

Koala Blue Infant Care

Bilitron 3006

Super LED Phototherapy

5 High intensity Super LED's

Three Times More Efficient Than Other Modes of Therapy

Advanced Blue Spectrum Irradiation

Microprocessor Control

Low Energy Consumption with Low Heat Production

Space Saver Size



Spectrum/Wavelength

Peak at 450nm

Irradiance @ 30cm

$40 \mu\text{w}/\text{cm}^2\text{-nm}$

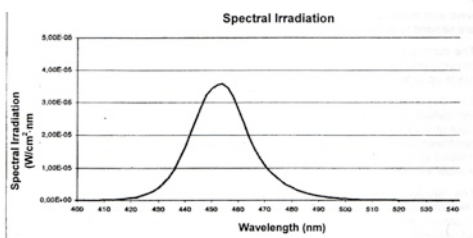
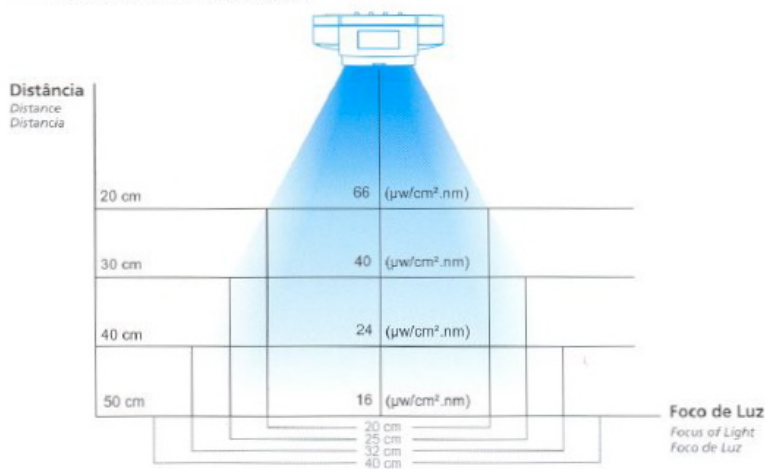


Figure 2. Spectral Irradiation from the Bilitron 3006 power source in the 400nm to 500nm interval.

 **Bilitron**[®]
THE SUPER-LED PHOTOTHERAPY
3006



BILITRON
*THE NEW LIGHT
 OF LIFE.*

The first
 Microprocessor
 controlled
 phototherapy unit
 with dramatically
 reduced size and
 functionality.

Biltron unfolds a
 new era in
 technology with
 increased
 efficiency when
 treating
 Hyperbilirubinemia

Advanced blue
 spectrum High
 Intensity Super
 LEDS produce
 minimal heat with
 low energy
 consumption in a
 dramatically
 reduced size.

Biltron unfolds a
 New era in actual
 Mini phototherapy

Microprocessor control accountable for:

Adjusting The Level Of Irradiance

Treatment Time

Time Of Emission

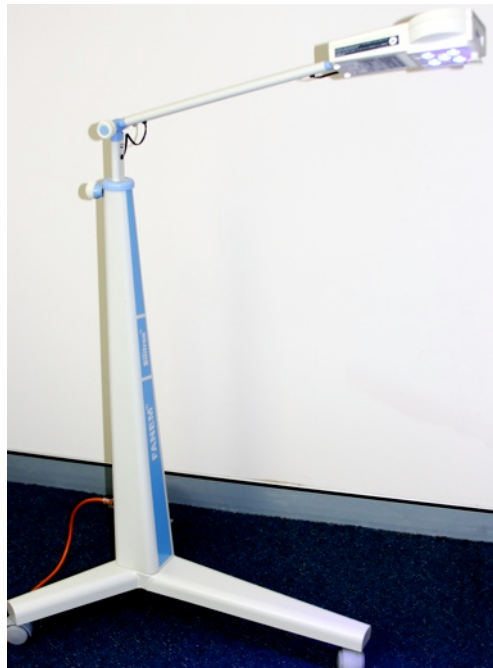
Data Memory Function

RS232 Output For Printer Or Computer

Watch/Calendar

Lamp Time Counter

Optional Radiometer Can Be Purchased
 Separately



MODEL	CODE
BTP Biltron 3006 Portable with Stand	BI-BTP 3006 Stand
BTI Biltron 3006 Incubator Model	BI-BTP 3006
Bassinet Trendelberg Type	BI-BTP 3006-Bassinet
Radiometer	BI-Radiation Monitor



Distributed by:
 Koala Medical PTY LTD
 Phone 9979 9374
 FAX 9979 6409

koalamedical@bigpond.com.au