

**TILO**  
**3nh**



**P60(6) Color Assessment Cabinet**

## Introduction

Brand: TILO

Made in China

Configuration: D65, TL84, F, UV,CWF,TL83 six light sources

Weight: 28Kg

Dimensions(WxDxH): 710x530x570 mm

TILO P60(6) color light booth is equipped with 6 light sources. The consistency of the light sources in all Tilo Colour Assessment Cabinets gives excellent viewing conditions for reliable colour critical decisions under consistent lighting.

TILO P60(6) color matching light booth can be applied to the industries that need to perform color difference testing as follows: as the premiere designer and manufacturer of color matching instrument products for the Graphic arts, Photographic, Textile, Dyeing, Packaging, Printing, Leather, Inks, Knitwear, Plastic, Automotive and Ceramics industries.



Features:

1. TILO Color light booth render color more accurately. With 6 different light sources(D65, TL84, CWF, TL83, F, UV), which can detect the metamerism.
2. Meets or exceeds major international standards for visual color evaluation including: ASTM D1729, ISO3664, DIN, ANSI and BSI.

3. Easy to operate by using individual switches for each light source.
4. Elapsed time meter for tracking optimal lamp replacement.
5. Automatically alternating among light sources.
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. The dimension can be made by customized.

Specifications:

Order No.	Name	Model	D65	TL84	F	UV	CWF	TL83	Voltage
10113	Standard light source booth	P60(6) six light source(220V)	2pcs	2pcs	4pcs	1pcs	2pcs	2pcs	220V/50Hz
10813	Standard light source booth	P60(6) six light source(115V)	2pcs	2pcs	4pcs	1pcs	2pcs	2pcs	115V/60Hz

Optional accessories: light source diffuser 45 degree standard stand.

Light Sources:

Light Source	Color viewing booths application	Color temperature(k)	Power(W)
D65	International standard Artificial Daylight	6500	18
TL84	Applied to stores in Europe, Japan and China	4000	18
CWF	(Cool White Fluorescent) American Standard	4150	18
F/A	"Sun-setting Light Yellow" incandescent light source(imitation of sunset)	2700	40
UV	Viewing under ultraviolet light to detect and evaluate optical brighteners or fluorescent pigments	Wave length:365nm	20
TL83	Warm White Fluorescent American Standard	3000	18