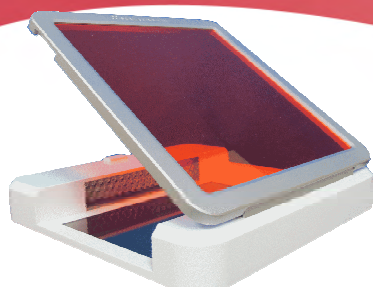


UltraSlim-LED

For superior gel illumination



Compact, uniform lighting and dual LED for superior sensitivity

Blue light transilluminators are often used as an alternative to UV transilluminators when users wish to use “safe dyes”. A blue light transilluminator is a “safe” light source, in that the user is not exposed to harmful UV radiation and samples are free from photonicking.

◆ **Compact**

- mini gel size

◆ **Even blue epi LED illumination**

- high sensitivity with improved S/N ratio

◆ **Image a range of fluorophores**

- EtBr, SYBR®Safe, GelGreen, SYBR®Gold, SYBR®Green, SYPRO®Ruby, SYPRO®Orange, GelRed

◆ **Safe**

- LED is safe to skin and eyes with no damage to DNA

Dimension	210(d) x 210(w) x 30mm
Gel size (mm)	100 x 120
Wavelength (nm)	470nm
Power	DC 24V 0.65A
Weight	1.3kg



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USLED1211

UltraBright-LED

For superior gel illumination



**Uniform lighting and dual LED
for high sensitivity**

Blue light transilluminators are often used as an alternative to UV transilluminators when users wish to use “safe dyes”. A blue light transilluminator is a “safe” light source, in that the user is not exposed to harmful UV radiation and samples are free from photonicking.

◆ **High sensitivity**

- using 224 high intensity LEDs, the UltraBright-LED illuminates a wide range of samples, producing fluorescence in even the faintest of bands

◆ **Uses a wide range of dyes**

- EtBr, SYBR®Safe, GelGreen, SYBR®Gold, SYBR®Green, SYPRO®Ruby, SYPRO®Orange, GelRed, UltraSafe Blue

◆ **Safe**

- LED is safe to skin and eyes with no damage to DNA

Dimension	330(d) x 210(w) x 90mm
Gel size (mm)	200 x 160
Wavelength (nm)	470nm
Power	DC 24V 0.65A
Weight	2.3kg



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UBLED1211