



SGI 29250 Color Comparison Unit "Color Box"

The SGI **Color Box** is designed for use in color comparison tests utilizing Nessler Tubes. This unit allows quality control personnel to better detect slight color variations, where such variations are critical to product integrity. The **Color Box** can be used with tests such as ASTM D-1209 and A. P. H .A. Standard Methods for visual color comparison of clear solvents, monomers, intermediate chemicals, water and waste water. The **Color Box** will yield higher technician visual accuracy by reducing the amount of external light influence, which often occurs using wooden test tube racks with white plastic reflectors. The **Color Box** utilizes an 18" fluorescent tube light with rapid starter; fuse protected and has a power indicator light. Use of the fluorescent tube eliminates excessive heat buildup which can occur with incandescent light sources.



The **Color Box** consists of:

Welded seam anodized aluminum housing with removable PVC tube holder capable of holding 9 long form Nessler Tubes. (5 standards, 4 sample tubes). The 50ml Nessler Tubes can be used with removable inserts. See below for ordering information.

Ordering Information:

Part No.	Description	Part No.	Description
Color Box	Color Comparison Unit, 115 VAC Dimensions: 15" (6 cm) by 18.5" (7.25 cm) by 5" (12.7 cm) deep Weight: 6 lbs. (empty)	29250-1600	Color Comparison tube, 100ml size Matched set of 6 tubes, 1-set per case
29250-0115	115V / 60 HZ	29250-2000	Color Comparison tube, 50ml size 20 by 312mm with 19/12 cap, matched set of 6 tubes, 1 set per case
29250-0230	230V / 50 HZ	29250-2100	Color Comparison tube, 100ml size 24 by 390mm with 24/12 cap, marked at 50 & 100ml, matched set of 12 tubes, 1 set per case
29250-0001	Removable clear acrylic inserts for use with 50ml tubes, 9 per set		REPLACEMENT PARTS
29250-1100	Color Comparison tube, Nessler, 20 mm by 300mm Unmatched, 50ml graduation mark, 6 per case		F15T8/D FLORECENT LIGHT BULB, 15 WATTS AGC-1AMP/250VAC FUSE CORD, SVT TYPE, 115 VAC, 10 AMP, 7.5 FT CORD, SVT TYPE, 220VAC, 10 AMP, 2 M
29250-1200	Color comparison tube, Nessler, 24mm by 375mm Unmatched, 50 & 100ml graduation, 6 per case		
29250-1500	Color comparison tube, Matched set of 6 - 50ml Size tube, 20mm by 300mm, 1 set per case		