TREGERS 3B15W LED GROW BULB

Welcome to a new era of home gardening. The Treegers GB15W LED Grow Bulb is tailored for simplicity and performance. This low power consumption E27 lamp base LED bulb is designed to empower every corner of your home garden. Whether you're cultivating aromatics, leafy greens, or enhancing the vibrancy of decorative plants, this bulb brings optimized full spectrum lighting to your fingertips.

PRODUCT SHEET

























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More Light for Less

Latest LED COB Technology

Housed in a compact and robust aluminum casing, these bulbs boast exceptional passive cooling, ensuring low heat production and preventing components decay. Equipped with premium COB LED technology, they provide optimal light penetration, and with a common E27 lamp base, they're effortlessly compatible with standard home lighting sockets.



Sunlight Simulation

Suitable for the eyes and all types of plants

Boasting a balanced Full
Spectrum at CCT 4800K and
CRI 90+, these bulbs are ideal
for a range of plants, from
seeds and aromatics to
decorative plants, greens,
flowers, and fruit-bearing
plants like tomatoes,
cucumbers, and peppers. The
spectrum is not only
optimized for plant growth
but also pleasant for the
human eye, making it perfect
for enhancing the beauty of
your space.



Durable & Energy Efficient

Long lifespan and low running costs

Designed for durability with a lifespan of 50,000 hours and backed by a 5-year warranty, these bulbs not only stand the test of time but also operate with low power consumption. Achieve high power and photon efficiency while minimizing energy costs, making them an environmentally conscious choice for your home.



Premium Components
Selection

Improved plant health and growth

Treegers prioritizes Quality,
Performance, Innovation and
Durability as core values,
together with Fair Pricing:
We've achieved an
outstanding 'Cost per
Micromole' ratio and
considered ourselves as a
proud leader in providing
Value for Money in the sector.

SPECIFICATIONS

Product Code: TGB0001

EAN/GTIN: 9309001188269

Power Consumption: 15W ±5%

PPE (COB): 2.2 µmol/J

Lumen Output: 1600 lm

Lamp Base: E27

Thermal Management: Passive Cooling

Input Voltage: 100-240V, 40/50 Hz

Ingress Protection: IP44

Lifetime: +50 000Hrs

CRI: +92 Ra

CCT: 4800K

 $\textbf{Light Distribution:}~60^{\circ}$

Power Factor: >90

Bulb Dimensions: 64x94 mm

Bulb Weight: 150 g

Carton Dimensions: 64x64x100 mm

Gross Weight: 200 g

Certifications: CE, UKCA, SAA, C-TICK, RCM

Energy Class: ERP A++

Warranty: 5 Years

Spectrum: Full-Spectrum GB4800K

INSTALLATION



90<mark>cm² - 20</mark>cm 530 PPFD

160cm² - 30cm 250 PPFD

250cm² - 50cm 90 PPFD

360cm² - 60cm 60 PPFD

COVERAGE - MOUNTING HEIGHT



TACTICAL GROW GEAR

For more please visit treegers.com or Contact us at support@treegers.com

SOD SPECTRUM GRAPH:



