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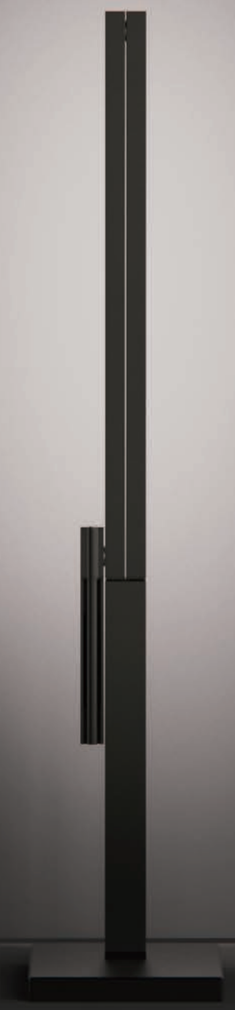
Light and Therapy, perfectly combined

DUAL-THERAPY STAND



VITAMIN LED

새로운 뷰티라이프의 시작

The Beginning of a New Beauty Lifestyle

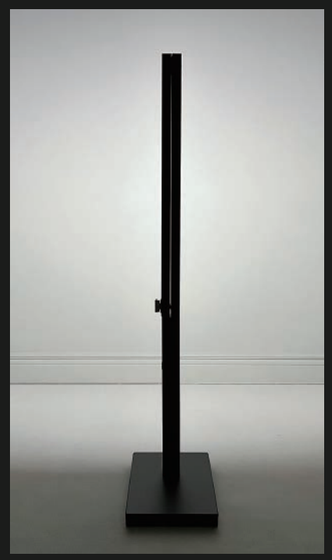
테라피 하는 시간 하루 20분
사용하지 않는 23시간 40분까지 생각한 스마트한 디자인
품질 높은 간접조명과 국제특허 및 장영실상 수상 LED 기술력으로 구현된 Lighting Therapy
기능까지, 공간과 피부를 함께 밝히는 완전히 새로운 듀얼 테라피 스탠드

Designed for 20 minutes of daily therapy and ambient lighting for the rest, the Dual Therapy Stand combines internationally patented, award-winning LED technology to enhance both your skin and space.

■ 편리한 조명 제어 Convenient Lighting Control

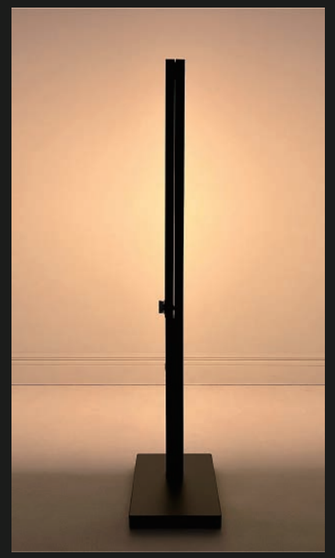
전용 리모컨을 통해 조명의 색감과 밝기를 편리하게 조절하여 사용합니다.

Easily adjust the color and brightness of the light with a dedicated remote control.



5700K

4000K



2700K

■ 가장 효과적인 2가지 파장을 결합시킨 일체형 반도체 패키징 방열 기술

Dual Wavelength Semiconductor Packaging for Maximum Efficiency

세포의 에너지원 미토콘드리아를 활성화시키는 듀얼 파장을 하나로 결합한 일체형 리드프레임 방열기술을 통해 정확한 파장으로 충분한 에너지를 공급하여 1회 사용시점부터 빠르게 효과를 느낄 수 있습니다.

Using dual wavelengths and heat dissipation technology, the device delivers precise energy for rapid results.

'HS FRAME'

'HS FRAME'은 비타민LED가 개발한 독창적인 LED 원천기술로, 반도체 공정부터 새롭게 설계되어 더 작은 크기로 더 많은 광량을 발산하고 열을 효율적으로 방출합니다.

'HS FRAME' is VITAMIN LED's unique LED technology, offering higher light output in a smaller size with faster heat dissipation and efficient light emission.

일반 미용 기기 LED Standard Beauty Device LED

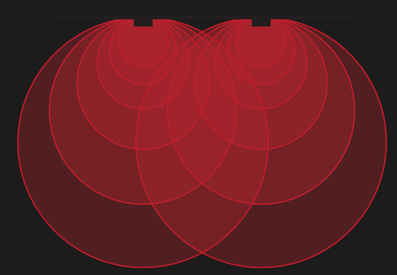
열 문제 발생이 안되도록 최소한의 빛의 세기 제공

Provides minimal light intensity to avoid heat issues.

자사 LED 광원 Our LED Light Source

일체형 반도체 방열기술로 효과적인 빛의 세기 제공

Provides optimal light with semiconductor heat dissipation technology.



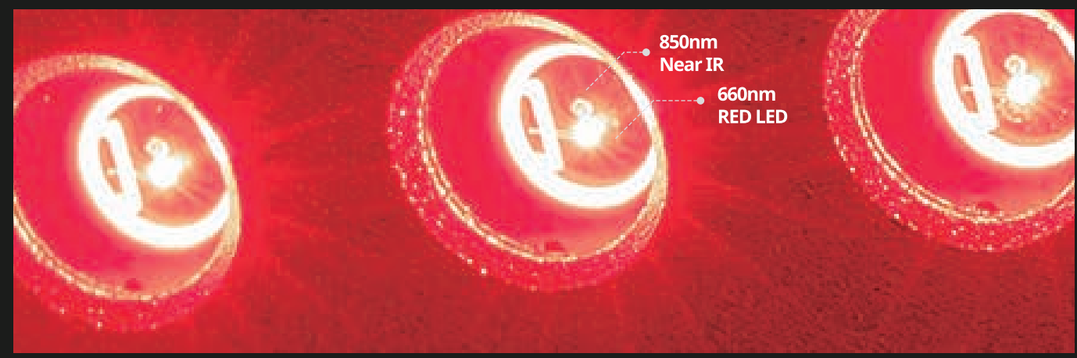
방열판이 없는 일반 미용기기와 달리 반도체 일체형 방열기술로 Wavelength의 Shift 현상 없이 더 많은 에너지를 피부깊숙히 전달하여 실질적인 효과를 제공합니다.

