

AXIO

powered by **GOOEE**[®]

T H E S M A R T L I G H T I N G P L A T F O R M

AURORA[®]
VALUE BEYOND ILLUMINATION™



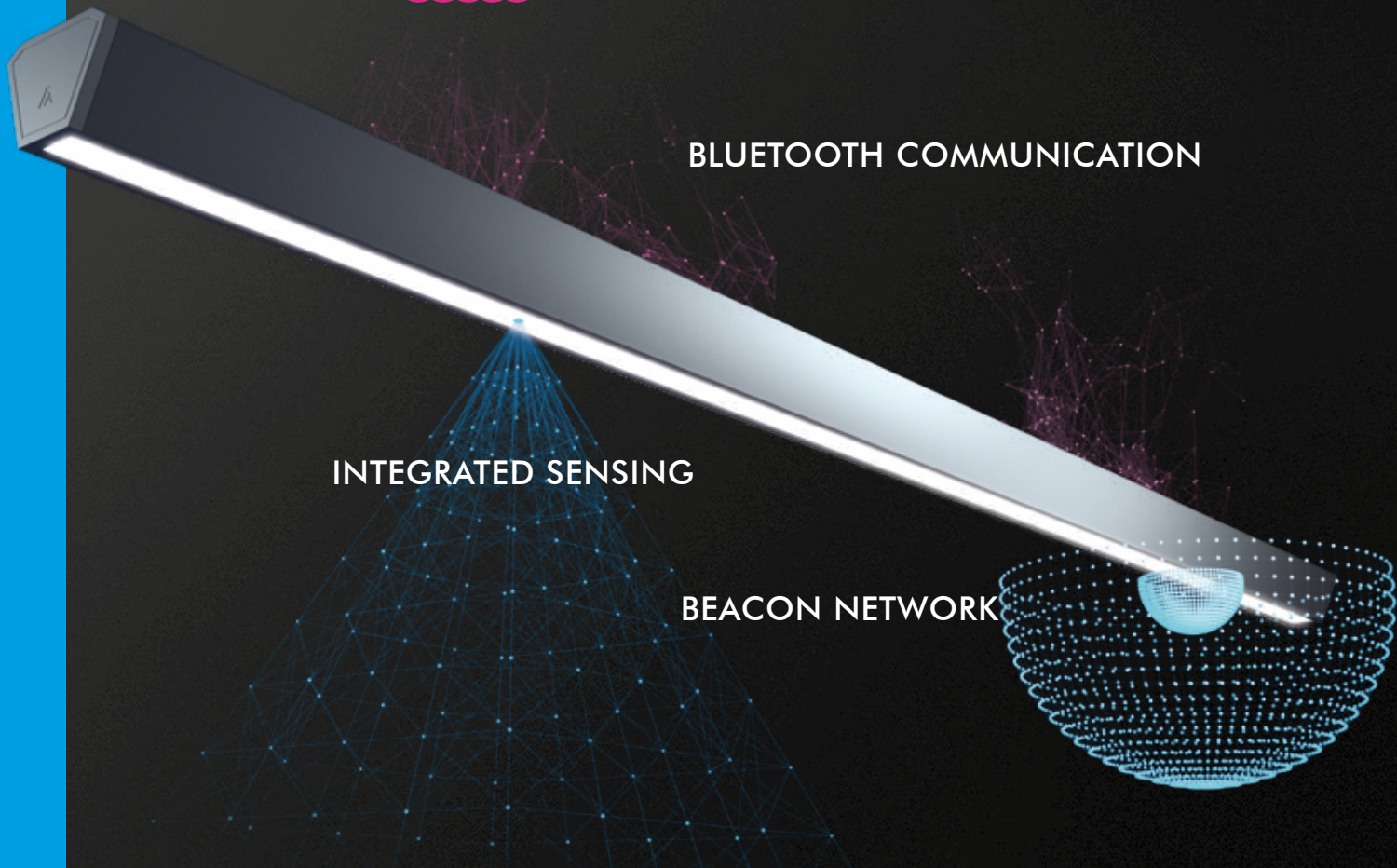
AXIO LINIUM

powered by **GOOEE**

BLUETOOTH COMMUNICATION

INTEGRATED SENSING

BEACON NETWORK



CUSTOMER SATISFACTION

