## LED iBOND

## Investment opportunity

Lighting & Horticulture Industry



#### For existing shareholders and new investors

LED iBond International A/S (" LED iBond") has announced an offering of new shares with pre-emptive rights for existing shareholders of up to DKK 13,9 million with 8,5 million DKK already secured.

- The new issuance of shares is with pre-emptive rights for existing shareholders, with the opportunity for new investors to participate by purchasing subscription rights and/or subscribing for remaining shares.
- Existing shareholders will receive six (6) subscription rights for every one (1) existing share, held on the record date of 1 August 2025. One (1) subscription right entitles the holder to subscribe for one (1) new share in the Company.
- The rights issue comprises a maximum of 232,248,090 new shares.
- The subscription price is set at 0.06 DKK per new share.
- The last day of trading in the LED iBond share, including the right to receive subscription rights in the rights issue is 13 August 2025.
- The subscription period runs from 4 August 2025 9.00 A.M. CET to 15 August 2025 5.00 P.M. CET.
- The Company has received legally binding written pre-subscription commitments and guaranteed undertakings from existing shareholders of 8,5 million DKK, which is equivalent to 141,666,667 new shares. This corresponds to approximately 61 percent of the total rights issue.
- The Company's share capital prior to the rights issue amounts to 1,935,400.75 DKK divided upon 38,708,015 shares with a nominal value of 0.05 DKK per share.

## LED LBOND

# GROWING

### Growth in the LED iBond lighting market – Driven by high efficiency and increasing demand in Europe

#### LED iBond lighting market set to surge, reaching \$118.43 billion by 2029

The global LED iBond lighting market is expected to grow from USD 78,93 billion in 2024 to USD 118,43 billion by 2029, representing a compound annual growth rate (CAGR) of 8.5%. This growth is primarily driven by the higher energy efficiency of LED iBond technology, longer lifespan, and the readily available variety of colors and lighting combinations compared to conventional light sources.

In the Asia-Pacific (APAC) region, the market is projected to grow from USD 39,24 billion in 2024 to USD 63,97 billion in 2029, with a CAGR of 10.3%. Growth in this region is particularly fueled by increasing demand for LED iBond solutions in key economies such as China, India, Japan, Australia, and South Korea.

Additional market-driving factors include partnerships, new product launches, and strategic collaborations, which are expected to create attractive opportunities for market players over the next five years.

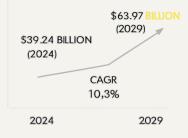
In Germany, growth is especially driven by the rising number of construction projects and increasing demand for integrated smart lighting solutions in homes.

#### \$78,93 BILLION

- Higher energy efficiency, longer llfespan, and diverse lighling options compared to traditional lamps.
- Increased adoption across Asia Pacific notably in maior economies like China, India, Jopan, Austrolia, and South Korea.
- Agreements, parlnerships, and new product launches create lucrafive opporfunilies in the next five years.

#### \$118,43 BILL ON

#### ASIA PACIFIC MARKET



Source: MarketsandMarkets

LED ibond

# GROWING

# markets

### Attractive Opportunities in European Agricultural Lighting

## European agricultural lighting market to reach \$21.4 billion by 2028 amid vertical farming boom

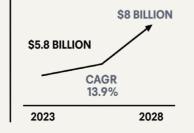
The European agricultural lighting market is projected to grow from USD 11.8 billion in 2023 to USD 21.4 billion by 2028, registering a CAGR of 12.5% during the forecast period.

EDIBOND

In Western Europe, the market for indoor agricultural lighting is forecasted to grow from USD 5.3 billion in 2023 to 2028 at a CAGR of 13.9%, fueled by technological advancements, new product launches, and strategic collaborations.

This growth is largely driven by:





#### \$11.8 BILLION | 2023



Source: Interviews with Experts, International Artificial Grow Light Association for Vertical Farming(AVF), The Farm Tech

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#### InfoGrow<sup>™</sup> – scalable software for sustainable Horticulture

InfoGrow<sup>™</sup> is LED iBond's intelligent, cloudbased greenhouse management platform, delivering energy and production optimization through real-time data monitoring, predictive modelling. Developed in collaboration with industry leaders (SEGES Innovation, Delphi, and HortiAdvice), InfoGrow 2.0 offers growers a comprehensive tool to improve yields, reduce energy consumption, and meet rising sustainability standards.