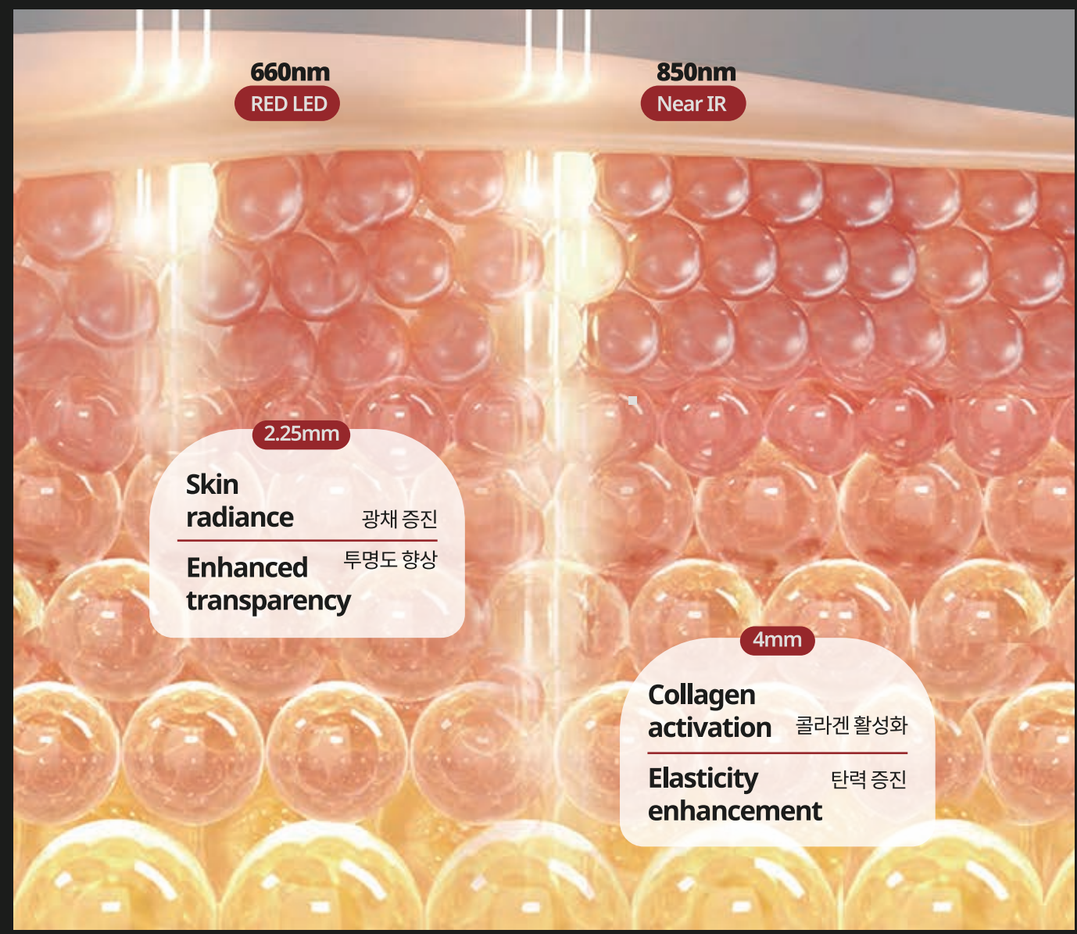
Unlike standard beauty devices that lack heat sinks, our technology transmits more energy deep into the skin without wavelength shift, providing tangible results.