CONTROL
PERFORMANCE
BEACON
WIRELESS
METRICS
PREDICTIVE
ENGAGEMENT
FREQUENCY
LOCATION
MONITORING
SAVING
LIGHTING
HARVESTING
SECURITY
ENERGY
ASSET MANAGEMENT
SCALABLE
REPORTS
INTELLIGENT
DATA

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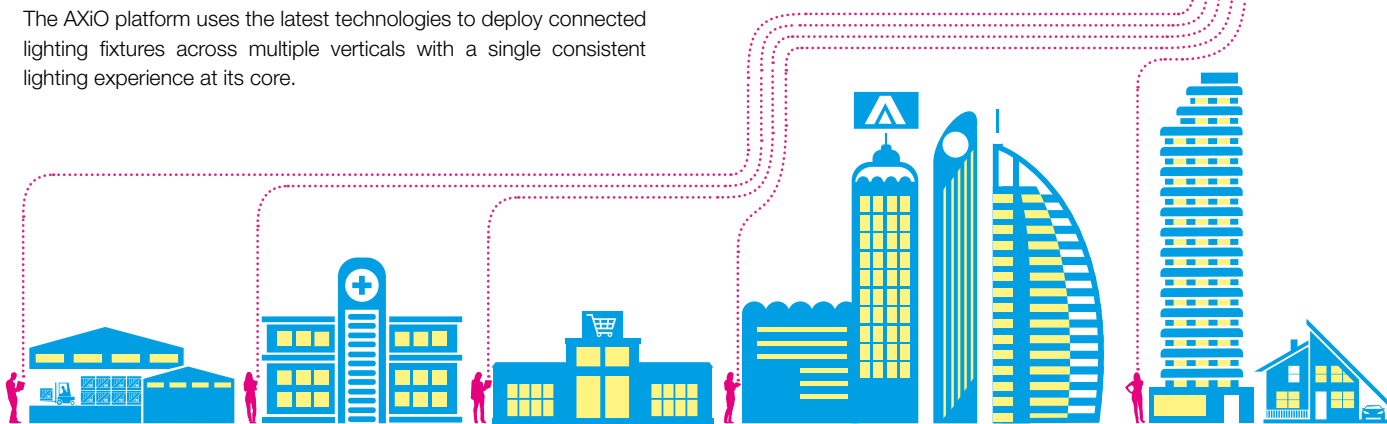
AXiO

