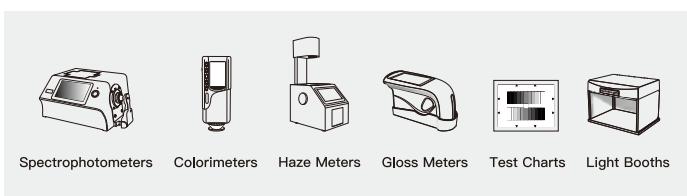


Ceramic

## PRODUCT PARAMETERS

Project		Parameter	
Allocation		D65 , TL84 , CWF , F , UV , TL83 Six light sources Replace TL83 with U30 if needed (default setting: TL83)	
Weight		19.5kg	
Optional Accessory		45 degree standard stand	
Name	Color temperature	Quantity and power	Lamp Type
D65	6500K	2x20W	Fluorescent MAC Color D65 6500K
TL84	4000K	2x18W	Fluorescent PHILIPS TLD 18W/840
F	2700K	4x40W	Incandescent Mac color Lighting 40W 230v
CWF	4150K	2x18W	Fluorescent PHILIPS TL-D 18W/33COOL WHITE
UV	365nm	1x18W	Fluorescent PHILIPS 18W TLD18W/BLB BLACK LIGHT
TL83	3000K	2x18W	Fluorescent PHILIPS TLD 18W/830
Light source description			
F "Sun-setting Light Yellow" incandescent light source(imitation of sunset)			
D65 International standard Artificial Daylight			
TL84 Applied to stores in Europe, Japan and China			
UV Viewing under ultraviolet light to detect and evaluate optical brighteners or fluorescent pigments			
TL83 Warm White Fluorescent European Standard			
CWF (Cool White Fluorescent) American Standard			

## ★ CONTACT US



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The specifications and design may be changed without notice.