#### Market-ready & scalable

InfoGrow is a proven solution in the horticultural sector and is already offered on a subscription basis. Its architecture supports rapid scaling across European and global markets as greenhouse digitalisation accelerates.

#### Strategic fit & growth catalyst

InfoGrow is a new cornerstone in LED iBond's transition to a solutions-based, recurring-revenue model in the agri-tech sector. Backed by EUDP funding and a growing customer base, InfoGrow enables LED iBond to offer a unique combination of hardware and intelligent software positioning the company at the forefront of sustainable indoor farming.



#### EUDP grant fuels next-gen development

LED iBond has secured a DKK 6.25 million grant from the Danish Energy Technology Development and Demonstration Programme (EUDP) to accelerate the development of its integrated horticultural lighting and software platform. The EUDP-backed project combines LED iBond's HORTISABER™ high-efficiency lighting with InfoGrow's cloud-based, closed-loop control system to deliver:

- Up to 71% energy savings vs. traditional HPS systems(which are to be discontinued)
- **50% energy savings** vs. current LED iBond installations
- Estimated **141 GWh in annual savings** in Denmark alone



#### The business

## Growth-focused use of proceeds to Expand scalable solutions portfolio

Founded in Denmark in 2014, LED iBond is an established innovator in ultra-slim, energyefficient lighting solutions. The Company is listed on Nasdaq First North and delivers cutting-edge technology to industrial and agricultural sectors across Europe.

#### Focused turnaround

## From 2023 to 2024, the Company doubled its order pipeline and is now experiencing a surge in demand.

Over the past two years, the Company has reduced costs by a factor of four, appointed a new board and management, and streamlined the product portfolio to focus on three markets with strong profit opportunities and growth potential. LED iBond has implemented a focused turnaround—cutting operational costs, outsourcing production, and concentrating on high-margin, high-demand products. In January 2025 alone, the Company secured orders matching its entire revenue for 2023.

#### Foundation

With patented hardware products; TRACY®, GRACY, HORTISABER, and the recent acquisition of INFOGROW(a scalable cloud-based greenhouse management platform), LED iBond is positioned in rapidly growing markets such as smart lighting for Service stations, Horticulture, and vertical farming.

#### Acceleration

The Company aims to focus on key business areas, which are: industrial lighting solutions, charging hubs, car wash and service stations, horticulture grow lights, and an energy and optimization software solution for greenhouses and vertical farms. These markets all have substantial growth potential, and the software solution is already offered as a subscription service for horticulture farmers.

Using the funding from this share issue, the LED iBond will continue developing the software solution to ensure compatibility with international market demands and requirements, making it suitable as a broadly scalable subscription solution for horticulture farming.

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## LED LBOND

# **PURCHASING** opportunity & outlook

### Supporting LED iBond's Growth

- Subscribe to New Shares at DKK 0.06

#### The Funders

A revitalized leadership team and long-term investors back the growth strategy. Four funders who have been shareholders in LED iBond for several years provided a bridgeloan of DKK10 million to the Company in the fall 2024 to ensure sufficient capital to meet the strong customer demand LED iBond is now experiencing. The bridge-loan only to ensure a shareholder mandate to launch this capital increase to make all shareholders able to subscribe at equal terms

#### Existing shareholders reason for bridging and guaranteeing DKK 8,5 million

LED iBond is strongly backed by existing shareholders;

"We are doing this because we believe in the Company and its management, the products, the sales, and the growth potential, which we collectively expect will drive the stock price higher."

#### Partial repayment of Bridge-loan

Part of the Bridge-loan from the four Funders will be repaid by the capital raise. But the Funders will provide a DKK 8.5 million secured on subscription included a committed subscription of their existing shareholdings. LED iBond therefore invites all existing shareholders to subscribe for new shares on exactly the same terms and at the same price allowing them to be part of the growth journey we anticipate ahead

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#### **TERMS**

Rights issue with 1:6 pre-emptive subscription rights for existing shareholders. Subscription price is DKK 0.06 per share, with gross proceeds targeted between DKK 10–13,9 million.