powered by **GOOEE**



THE **SCALABLE, CONNECTED** LIGHTING PLATFORM

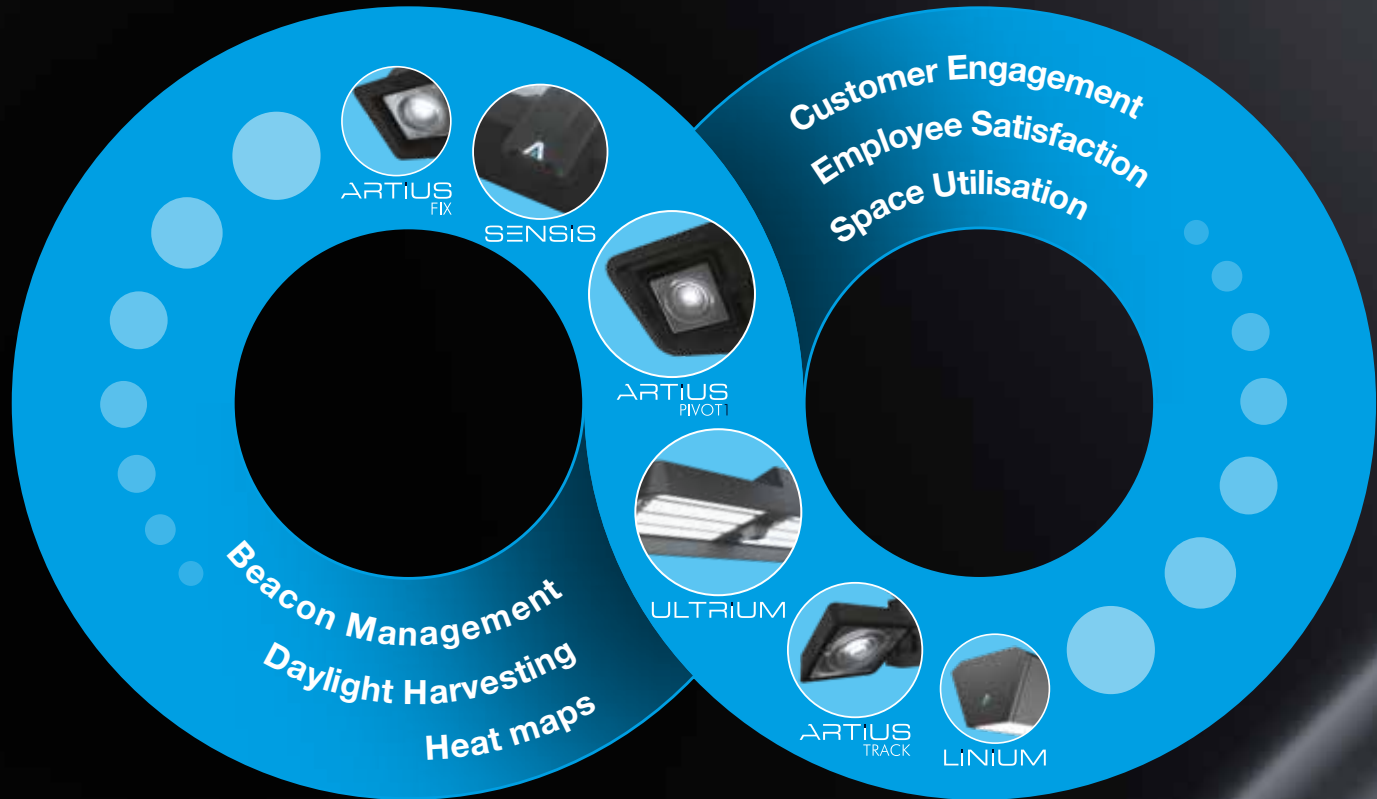
The AXiO platform uses the latest technologies to deploy connected lighting fixtures across multiple verticals with a single consistent lighting experience at its core.



VALUE BEYOND ILLUMINATION™

Discover more about Gooee's revolutionary Lighting IoT Ecosystem at [Gooee.com](https://www.gooee.com)

INFINITE IoT PRODUCT & APPLICATION CAPABILITIES



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THE COMPLETE LIGHTING SOLUTIONS EXPERIENCE





TRANSFORMS ORGANISATIONS WITH THE 3 / 30 / 300 RULE.

The 3 / 30 / 300 rule of thumb is based on a breakdown of cost per square foot in a commercial building.

An average organisation spends \$3 on utilities, \$30 on rent, and \$300 on staffing costs per square foot. Data from site can facilitate decision

making to generate cost savings in all these areas, but more importantly help users see the scale of true savings across their facilities.

Saving 50% of the utilities bill is a great achievement: \$1.3 per square foot. However if organisations could invest in improving the office

COST TO EMPLOYERS

£33 billion

Lack of employee
wellbeing costs
UK employers
£33 billion a year*



spaces, reduce sickness and save 10% of the staffing costs that could be \$30 per square foot. Since staffing costs is 100 times that of utilities... it makes sense to approach the human factors first.

