

COLOR ASSESSMENT CABINETS

- Color detection applicable to industries such as textiles, toys, printing and dyeing, plastics, etc.
- Display usage time, name, and number of switches for each source
- Automatic switching of light source with metamerism
- No warm-up, no flashing, fast and reliable evaluation of colors
- Configure common light sources according to British and American standards



CAC-S600-U

SPECIFICATION

Part No.	CAC-S500-U	CAC-S600-U
Light source	F, D65, TL84, UV, CWF	F, D65, TL84, UV, CWF, TL83
Illuminance non-uniformity rate	≤20%	
Color temperature non-uniformity rate	≤20%	
Power supply	110V/60Hz	
Working temperature	41~104°F, ≤80%RH, no condensation	
Storage temperature	-4~113°F, ≤80%RH, no condensation	
Dimension (L×W×H)	27.95×15.94×22.44"	27.95×20.87×22.44"
Weight	52.91lb	61.73lb

LIGHT SOURCE SPECIFICATION

Light source	Instruction	Power	Color temperature	Configuration Quantity
D65	international standard artificial daylight	18W	6500K	2 tubes
F	standard reference light source for colorimetry	40W	2700K	4 bulbs
TL84	light sources for stores in Europe, Japan and China	18W	4000K	2 tubes
UV	ultraviolet light source	20W	-	1 tubes
CWF	cool white store light sources in the United States	18W	4150K	2 tubes
U30	warm white store light sources in the United States	18W	3000K	2 tubes
TL83	European standard warm white store light sources	18W	3000K	2 tubes

STANDARD DELIVERY

Part No.	CAC-S500-U	CAC-S600-U
Main unit	1 pc	
D65 light source tube (CAC-D65)	2 pcs	
Power adapter	1 pc	

OPTIONAL DELIVERY

F light source bulb	CAC-F
TL84 light source tube	CAC-TL84
UV light source tube	CAC-UV
CWF light source tube	CAC-CWF
TL83 light source tube	CAC-TL83
U30 light source tube	CAC-U30
45° standard viewing station	CAC-SVS