RED + IR, 두 파장의 결합

RED + IR Dual Wavelength Combination

RED LED 660nm + Near IR 850nm

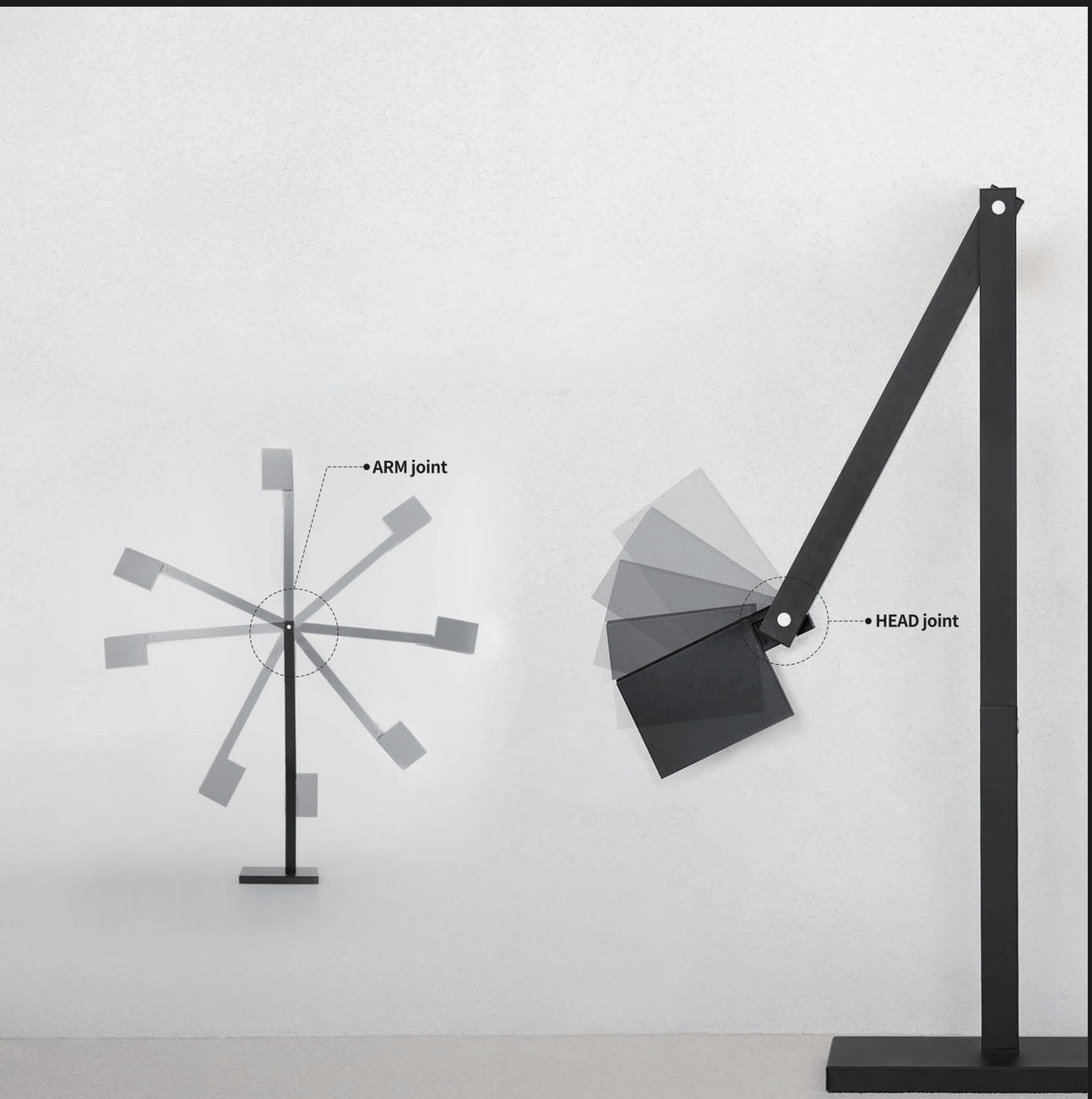




■ 스윙암 구조로 다양한 상황에서 사용 Versatile Swing Arm Structure for Various Situations

사용자가 어떤 장소에서 어느 자세로 있더라도 사용이 가능한 2중 Joint 구조를 적용하여 원하는 테라피 각도에 맞춰 편리하게 각도를 조절하고 견고하게 고정하여 다양한 상황에서 사용이 가능합니다.

The dual-joint structure enables easy angle adjustments and stable fixation for use in various positions.



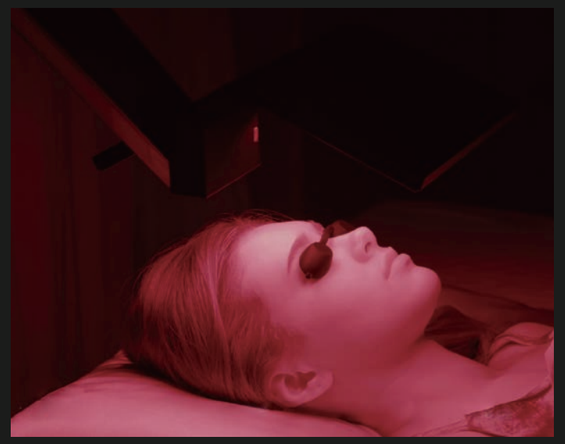
Arm Joint와 Head Joint를 사용하여 유연한 각도 조절이 가능합니다.

Use the arm joint and head joint for flexible angles.

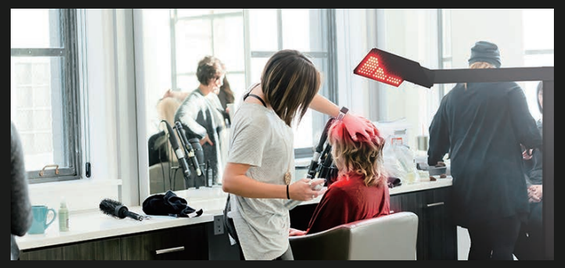
■ 다양한 환경에서 가능한 케어 서비스 Care Service Adaptable to Various Environments

스윙암 구조는 얼굴, 목, 두피에 맞춤형 테라피를 제공할 수 있도록 조절이 가능하며,
어떠한 상황에서도 유연하게 위치를 조정할 수 있는 편리함을 제공합니다.

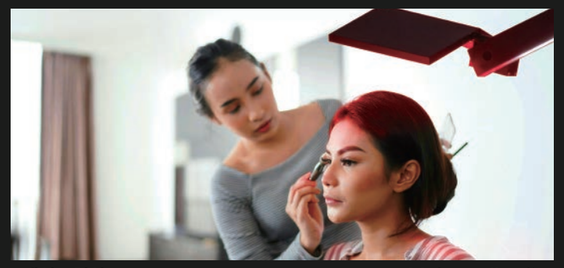
The swing arm structure allows for adjustable therapy on the face, neck, and scalp, giving you flexibility in positioning for personalized therapy in any situation.



