

TILO® Color Light Box T60(4)

PRODUCT FEATURES

1. Display the usage time and total time 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. Small size, easy to use, low price.

TILO color light box, adding ultraviolet light wave part has a detection effect close to natural daylight. It can be used independently or together with other light sources to detect fluorescent brighteners on products, dyes and coatings more effectively. It also has the advantage of multi-light source switching, which can easily detect whether there is metamerism between samples (this phenomenon means that the color of the sample matches under a certain light source, but it does not match when switched to another light source).

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.

APPLICATION INDUSTRY

The scope of application of T60 (4) four-light source standard light source box: textile, toys, printing and dyeing, plastics, paint, ink, printing, pigments, chemical ceramics, footwear, leather, hardware, food, cosmetics and other color management fields. It is used to accurately check the color deviation of the goods.



Plastic

Textile

Print

Ceramics

leather

PRODUCT PARAMETERS

Project	Parameter
Allocation	D65 , TL84 , F , UV , Four light sources
Weight	22.5Kg
Optional Accessory	45 degree standard stand

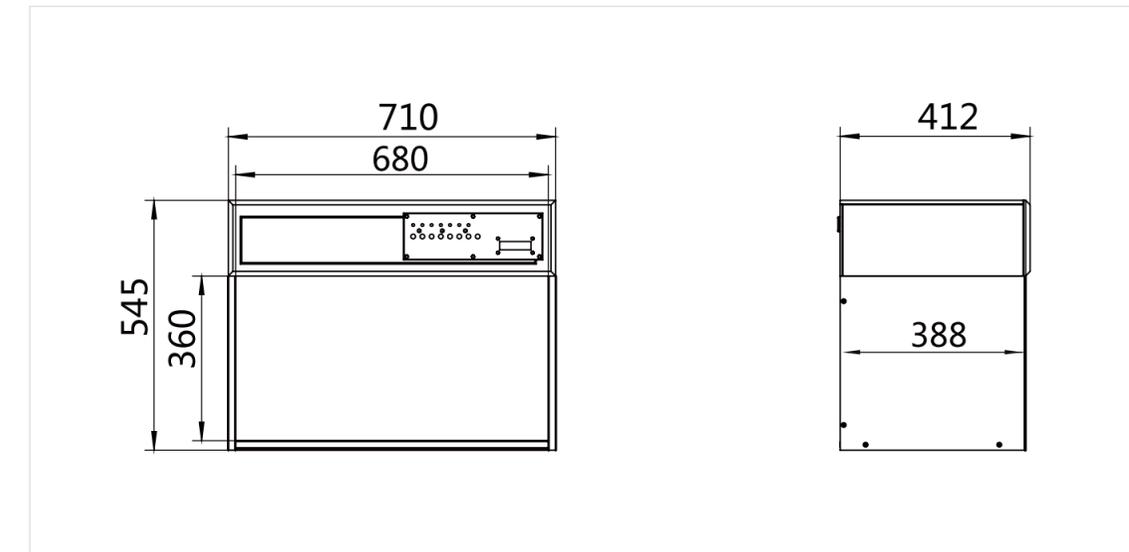
Light source			
Name	Color temperature	Quantity and power	Lamp Type
D65	6500K	2x20W	Fluorescent Mac Color D65 6500K F20T12/D65
TL84	4000K	2x18W	Fluorescent PHILIPS TLD 18W/840
UV	365nm	1x18W	Fluorescent PHILIPS 18W / BLB
F	2700K	4x40W	Incandescent Mac color Lighting 40W 230v

Light source description
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
F "Sun-setting Light Yellow" incandescent light source(imitation of sunset)

PRODUCT SIZE

External dimensions: 710*412*545 mm(Length * Width * Height)

Internal dimensions: 680*388*360 mm(Length * Width * Height)



★ CONTACT US



Shenzhen Tilo Technology Co., Ltd.
GUANGDONG THREENH TECHNOLOGY CO.,LTD.

web:www.tilo.net Email:tilo@tilo.cn

Tel:0086-020-82880288

Add: 6-8th floors, Building B33, Low Carbon Headquarters Park, Xincheng Road No.400, Zengcheng District, Guangzhou, Guangdong Province, China