



## Best company with manufacturing and customer satisfaction

13 years of accumulated light based technology and rapid A/S

- Specialized in optical medical field (excellent company for 13years)
- Holding LED skin treatment disinfection design and 39 design patents
- Medical device manufacturer license / Medical device manufacturing license (Food and Drug Administration)
- Acceptance of medical device manufacturing and quality control standards (Food and Drug Administration)
- Electrical appliance safety certification (Industrial Technology Examination Center of Korea)

## Patent and licensing status

- Holding 71 domestic patents / International PCT patent
- KFDA certification (Food and Drug Administration)
- CE MDD / ISO 13485
- BEST-HRD (Ministry of Employment and Labor)
- IP Star Company (Korea Invention Promotion Association)
- Members of Korea Defense Industry Promotion Association

## Awards Status

- Awarded Presidential Prize of Korea Small and Medium Business Administration
- Awarded the prime minister prize of the excellent as an entrepreneur division of Korea
- Minister prize awarded by Regional Strategic industry of Ministry of Knowledge Economy
- Minister prize awarded by the Ministry of Commerce, Industry and Energy
- Honored with a proud small business
- Small and Medium Business Award
- Cheomdan High Technology Company (No. 145)

## LINK OPTICS CORP.

Telephone No. 1661-2090

Email sales@linkoptics.com

Address Gwangju, Bukgu, High-tech Venture-ro 16beon-gil 3



ISO13485



Light that awakens  
Cells in the skin

bellaluX  
TRIPLE LED SYSTEM



### bellaluX LITE

#### Features and Benefits



Certified improvement effect by legal clinical trials with verified wavelength and light intensity

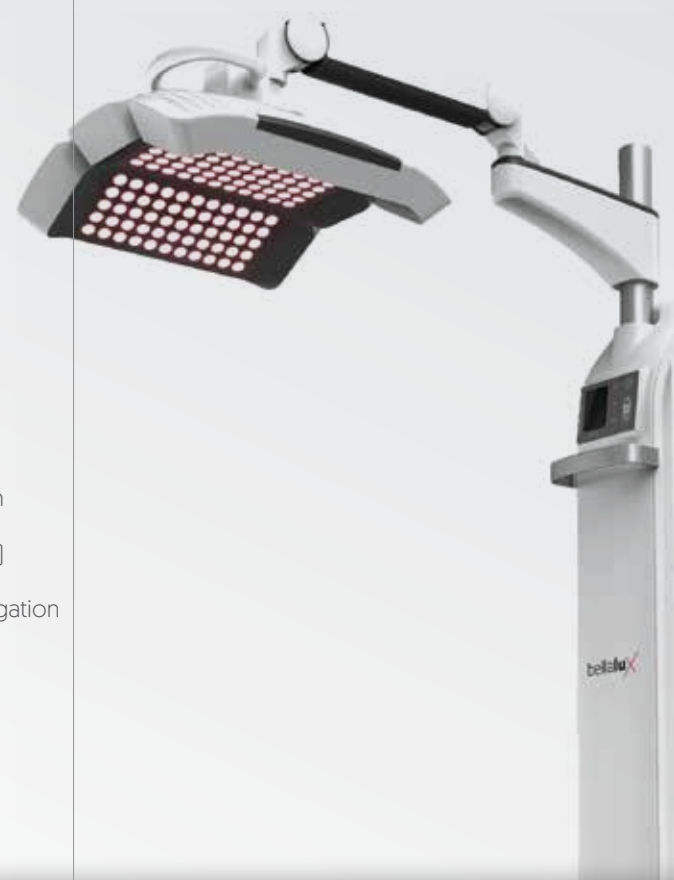


Total 13°C Lens are installed, maximizing condensing effect, sufficient light intensity investigation per unit area

### bellaluX LITE

#### Main function

- Light intensity design to penetrate into the dermal layer of skin
- Sufficient light irradiation by installation of HighPower LED (3W)
- Available with three types of simultaneous wavelength investigation
- Economic feasibility of eco friendly materials for LED
- Maintain long term improvement



## Skin care & Scalp care effect

### NIR

850nm wavelength,  
Melanin pigment  
destruction,  
Pigmentation inhibition

### BLUE

460nm wavelength,  
Sterilization action  
(Pimple)

### AMBER

592nm wavelength,  
Through collagen  
activation skin regeneration  
and skin elasticity  
hair loss protection

### RED

625nm wavelength,  
scalp care  
Promoting hair growth

## Clinical trial

- Clinical implementation of maximum two types of wavelengths (592nm / 850nm) in Korea
- **REAL LED** that trustable with scientific verification of specialized agency
- Demonstrate performance and stability through university hospital clinical trials (Seoul National Uni., Chonnam National Uni.)
- Used in **national special hospitals for skin and burns**



Division	AMBER (592nm)	NIR (850nm)
Title of clinical trial	Clinical Trial Center of Seoul national university hospital and Chonnam national university hospital Wrinkle betterment and skin elasticity, skin pigmentation betterment (whitening)	
Ministry of Food and Drug Safety Approval Number	No 422	No 498
IRB Approval Number	D-1302-070-467	D-1412-068-632
	CNUB-2013-040	CHNU-2014-289

★ Conduct long-term clinical trials (2013-2015)