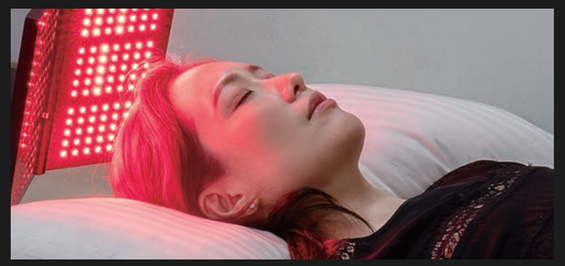
홈케어 Home Care



헤어샵 Hair Salons



메이크업샵 Makeup Studios



두피 클리닉 Scalp Clinics

네일샵 Nail Salons

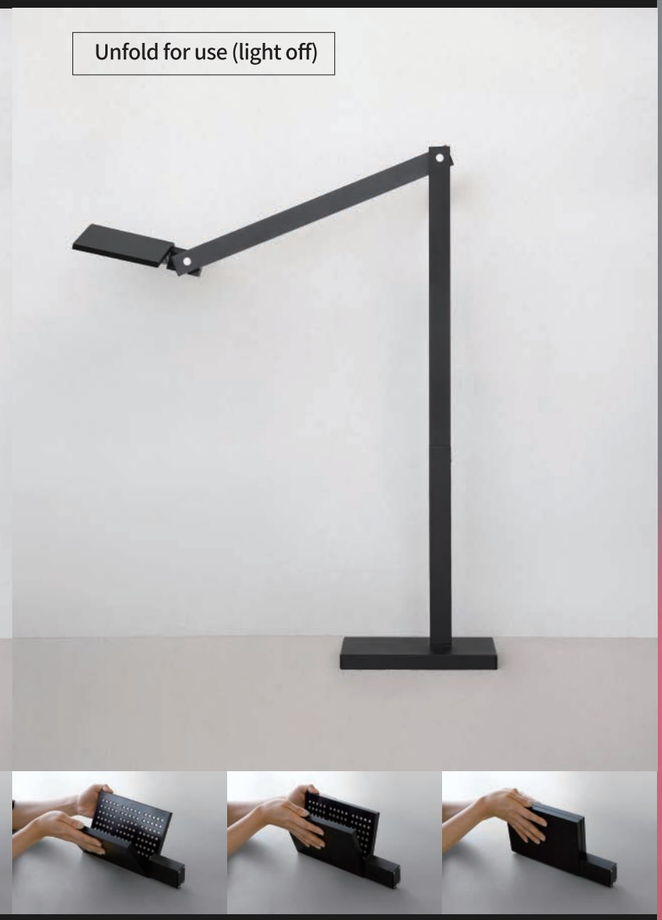
마사지샵 Massage Parlors

피부 시술 후 Post-Skin Treatment Care

■ LED 라이팅 테라피와 조명의 결합 The Fusion of LED Light Therapy and Illumination

얼굴과 두피케어가 가능한 폴더블 라이팅테라피 디바이스로서 사용이 완료되면 접어서 위생적으로 보관합니다.
또한 공간의 분위기까지 고려한 간접조명 디자인으로 공간활용도와 사용성이 뛰어납니다.

This foldable LED light therapy device provides facial and scalp care and can be folded for hygienic storage, enhancing usability and space efficiency.



직관적인 디자인, 편리한 위치 조정

Intuitive Design and
Convenient Position Adjustment

사용자 인터페이스는 직관적이며 조작이 간편합니다.
폴더블 디자인으로 쉽게 접고 펼칠 수 있어 공간 활용도가 높습니다.
뿐만 아니라 스탠드 조명을 다양한 각도로 조정할 수 있어
사용자가 원하는 위치에서 편리하게 사용할 수 있습니다.

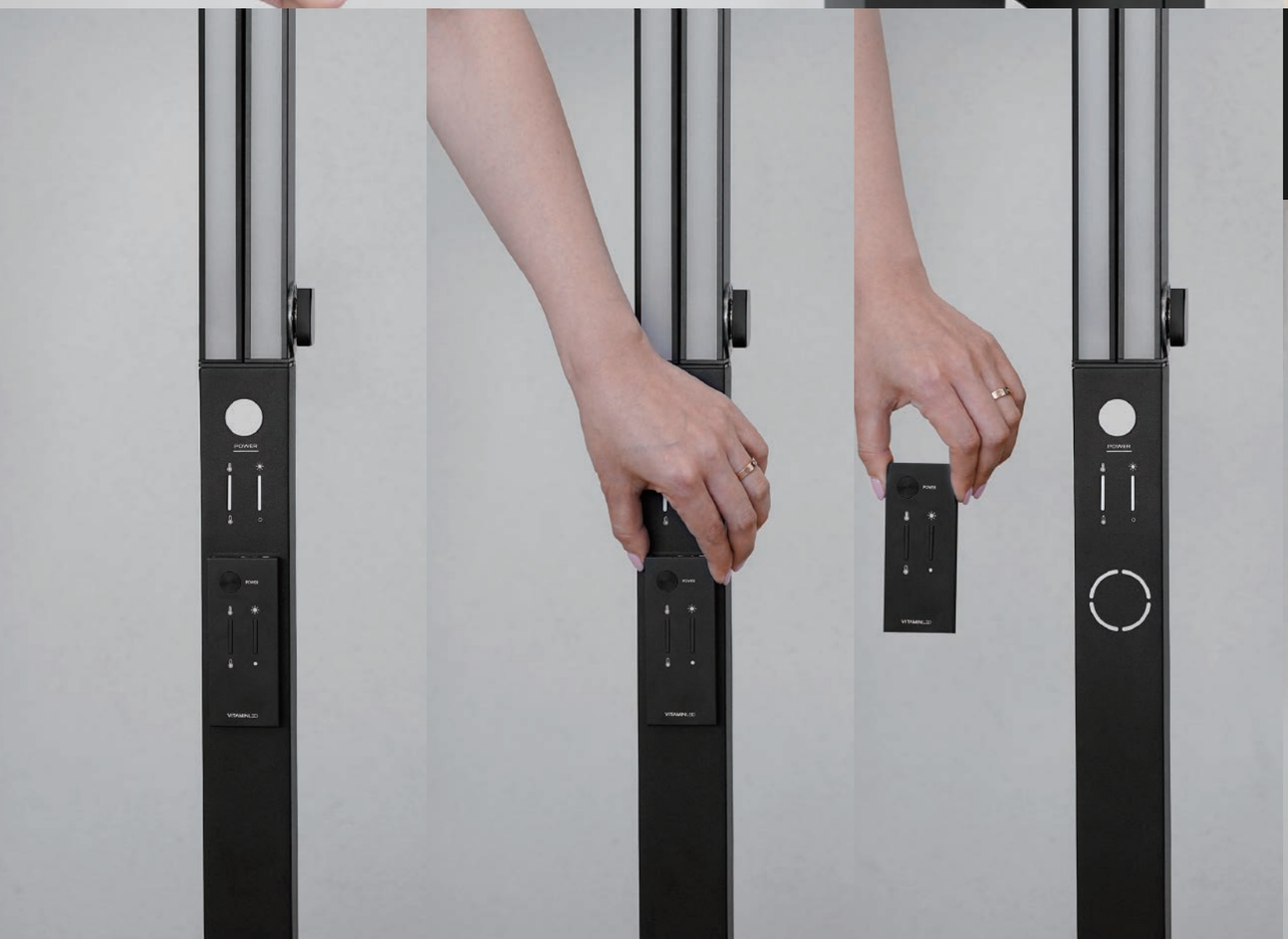
The intuitive interface is easy to use, and the foldable design allows
space efficiency with adjustable angles for convenience.

