

## BIANCO-2

**White Light Transilluminator system**  
**Gel viewing area 15 (w) x 10 (l) cm**

## BIANCO-4

**White Light Transilluminator system**  
**Gel viewing area 18 (w) x 15 (l) cm**

## BIANCO-8

**White Light Transilluminator system**  
**Gel viewing area 25 (w) x 25 (l) cm**



Bianco-8

*Systems can be customized to any size required*

- ✓ **White background for applications like viewing protein gels**
- ✓ **Knob for changing the intensity of light from low to max**
- ✓ **White light high-intensity LEDs**
- ✓ **Constant current driver used to extend the LED and circuit life**

### Features of this equipment

#### **Rugged**

- Non-brittle body made of plastic (PMMA), which does not crack easily
- Best quality switches and LEDs for long-term use
- Robust circuits to supply constant current to LEDs

#### **High Sensitivity**

- Non flickering white light
- Plastic diffuses the light & does not cause strain on the eyes
- Colour temperature of white light selected for best contrast

#### **Safety**

- Well-grounded unit with fuse to ensure safety.
- Unit sealed to ensure that no water or buffer enters the main body.
- Vents for cooling provided to avoid over heating

#### **Economical**

- Low capital cost
- Does not need costly filters or tubes
- Minimal cost of spares and accessories
- Three-year warranty for ensuring peace of mind.

### Ready-to-use system includes

1. Unit with switches and a diffusing top
2. Number of white light LEDs
3. Total wattage
3. Instruction manual

TIBCR-0WP002	TIBCR-0WP004	TIBCR-0WP008
15 (w) x 10 (l) cm	18 (w) x 15 (l) cm	25 (w) x 25 (l) cm
Y	Y	Y
108	168	351
10.8 W	16.8 W	35.1 W
Y	Y	Y

### Ordering description

**Bianco-2 (TIBCR-0WP002):** White light transilluminator with viewing area 15 (w) x 10 (l) cm, ready-to-use system, with dimmable white light LEDs.

**Bianco-4 (TIBCR-0WP004):** White light transilluminator with viewing area 18 (w) x 15 (l) cm, ready-to-use system, with dimmable white light LEDs.

**Bianco-8 (TIBCR-0WP008):** White light transilluminator with viewing area 25 (w) x 25 (l) cm, ready-to-use system, with dimmable white light LEDs.

### **Bianco and its spares and accessories**

Item Description	Cat. No.	Unit
Bianco-2, ready-to-use. White light transilluminator with viewing area 15 (w) x 10 (l) cm, with dimmable white light LEDs.	TIBCR-0WP002	System
Bianco-4, ready-to-use. White light transilluminator with viewing area 18 (w) x 15 (l) cm, with dimmable white light LEDs.	TIBCR-0WP004	System
Bianco-8, ready-to-use. White light transilluminator with viewing area 25 (w) x 25 (l) cm, with dimmable white light LEDs.	TIBCR-0WP008	System
White light LED strip for Bianco-2 (1 No.).	TIC0S-WLS002	Set
White light LED strip for Bianco-4 (1 No.).	TIC0S-WLS004	Set
White light LED strip for Bianco-8 (1 No.).	TIC0S-WLS008	Set
Electronic LED driver and dimmer with wiring for window size 10 x 15 (1 No.)	TIC0S-DD0002	Set
Electronic LED driver and dimmer with wiring for window size 15 x 18 (1 No.)	TIC0S-DD0004	Set
Electronic LED driver and dimmer with wiring for window size 25 x 25 (1 No.)	TIC0S-DD0008	Set
Compact trapezoid dark viewing hood for Bianco-2 with accessories for attachment of camera.	TIC0S-HC1015	Unit
Compact trapezoid dark viewing hood for Bianco-2 with accessories for attachment of camera.	TIC0S-HC1518	Unit
Compact trapezoid dark viewing hood for Bianco-2 with accessories for attachment of camera.	TIC0S-HC2525	Unit