



Philips EnergyUp
Energy light

Natural white light

Corded & angle adjustment
10,000 lux light intensity
Treatment time indicator



HF3419/02

Feel more energized with light, naturally

Natural white light energizes like bright daylight

Philips EnergyUp is an energy light that uses the natural power of daylight to improve energy levels and mood. Just 20-30 minutes a day is all it takes to feel more energized, active and alert, helping you to perform whenever you need to.

Clinically proven: energizes naturally with light

- Improves energy levels, alertness and mood
- Fights energy dips, fatigue and winter blues
- Light is a natural energizer that fits a healthy lifestyle
- Independent research confirms improved energy levels

Designed to fit into your daily routine easily

- Results in just 20-30 min/day; use while reading, working
- Natural white light complements any environment
- Includes adjustable stand and wall mount

Advanced Philips LEDs provide comfortable light

- 10,000 lux – same intensity, benefits as natural daylight
- Even brightness, ultimate eye comfort
- 100% UV free light - safe for eyes and skin
- 100+ years of Philips lighting and healthcare know-how

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Highlights

Increases energy levels

Today's busy modern lifestyles demand peak performance all day long – but even the fittest person suffers energy crashes or lows, particularly when deprived of natural daylight, such as in an office in winter. EnergyUp fights energy dips and improves mood using the natural energizing power of sunlight to stimulate the body and improve alertness. With just a single 20-30 minute session proven to be effective, use EnergyUp whenever you need to charge up and energize: to get going in the morning, reboot after lunch, or maintain sustained energy levels throughout the day.

Fights energy dips

Lack of light during the darker winter months causes many people to experience a noticeable drop off in their energy levels and low spirits as autumn sets in. Known as 'winter blues' (or sub-syndromal seasonal affective disorder, sub-SAD), symptoms may cause the sufferer to feel low, listless and fatigued for weeks or even months on end, affecting both personal performance and mood. Philips EnergyUp fights these symptoms of winter fatigue with the natural energizing power of sunlight, sustaining the body with summer vitality throughout the dark winter months.

Light is a natural energizer

Daylight is essential to well-being and keeping fit and energized throughout the day – just like healthy nutrition and regular exercise. Philips EnergyUp mimics the natural energizing power of daylight on a bright sunny day, stimulating special receptors in the eye that trigger the body's natural response to sunlight. This helps you to feel more energetic, active and alert. On days when your energy level is low and you're feeling tired, EnergyUp promotes vitality, naturally.

Clinically proven benefits

EnergyUp is clinically proven to increase energy levels, help fight winter blues [1] and be effective against winter depression [2, 3, 4]. It is known that bright white light reduces fatigue and increases alertness [5], as well as improving vitality and well-being [6] when used in the workplace. Increasingly, light treatment is the first choice for seasonal mood and

energy problems [7, 8, 9, 10] and is proven to fight winter blues [1, 11]. In a workplace study, those affected reported improved mood, energy, alertness and productivity when exposed to bright light [11].

Just 20-30 minutes a day



Just 20-30 minutes a day with EnergyUp is proven to revitalize and promote a positive mood. Simply position the energy light at arm's length so that the light reaches your eyes. There's no need to look directly into the light, so you can multitask with EnergyUp, benefitting from it at breakfast, or when working or reading. Since the light is UV free and comfortable and safe for eyes, you can use it for as long as you wish during the day (if used in the evening or before bedtime it may delay sleep). With daily use, you are likely to feel EnergyUp's energizing effect within 1-2 weeks.

10,000 lux light intensity



Philips EnergyUp produces light with a high luminance of up to 10,000 lux and a color close to natural daylight. This revitalizing light has the same effect on the body as a summer's day, and is clinically proven to improve vitality and energy levels, and to help fight fatigue and winter blues. EnergyUp uses the latest high-power Philips LED lights and technology; these

innovations keep EnergyUp slim in size. As a result, EnergyUp takes up little desk space, and is suitable for use virtually anywhere in the home or workplace.

Ultimate eye comfort



EnergyUp uses a unique lighting system to control glare for complete eye comfort. A unique combination of diffusers, reflectors and filters distribute the powerful LED light evenly across the whole surface of the screen. This controls glare and prevents bright spots, for diffuse light that is always comfortable and pleasant to experience.

UV-free



EnergyUp Natural white uses the full natural daylight spectrum of light, but without the harmful UV rays associated with sunlight. EnergyUp is therefore safe to use for eyes and skin.

Specifications

Well-being by light

- Increase energy level
- Increase alertness
- Feel more rested
- Fight winter blues/ depression
- Lift your mood

Comfortable light

- 10,000 lux
- Even screen luminance

Easy to use

- Light intensity settings: 5
- Treatment time indicator
- On/off button
- Light intensity indicator
- Touch button operation
- Light intensity memory

Easy positionable

- Wall-mounting option
- Adjustable angle

Technical

- Power adapter: 24W
- Voltage: 100/240 V
- Frequency: 50/60 Hz
- Type of Lamp: High power LED
- Cordlength: 210 cm

Weight and dimensions

- Product dimensions: 29,4 x 37,6 x 4,1 cm
- Product weight: 2,0 kg
- F-box dimensions: 31,7 x 41,4 x 11,2 (WxHxD) cm
- F-box weight: 3,0 kg
- Master carton: 2

Logistic data

- Country of origin: China
- CTV code: 884341902

Safety and Regulations

- Medical Device Directive: 93/42/EEC and 2007/47/EC
- CE 0344 Certified
- Complies to IEC 60601-1 Ed. 3
- UV-free: No UV or near UV radiation



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* References:

- * [1] W.B. Duijzer, Y. Meesters (SLTBR 2011, p.33)
- * [2] Y. Meesters, V. Dekker, L.J. Schlangen, E.H. Bos, M.J. Ruiter, BMC Psychiatry, 11 (2011) 17.
- * [3] M.C.M. Gordijn, D. 't Mannetje, Y. Meesters, Journal of Affective Disorders, 136 (2012) 72–80.
- * [4] R.N. Golden, B.N. Gaynes, R.D. Ekstrom, R.M. Hamer, F.M. Jacobsen, T. Suppes, K.L. Wisner, C.B. Nemeroff, Am J Psychiatry, 162 (2006) 656–662.
- * [5] M. Ruge, AJP: Regulatory, Integrative and Comparative Physiology, 290 (2006) R1413–R1420.
- * [6] D.H. Avery, D. Kizer, M.A. Bolte, C. Hellekson, Acta Psychiatrica Scandinavica, 103 (2001) 267–274.
- * [7] C.2.G.-R.N. Datum Goedkeuring 2011-03-16 Verantwoording Trimbos-instituut Verantwoording 1.0 Type Regionale richtlijn, (2013) 1–179.
- * [8] S3-Leidlinie/NVL Unipolare Depression Langfassung Januar 2012 Vers. 1.3
- * [9] E. Holsboer-Trachsler, J. Hättenschwiler, J. Beck, Schweiz Med Forum (2010).
- * [10] A.J. Levitt, R.W. Lam, Canadian consensus guidelines for the treatment of seasonal affective disorder, Clinical & Academic Pub., 1999.
- * [11] T. Partonen, J. Lönqvist, Journal of Affective Disorders, 57 (2000) 55–61.