■ 리모컨 보관은 자석으로 편리하게

Convenient Magnetic Remote Storage

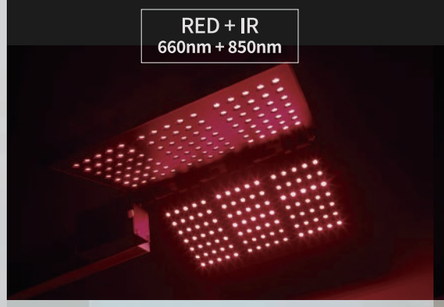
제품을 직접 터치하지 않고도 조명을 조절합니다.
색온도는 웜화이트와 쿨화이트를 선택할 수 있으며, 연색성은 95 Ra 로 설계되어 더 좋은 분위기를 연출합니다.

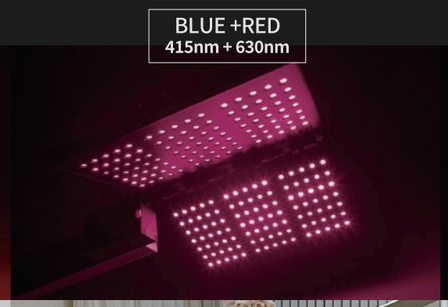
Adjust the lighting remotely, with color temperature ranging from 2700K to 5700K and a CRI of 95 Ra for enhanced ambiance.

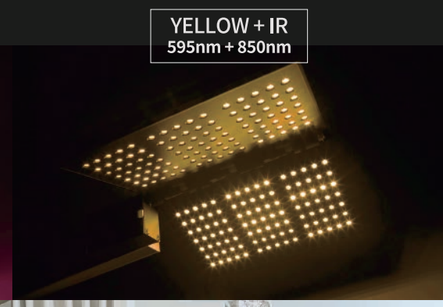


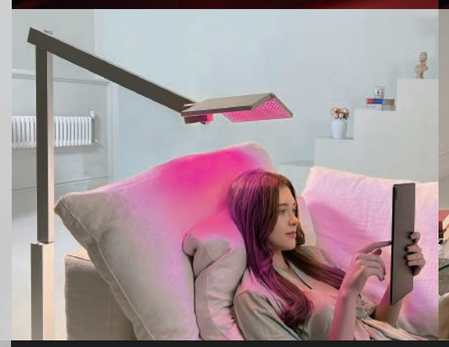
■ 전문 기능별 탈부착 폴더블 키트 Professional Function-Specific Detachable Foldable Kit

레드+IR, 블루+레드, 옐로우+IR 3가지 기능별 키트를 간편하게 교체하여 집중케어가 가능합니다.
Easily switch between three function-specific kits—Red + IR, Blue + Red, and Yellow + IR—for targeted care.









각 파장마다 별도의 Cavity에서 빛이 발산하는 기존방식과 다르게 하나의 Cavity에서 두가지 파장이 동시에 발산하여 효과를 극대화 하였습니다.

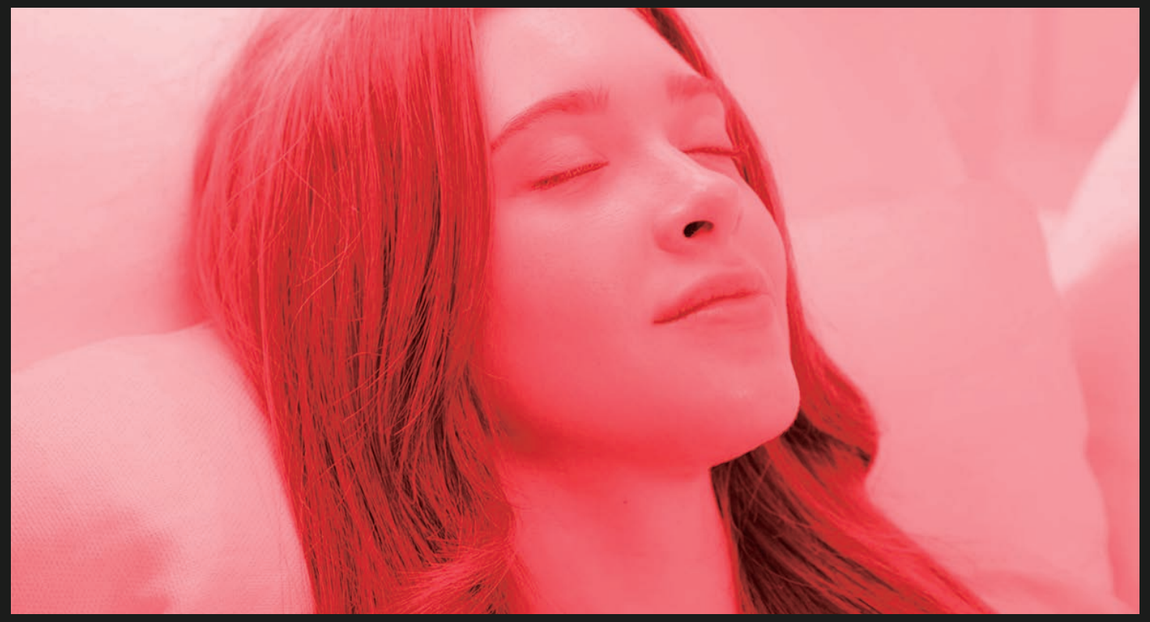
Unlike traditional methods where separate cavities emit different wavelengths, this device emits dual wavelengths from a single cavity, maximizing effectiveness.