Ref: The Jones Lang LaSalle Calculator

\$3 utilities

****PER SQ. FT.**

**ENGAGE WITH POWER & PLANT -
MAKE SAVINGS THROUGH:**

- Daylight harvesting
- Predictive maintenance, replace luminaires before failure
- Occupancy sensing and control to reduce energy costs

\$30 rent

****PER SQ. FT.**

**ENGAGE WITH PLACE -
MAKE SAVINGS THROUGH:**

- Maximise meeting room and hot desk usage
- Use beacon technology for item location
- Utilise space: reuse or let underutilised space
- Reduce rental: improve space optimisation
- Build appropriately

\$300 staffing

****PER SQ. FT.**

**ENGAGE WITH PEOPLE -
MAKE SAVINGS THROUGH:**

- Improve indoor environment
- Impact working conditions and therefore productivity
- Use site data to support your WELL certification

AXIO

CONNECTED AMBIENT LIGHTING

powered by **GOOEE**



VALUE BEYOND ILLUMINATION™

LINIUM

Ensuring Efficiency Targets are Exceeded

- Up to 130lm/W
- Choice of optics in 2 beam angles to suit application:
 - Bisymmetric for down-aisle
 - Ambient for cross-aisle

Offering Maximum On-Site Flexibility

- Retrofit communication and sensing hardware at any time
- Install emergency packs to any lighting module
- Add power feed anywhere along the line
- Exchange driver packs after installation
- Modules are 8 core and 3 circuit as standard
- Easy, simple circuit selection: dial on top of each module

AURORA®



Reducing Installation Time **CLICKLINK™**

- Patented ClickLink™ system: Join and separate modules (electrically & mechanically) without the use of tools



- Tool-free self-positioning suspension clip can be easily repositioned along the module

- One fix: Reduced installation times, only one delivery to site
- Adjust cable length at luminaire height

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AXIO

powered by **GOOEE**

CONNECTED DISPLAY LIGHTING



VALUE BEYOND ILLUMINATION™

ARTIUS



Ensuring Efficiency Targets are Exceeded

- Up to 130lm/W
- Choice of lumen levels up to 3,000lm

Tight Beam Control: Focus on the Important

- Choice of optics to suit application:
 - Clean-Beam: Super narrow (sub 10°) beam
 - Wide beam
 - Retail Hotspot & Halo: Narrow beam
 - Medium beam

Offering Maximum Flexibility for Lighting Design

- Available as track mount and two recessed options

ARTIUS
TRACK



ARTIUS
FIX



ARTIUS
PIVOT



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ABSA

JOHANNESBURG, SOUTH AFRICA

The collaboration between ABSA, Design Partnership and Aurora resulted in a concept store that enabled users to visually access information relating to human engagement and environmental intelligence. Data gathered by sensors is channelled through the Gooee gateway and represented in required formats on the custom designed dashboard. This information allows for better understanding of customer movements as well as giving insights into space utilisation for improved space planning and design in future projects.



SAFESTORE

UNITED KINGDOM & FRANCE

Roll out upgrade to LED lighting. Whilst designing a lighting scheme to convert a large storage estate to LED lighting, Aurora delivered a bespoke luminaire to help enhance the Safestore brand and provide occupancy-based controls, saving up to 60% on energy. iO2 provided supply and fit services. Safestores' Mark Lishman said: "iO2 proved to be very flexible in their approach. To keep those stores fully lit all the time, and keep to the programme that we wanted... is a great challenge... Aurora proved very successful in meeting it!"



PLUSFREC

TARRAGONA, SPAIN

Creating counter impact with LED. Spanish supermarket Plusfresc have a long history of working with Aurora. The objective of the design was to highlight the fresh produce in store. Meat and fish counters were lit with colour temperatures chosen to accentuate their differences (very cool or very warm), whilst the vegetables nearer mid-store used comfortable 3000K warm light. The scheme featured bespoke spotlights from the Eddi™ and Trax™ ranges, made in the UK.

