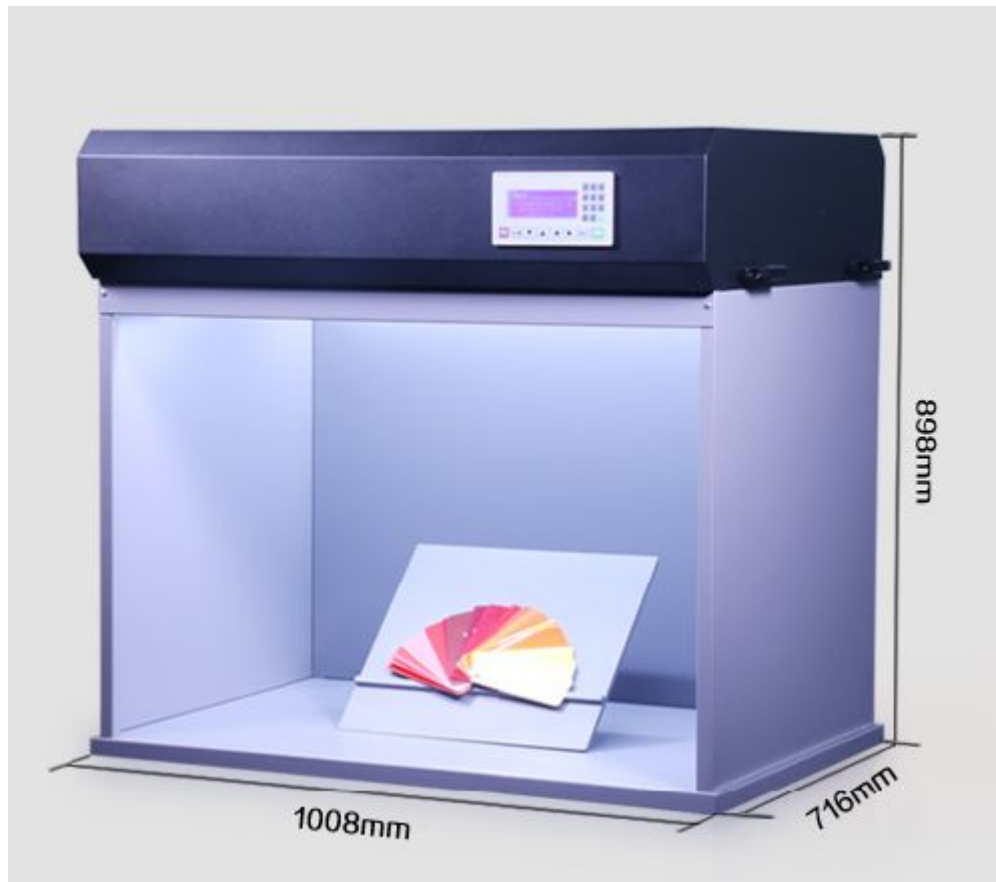# TILO 3nh

T90-7 Camera Viewer Color Check Box (Adjustable Illumination Light)

Introduction

T90-7 Color Light Box (Adjustable Illumination Light)

color matching box

T90-7 color light box is 2016 new product, and it adopts 7 light source with 4 sets of LED light (Life up to 25000 times) and 3 sets of fluorescent light source. The unique design combinate of the characteristics of Verivide and X-rite color matching cabinet. The multi light source turn-on makes easy to check the metamerism of samples. The sample is one color under this light, but it will display another color when you switch another light source. With UV light, close to natural daylight, it can be used independently or together with other light sources, more effective to check the dye sample if they have fluorescent whitening agent. The adjustable illumination color matching box offers different light environment for samples, easier to check color difference.

Features:

1. Unique International Design Appearance, combination of the characteristics of Verivide and X-rite light box.
2. 7 light source, 4 sets of LED light (Life up to 25000 times), 3 sets of fluorescent light source.
3. Display the use time and numbers of every light source.
4. Adjustable illumination light.
5. Automatic switch among light sources, with metamerism function.
6. No warm-up time or flickering which insures quick and reliable color judgment.
7. Economic power consumption and low heat generation for high light efficiency.
8. Name of light source can be changed, easy to add light.
9. Metal box, durable in use.

