

Light and Color – JUST and PANTONE

JUST Normlicht's PANTONE Color Viewing Light with a maximum of 5 different light colors offers ideal conditions for color decisions. Only under standardized lighting can metameric effects be recognized in time.

Color Viewing Light



Color Viewing Light

Item No. 737
Type PJC / CVL 3



Outside dimensions:
W 68 cm, H 46 cm, D 42 cm
Usable space:
W 65 cm, H 38 cm, D 36 cm

With 3 different light colors.

Item No. 1719
Replacement bulb set



Color Viewing Light

Item No. 521
Type PJC / CVL 5 E

Outside dimensions:
W 68 cm, H 51 cm, D 42 cm
Usable space:
W 65 cm, H 38 cm, D 36 cm

With 5 different light colors.

Item No. 1198
Replacement bulb set

studio & print Color Viewing Light

Highlights

- electronic ballasts
- service hour meter
- metameric- and glare-free viewing surface
- interior reflection abatement system



Symbol	Source	Color Temp. Kelvin	Color Rendering RA	Watt	Application area
1	D65	6500	98	2 x 18	North sky daylight, conforms to all important international regulations for visual color matching (CIE D 65)
2	D 50	5000	98	2 x 18	Daylight for color matching in the graphic arts industry. For reproductions and color proofs (CIE D50, ANSI PH 2.30, ISO 3664)
	TL 84	4100	85	2 x 18	Typical lighting for stores, offices, supermarkets and exhibition halls
	A	2700	100	2 x 40	Typical incandescent for homes, offices or hotels
UV	UV	-	-	1 x 8	Required for textile or paper industries, stimulates optical brightness, whitening agents, fluorescent pigments



The JUST electronic control panel

Offers manual and programmable selection of light sources and an automatic mode which is important to maintain regularity when viewing different colors by providing a constant test criteria. Permanent monitoring of the lifespan for all tubes ensures a consistent test environment by avoiding the use of aged tubes that no longer have the correct light color. The digital display, along with multi-colored LEDs serve as a reminder to change the tubes in a timely manner.