#### **Fully Funded**

The minimum raise is secured via binding commitments. DKK 10 million in capital is guaranteed to support growth, cash flow, and operations through the Company's breakeven point.

#### Strongly Backed

Four existing investors, involved since early funding rounds, have bridged a part of the capital raise with a DKK 10 million loan and will only partly be repaid as well as they guarantee subscription for DKK 8.5 million and participate on the same terms as other shareholders.

#### Growth-Focused Use of Proceeds

Using the funding from this share issue, the Company aims to focus on key business areas, which all have substantial scalable growth potential

#### Open to All

The offer is available to both existing and new investors. Subscriptions can be made with or without Subscriptions rights, providing a unique opportunity to join a fastgrowing green tech and AgriTech business

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### Positive financial outlook

After solid growth in FY2024, LED iBond's key performance indicators continue to show increasingly positive signs, at the entry to FY2025.



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### Substantial cost reduction continues

In FY2024, a comprehensive cost-cutting program was implemented. The program included, among other measures, a focus on the most profitable product lines.

In QI FY2025, these efforts continue by outsourcing in-house production to a third party in Europe.





In 2024, LED iBond product portfolio has been streamlined and focused on high-profit, high-volume products. OPTIMIZED PRODUCTION



In Q1 2025, LED iBond will outsource its entire production to European subcontractors.

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# BUSINESS lines

### **Parking Facilities**

#### **Service Stations**

Indoor Farming

## Greenhouse Energy & Optimization



Unique slim-line lighting solutions that matches perfectly into any Parking Garage, Solar Carport or Charging Hub.

#### Market outlook:

There are currently around 50 potential solar carport manufacturers in Europe, and we are currently supplying 12 of them. Superior energy efficient lighting solution for harsh environments like canopies and car wash, where a well-lit and safe surrounding is essential.

#### Market outlook:

Over the next two years, Circle K in Denmark will replace their fixtures – they have selected our Gracy solution for this upgrade. In-line grow light systems for greenhouses and vertical farms, that reduces the energy cost by 20-67% and optimize the overall yield quality.

#### Market outlook:

All HPS lamps must be replaced by 2027, as HPS technology is being phased out of the market. Greenhouse data tool for energy and growth optimization, using real-time, sensory data with customizable logs and detailed departmentlevel analysis.

#### Market outlook:

subscription platform with a basic solution, that is proven as scalable solution for all Horticure markets.

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# PRODUCT lines





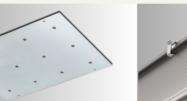
The only 6mm slim TRACY® Interconnect is a linear, IP67 classified Led iBond-spot light panel made of recyclable aluminum ensuring a low climate impact.

**TRACY®** is a patended product and a registered trademark.

**GRACY™** Industry Lighting

HORTISABER™ Grow Light

INFOGROW™ GrowSoftware



GRACY<sup>™</sup> Industry is the world's thinnest easy to install Led iBond- spot luminaire for industrial use with up to IP67 classification.

**GRACY™** is a LED iBond trademark.



The linear HORTISABER™ grow light design for greenhouses provides market leading light uniformity and reduces power consumption significantly and is available with a selection of light spectra.

HORTISABER™ is a LED iBond trademark and a patent is pending.



InfoGrow 2.0 is an online Greenhouse data tool that optimizes production using real-time plant, climate, and energy data with customizable logs and detailed department-level analysis.

> INFOGROW is a Greenhouse Energy & Optimization solution

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## LED iBOND

## Key Dates Capital Increase



#### **Rights Trading**

- 30 July 2025 Last day of trading including rights
- 31 July 2025: First day of trading without rights
- 1 August 2025: Record date for allocation of subscription rights

#### **Subscription Period**

- 4 August 2025: Subscription period begins (09:00 CET)
- 13 August 2025: Last day of trading subscription rights
- 15 August 2025: Subscription period ends (17:00 CET)

#### **Post-subscription**

- 20 August 2025: Announcement of results
- 22 August 2025: Registration of capital increase
- 27 August 2025: First day of trading new shares