ILT750-BILI454 meter

Replacement for the discontinued Ohmeda


Standard features

- Reads within a few percent of the discontinued Ohmeda meter
- Large, easy-to-read OLED display
- Verify irradiance and average irradiance values over the entire treatment area in less than 1 minute
- Select units ($\mu W/cm^2/nm$ or W/cm^2)
- ISO17025 accredited and NIST traceable calibration
- ISO13485 accredited, class I medical device
- Detachable detector can be rotated for versatility or unmounted for safe, remote measurements
- Ergonomic and easy to clean housing
- 1 Year warranty
- Made in America

Compatible with

The ILT750-BILI454 has been designed specifically to measure GE LED and traditional light sources. The detachable detector includes a 454 nm peak sensor, filter and cosine correcting input optic combination to ensure accurate blue light measurements on numerous blue light sources including:

- GE Giraffe systems
- GE Lullaby systems
- GE BiliSoft systems
- Traditional GE blue light systems

Spectral response
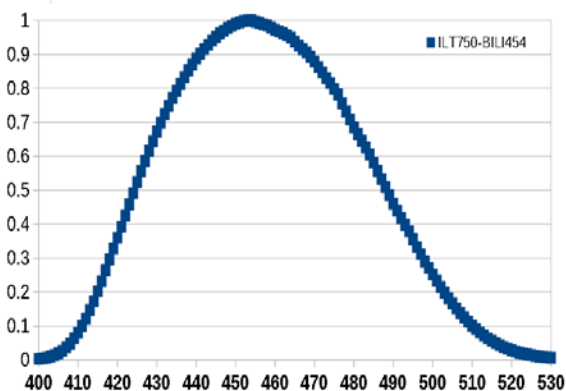
Description

Don't get left in the dark!
GE has discontinued the Ohmeda bili blanket light meter for validating their blue light systems. The ILT750-BILI454 is a direct replacement for this meter.

The ILT750's unique detector was developed to match the Ohmeda sensor with one major improvement: it is detachable. It can be used in any orientation while allowing the user to view the display during measurement. The three foot long cable allows for easy reach under overhead lamps and inside incubators.

Ditch the calculator!
The ILT750 simplifies the way GE blue light sources are measured. Say goodbye to taking 6, 9 or 15 multi-point measurements and doing math to ensure an average above 30 mW/cm²/nm. The ILT750 automatically calculates readings while you seamlessly run the detector over the blanket or under the lamp. The meter will automatically give you the Min/Max and Average in a matter of seconds.

No more math required!