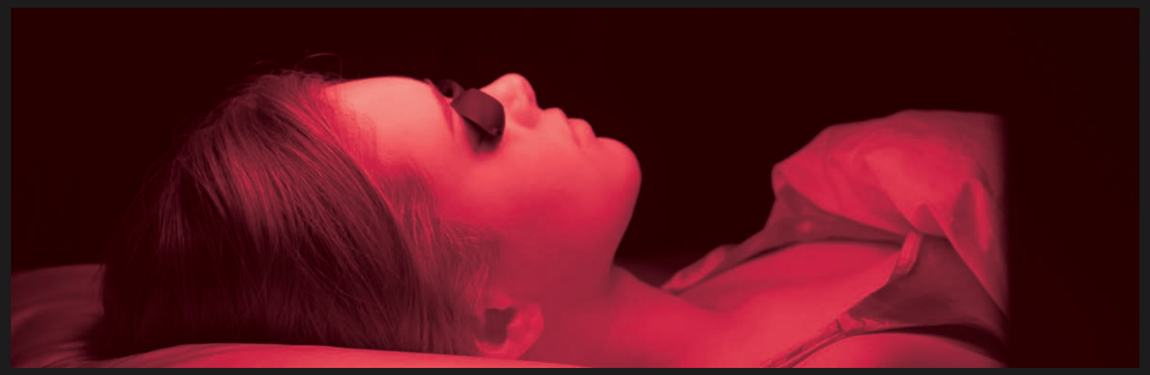
Aesthetic Features

듀얼테라피 스탠드는 라이팅 테라피와 스탠드 조명을 결합한 풀메탈릭 디바이스로, 아노다이징 처리된 다섯 가지 색상 중 선택 가능합니다. 기존 제품의 사용성과 위생 문제를 개선하기 위해 히트싱크 일체형 기술을 적용해 고급 조명으로 활용할 수 있으며, 폴더블 디자인으로 공간 효율과 위생을 높였습니다. 새로운 라이팅 테라피 시장을 선도하는 제품입니다.

The Dual Therapy Stand combines light therapy with stand lighting, featuring a durable full-metal design and anodized finish in five colors. It addresses the high cost, limited usability, and hygiene issues of existing devices with integrated heat sink technology. This foldable design enhances space efficiency and hygiene, marking a new era in lighting therapy.

■ 실질적인 피드백을 통해 확인된 다양한 효과 Verified Effects Through Real User Feedback





주름개선 Wrinkle Improvement

모공축소 Pore Reduction

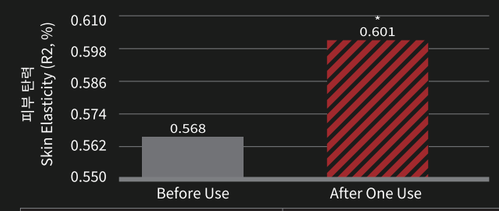
미백 Skin Brightening

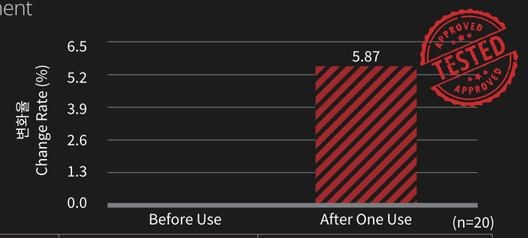
탄피부 회복 Skin Firming Recovery

■ 단 1회 사용시점부터 즉시 개선되는 피부 임상시험 결과

Clinical Results Showing Immediate Skin Improvement After Just One Use

■ 피부 탄력 개선 측정 결과 Skin Elasticity Improvement Measurement

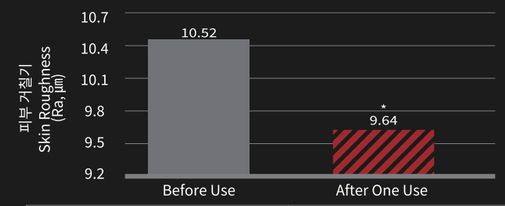


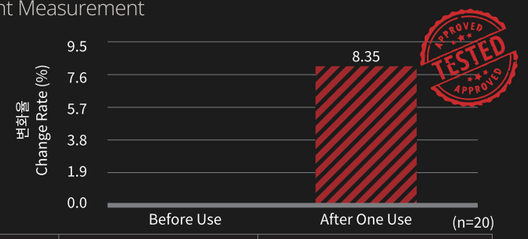


측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	0.568±0.036	-	-
1회 사용 후 After One Use	0.601±0.041	<0.001	**5.87**

*Significantly different at p<0.05 compared between time points by paired t-test

■ 주름부위 피부결 개선 측정 결과 Wrinkle Area Texture Improvement Measurement

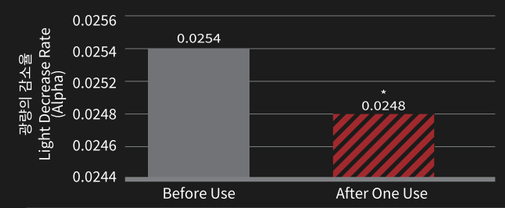


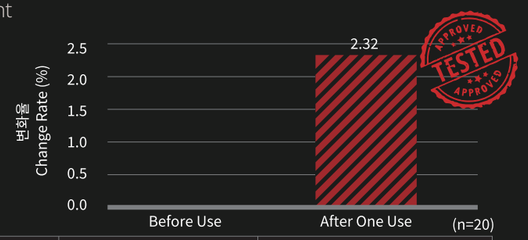


측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	10.52±1.44	-	-
1회 사용 후 After One Use	9.64±0.041	<0.001	**8.35**

*Significantly different at p<0.05 compared between time points by paired t-test

■ 피부 투명도 개선 측정 결과 Skin Clarity Improvement Measurement

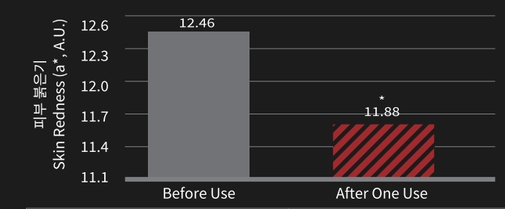


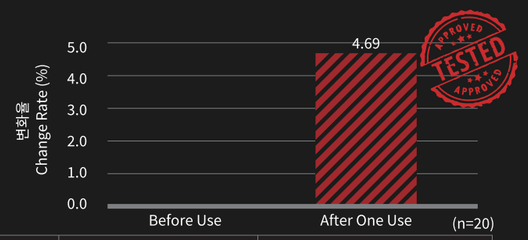


측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	0.0254±0.0011	-	-
1회 사용 후 After One Use	0.0248±0.0010	<0.001	**2.32**

