PAP-TECH ENGINEERS & ASSOCIATES

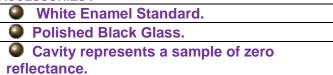
PAP-TECH PHOTOVOLT TYPE BRIGHTNESS TESTER

(REFLECTANCE METER) Model: PAP-2061 -A

Reflectance Meter is a modern instrument for electronically measuring and digitally presenting the Brightness AND whiteness by angular reflectance. Pap-Tech Reflectance Meter is made with imported opticals

It gives precision measurements with less than ± 0.5 % FS deviation between the instruments.

ACCESSORIES:





TECHNICAL - SPECIFICATION

Display System :	Digital Direct read out.
Measurement :	Brightness and whiteness
Measurement Area :	10 mm Dia.
Light Source :	6V, 1 A. Tungsten Lamp.
Filters (kinds) :	Blue, Green, Amber.
Sensor:	Selenium Photocell.
Brightness Search Unit :	Consist of deep blue gelatine filter #49, between photo
	voltaic cell, Infra-red absorbing glass and source of light.
Opacity Search Unit :	Consist of green filter of the set of tristimulus filters.
Gloss Search Unit :	Consist Glass filter and measures gloss as specular
	reflectively at 75° angle of incidence.
Power Supply :	230 ± 5% volts, 50 cycles AC. Provided with a built in highly
	stabilized power supply to stabilize light intensity of the
	lamp.

APPLICATION STANDARDS

TAPPI, ASTM and ISI (1060 Part II) 1960 OPTION

As per Customer requirement