

# LED PhotoTherapy Unit

Bilicure & Bilicure Smart

**Doctroid®**

**Effective Performance**

**Economic**

**Power Saver**

The Combination of optimal wavelength, high intensity & uniform light distribution result is more faster than normal CFL & Tubelight photo therapy.

## Wavelength

Leds on optimal wavelength 450-460 nm for maximum bilirubin metabolism and free of UV and IR Radiation.

## Design

Uniform light distribution ensure maximizing bilirubin breakdown.

Bilicure Photo therapy unit is designed with no cooling fan and no other mechanical moving parts.

Light emitting Diode (LED) for 30,000 hours providing same intensity. 30x longer than CFL tubes that require replacement every 1000 hours.

LED unit tilt up to 90° and allowing use with warmer.

Examination LEDs for Examine Patient.

Epoxy powder coated body prevantion for rust and scratch.

## Power Saving

BiliCure Just Operating at just 20W, It is saving more than 80% power than other normal CFL and Tube light Phototherapy. It used normally 120W power.

## Diemension

BiliCure Main LED unit 36 x 28 x 8 cm

Base 88 x 60 cm

Height Adjustable from 400 cm to 600 cm

Electric Supply Mains ~ 120-240 V 50-60Hz



BiliCure Led Light Field Surface Area