*Significantly different at p<0.05 compared between time points by paired t-test

■ 피부 진정효과 측정 결과 Skin Soothing Effect Measurement





측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	12.46±2.01	-	-
1회 사용 후 After One Use	11.88±1.90	<0.001	**4.69**

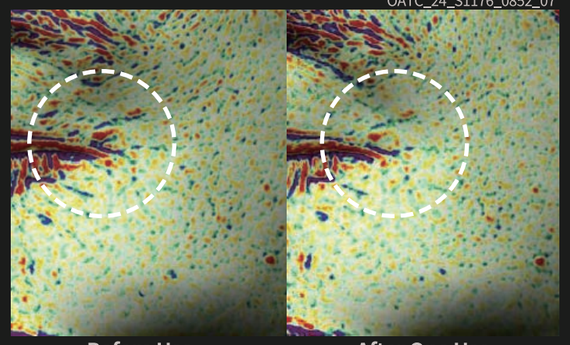
*Significantly different at p<0.05 compared between time points by paired t-test

■ 단 1회 20분 사용만으로 느껴지는 피부 변화 실제 사례 (얼굴 임상시험결과)

Visible Skin Changes with Just One Session (Facial Clinical Results)

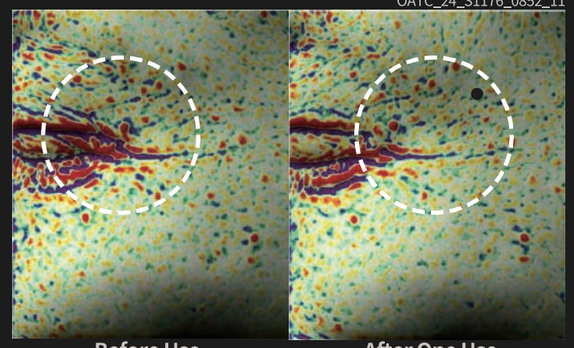
■ 주름부위 피부결 개선 (주름개선) Wrinkle Area Texture Improvement (Wrinkle Reduction)

OATC_24_S1176_0852_07



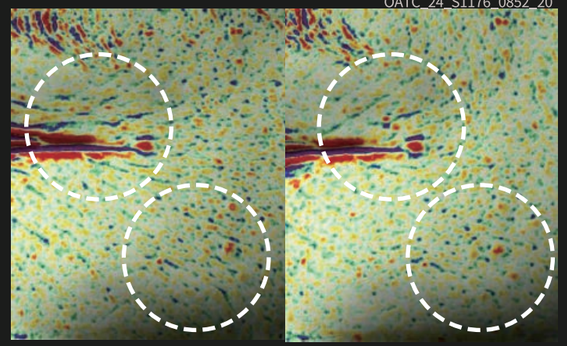
Before Use After One Use

OATC_24_S1176_0852_11



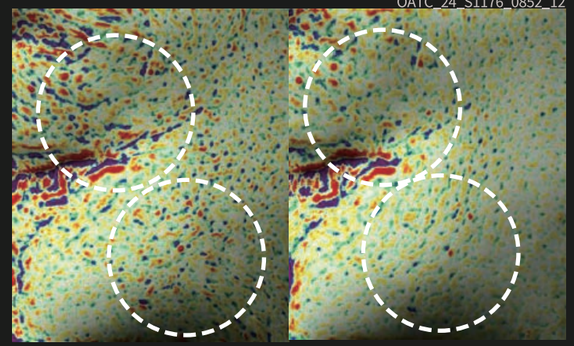
Before Use After One Use

OATC_24_S1176_0852_20



Before Use After One Use

OATC_24_S1176_0852_12



Before Use After One Use

■ 피부진정효과 (피부 투명도개선) Skin Soothing Effect (Skin Clarity Improvement)

OATC_24_S1176_0852_S01

Before Use After One Use

OATC_24_S1176_0852_S02

Before Use After One Use

OATC_24_S1176_0852_S06

Before Use After One Use

OATC_24_S1176_0852_S07

Before Use After One Use

OATC_24_S1176_0852_S08

Before Use After One Use

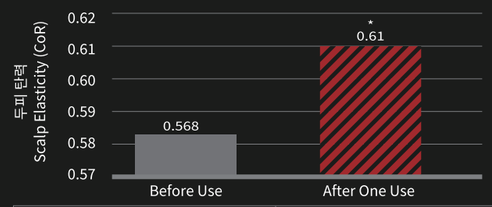
OATC_24_S1176_0852_S11

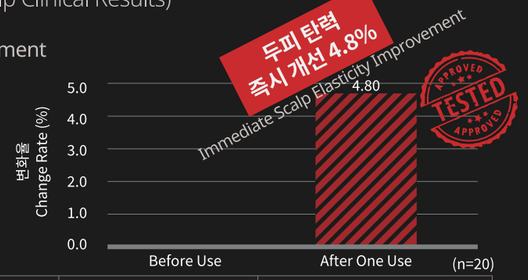
Before Use After One Use

■ 단 1회 20분 사용만으로 느껴지는 피부 변화 실제 사례 (두피 임상시험결과)

Visible Skin Changes with Just One 20-Minute Session (Scalp Clinical Results)

