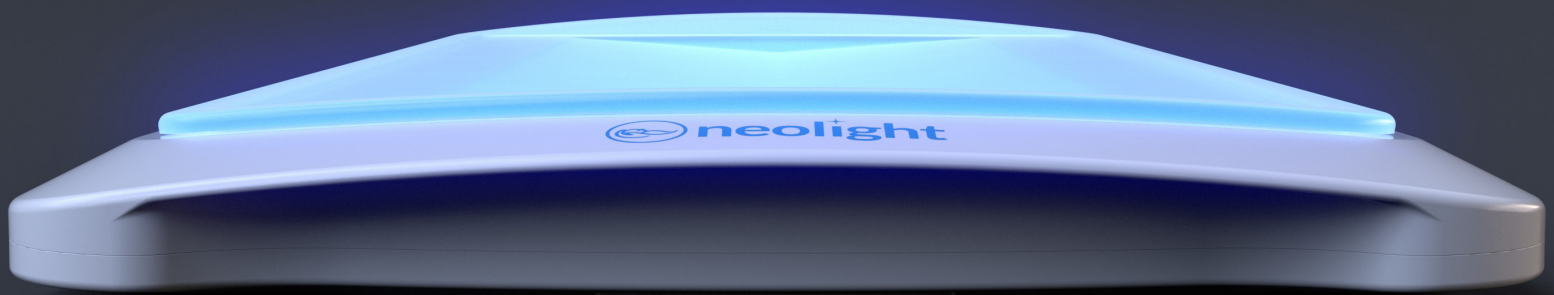


skylife™

with 3D Light Array

S K Y L I F E P H O T O T H E R A P Y S Y S T E M



Skylife's Best-In-Class Spectral Power Exceeds AAP Guidelines for Intensive Phototherapy¹



SPECTRUM OF LIGHT

The Skylife Neonatal Phototherapy System was engineered with **Spectral Power Treatment™** which provides a narrow bandwidth of light between **430-475nm** to most closely match the bilirubin absorption spectrum for effective jaundice treatment.



SPECTRAL IRRADIANCE

Skylife Phototherapy System allows the clinician to choose between three levels of irradiance for optimal control for the care of the neonates.

- **Low** $30 \pm 5 \mu\text{W}/\text{cm}^2/\text{nm}$
- **High** $45 \pm 10 \mu\text{W}/\text{cm}^2/\text{nm}$
- **Very High** $>55 \mu\text{W}/\text{cm}^2/\text{nm}$



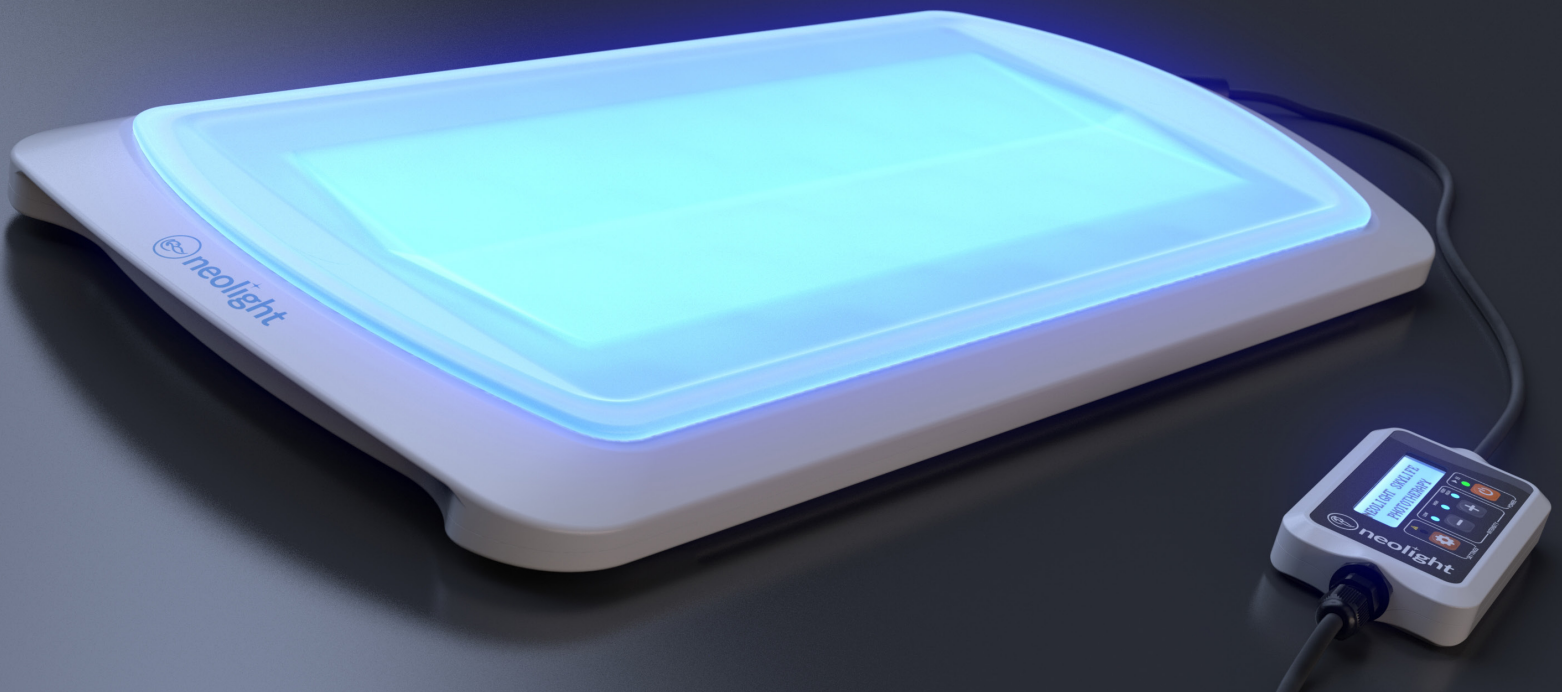
LIGHT DISTANCE

Skylife's under-baby system with GelMat brings light close to the baby, **increasing irradiance** for effective treatment. The proprietary **GelMat** provides comfort while alleviating pressure points for the neonates.



SURFACE AREA

The **Skylife 3D Light Array™** maximizes body surface coverage with angled, uniform light across the treatment area. Skylife has a large irradiated surface area of 119in^2 (769cm^2).



SKYLIFE'S MARKET LEADING SPECTRAL POWER

Hospital Care

- Shortens Treatment Times
- Improves Access to Baby
- Reduces Bedside Equipment
- Decreases Nurse Workload

Intermittent Care

- Improves Family Bonding
- Increases Breastfeeding Success
- Facilitates Kangaroo Care
- Allows Skin to Skin

Home Care

- Hospital Grade Equipment
- Improves Patient Compliance
- Decreases Readmissions
- Reduces Equipment Downtime

Patient Care

GeIMat Sleep Surface

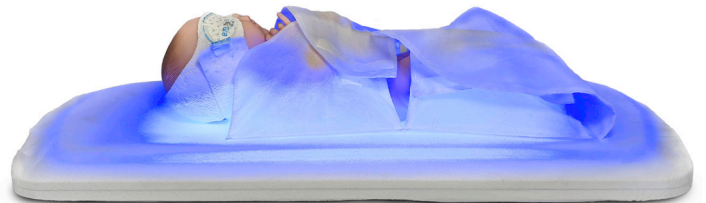
- Provides Neonate Comfort
- Alleviates Pressure Points

CloudCover Plus

- Creates Comfort & Security
- Designed For Developmental Care



*Image represents 3D Light Array Coverage



I. Management of Hyperbilirubinemia in the Newborn Infant 35 or More Weeks of Gestation - Pediatrics Jul 2004, 114 (1) 297-316; DOI: 10.1542/peds.114.1.297

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skylife

Best-In-Class Spectral Power
 for Optimized Phototherapy

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MKT-026 Rev. C
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