Item	Specification
Light source	D65, A, D50, UV, U30, TL84, U35
Weight	60kg
Size (W*D*H)	1008*716*898mm

| Model	Quantity	Specs Parameter	CRI	Lifespan
LED light 1 3nh TruD65	2 pcs	15W, 6500±200K	Ra95	20000-50000 hours & 25000 on-off times
LED light 2 3nh TruA	2 pcs	15W, 2850±200K	Ra96	
LED light 3 3nh TruD50	2 pcs	15W, 5000±200K	Ra95	
LED light 4 3nh TruUV	2 pcs	15W, Wavelength 360-390nm	/	
Philips F30T12/30U/RS	2 pcs	30W, 3500±200K	Ra80	2000-3000 hours & 10000 on-off times
Philips TL-D30S/840	2 pcs	30W, 4000±200K	Ra85	
GE F25T8 SPX35 ECO	2 pcs	25W, 3500±200K	Ra85	

Application:
Tilo T90-7 color light box is widely used in textile, toy, dye, plastic, pigment, painting, inking, printing, chemical, ceramic, leather, hardware, food etc industries. It can help check color fastness to visual assessment, color proofing, color difference and fluorescent material etc, and ensure these steps, sample, the production, quality inspection, check and accept to be done in the same standard light source. Accurate check the color difference for better color quality control, to improve product competitive.
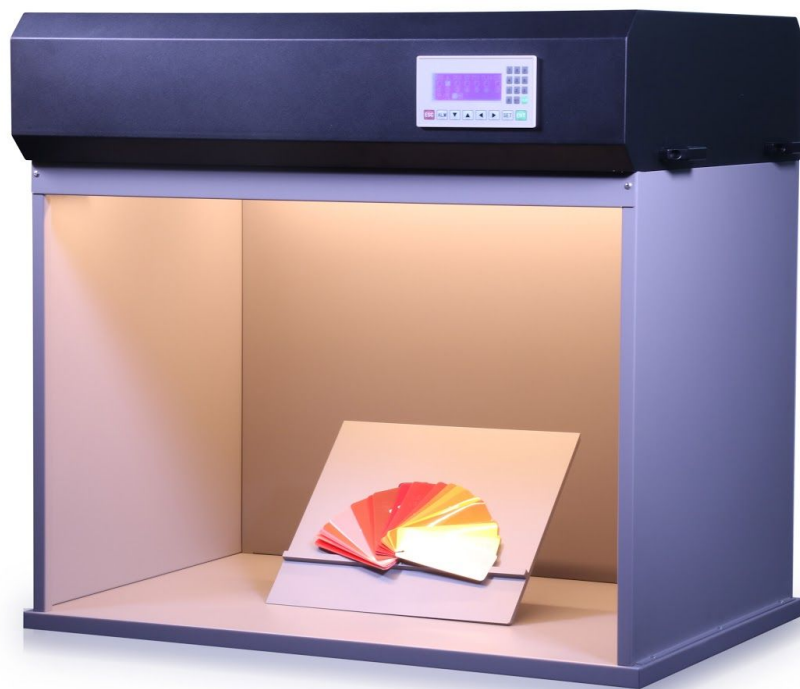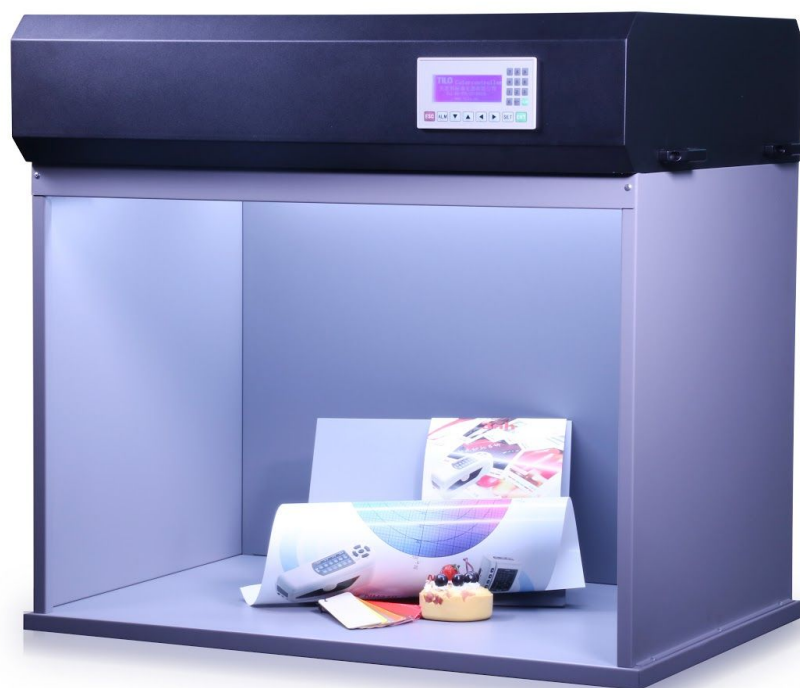
A light of T90-7 color light box
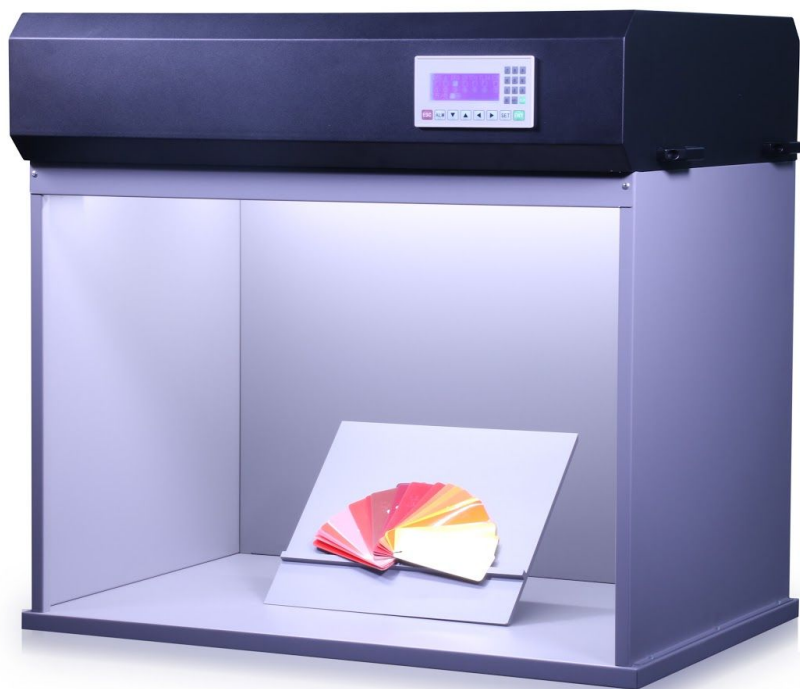
D50 light of T90-7 color light box
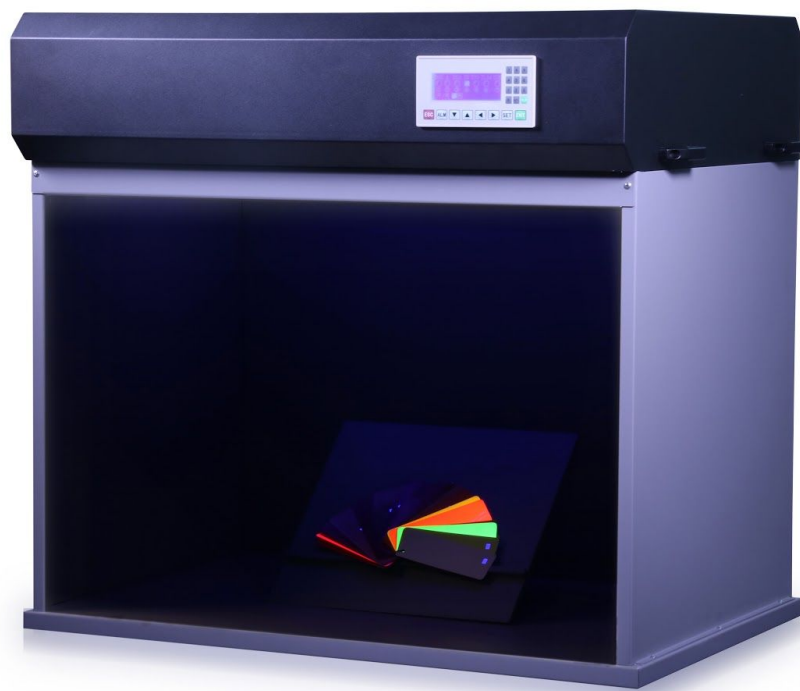
UV light of T90-7 color light box

Sample color check light box

Backside of T90-7 color light box

Lefe side of T90-7 color light box

Backside of T90-7 color light box