■ 두피 탄력 개선 측정 결과 Scalp Elasticity Improvement Measurement

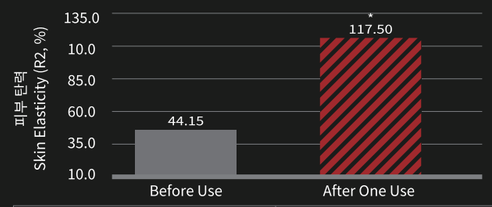


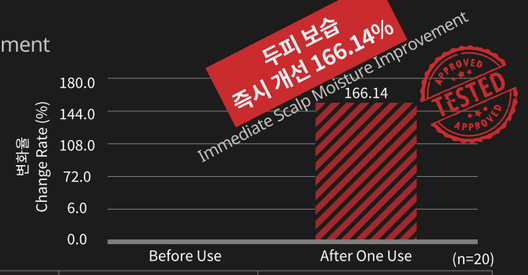


측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	0.58±0.04	-	-
1회 사용 후 After One Use	0.61±0.04	<0.001	**4.8**

*Significantly different at p<0.05 compared between time points by paired t-test

■ 두피 보습 개선 측정 결과 Scalp Moisture Improvement Measurement



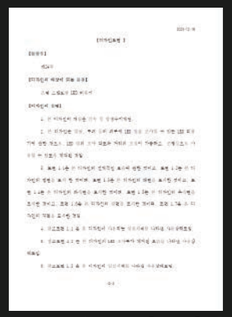


측정시험 Measurement Test	평균 ±표준편차 Average ± Standard Deviation	p-value*	변화율(%) Change Rate (%)
사용전 Before Use	44.15±11.24	-	-
1회 사용 후 After One Use	117.50±26.07	<0.001	**166.14**

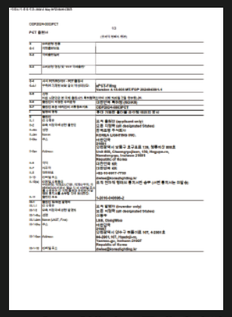
*Significantly different at p<0.05 compared between time points by paired t-test

■ 국내외 특허 출원 현황 (HS FRAME, 듀얼테라피 스탠드)

Domestic and International Patent Status (HS FRAME, Dual Therapy Stand)

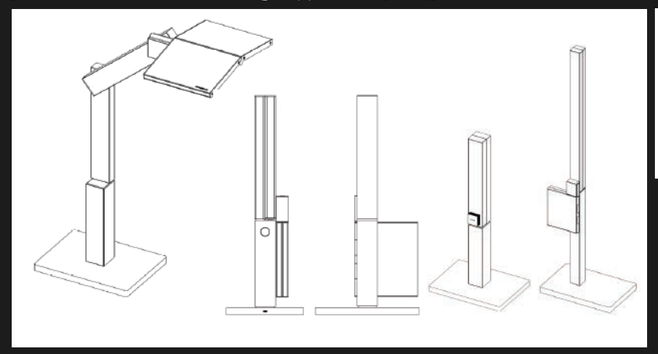


[국내 디자인 출원 Domestic Design Applications]



[PCT 국제특허 PCT International Patent]

[헤이그 국제디자인Hague International Design]



[LED 광원 한국조명 원천기술'HS FRAME'
미국/일본/중국/유럽 특허]
[HS FRAME LED Light Source Technology Patents in the U.S., Japan, China]

■ 어느 공간에도 완벽하게 어우러지는 메탈릭 디자인 Sleek Metallic Design That Fits Any Space

■ 2년 연속, 세계가 인정한 혁신의 가치 Two Years in a Row – Globally Recognized Innovation

홍콩 코스모프로프는 글로벌 뷰티 업계 최고 권위의 전시회로,
코스모 트렌드와 어워즈는 혁신적인 제품들만이 선정됩니다.
지난해 셀리젠LED에 이어 듀얼 테라피 스탠드도 수상하며 2년 연속 세계적 인정을 받았습니다.

Hong Kong Cosmoprof, one of the world's top beauty exhibitions,
honors only the most innovative products through its Cosmo Trends and Awards.
Following last year's win for Celligen LED, the Dual Therapy Stand (DTS)
has earned this prestigious award again, achieving global acclaim two years in a row.

2024 FINALIST
HOME & PROFESSIONAL DEVICES AND TOOLS
COSMOPROF ASIA Awards
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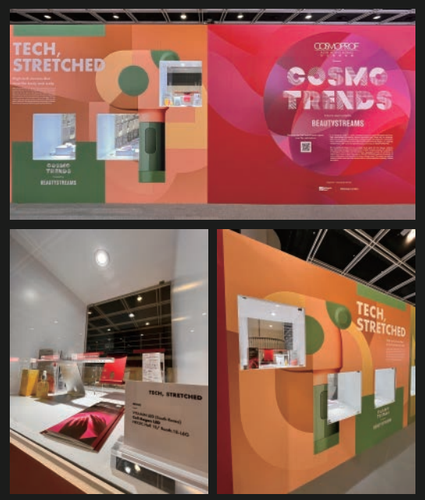
BEAUTYSTREAMS

2023 코스모 트렌드 선정 제품 '셀리젠 LED'



■ 뷰티 전시회 참가 실적 Participation in beauty exhibitions

2023년 6월부터 참가한 뷰티 전시회에서 1,000명 이상 고객의 우수한 피드백을 확보하였습니다.
Since June 2023, we have participated in beauty exhibitions, receiving excellent feedback from over 1,000 customers.

■ 광 반도체 원천기술 보유기업 A company with optical semiconductor technology

기술인증 Technology Certifications

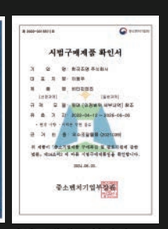
[NET 신기술 인증서]
New Excellent Technology

[NEP 신제품 인증서]
New Excellent Product

[녹색기술 인증서]
Green Technology Certification

[직접생산확인증명서]
Direct Production Verification Certificate

[혁신제품 지정 인증서]
[Innovative Product Designation Certification]



[시범구매제품 확인서]
Pilot Purchase Product Confirmation

[녹색기술제품 확인서]
Green Technology Product Confirmation

[우수제품지정증서]
Excellent Product Designation Certificate

[기술자료임치증]
Technical Data Deposit Certificate

수상실적 Awards

기업인증 Corporate Certification

특허(해외/국내) Patents

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