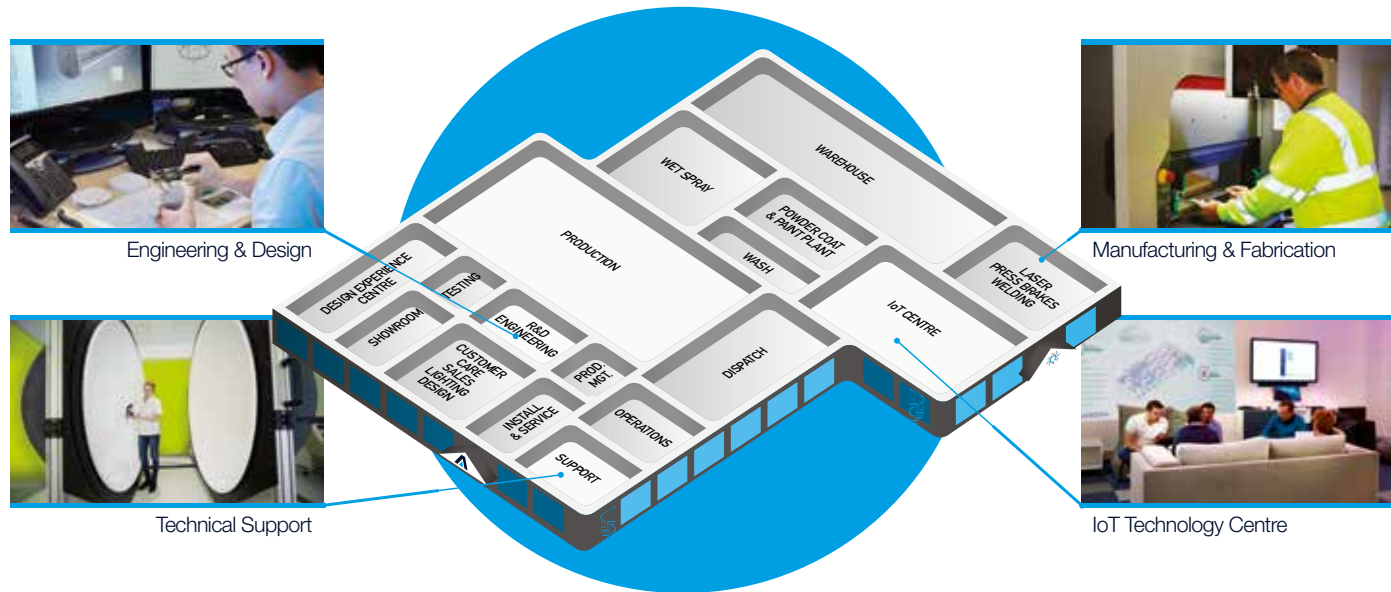


BMW

GERMANY & UK

Enhancing the car purchasing experience. BMW is focusing on challenging and testing new experiences in which customers select, enjoy and purchase 'the ultimate driving machine'. With a customer's lighting design experience needs at its core, Aurora's projects and IoT division have worked with BMW to develop and test a customer centric retail lighting hardware platform and IoT experience, all powered by Gooee, to help BMW achieve its goals.

DELIVERING EXCEPTIONAL CUSTOMER VALUE FROM THE HEART OF AURORA'S FUTURE



At the Aurora Projects headquarters, where manufacturing meets the IoT, lighting and technology merge to create value beyond illumination.

Following client consultations, our designers craft custom lighting schemes addressing special project considerations. Our products have been specifically developed to allow for personalisation. Powerful design, simulation and rapid 3D prototyping capabilities enable us

to develop a brand new product to meet our customer's requirements.

Comprising more than 30 years in UK manufacturing expertise, our Swindon facility carries out research, product development, engineering, manufacturing and testing for retail and commercial projects.

It is also home to our new IoT Centre, where we have an expanding team of software and firmware specialists assisting in the development

of our latest connected enterprise lighting platform, AXiO, powered by Gooee.

Through this UK facility we are able to provide built-to-order solutions, allowing huge flexibility in production and fast lead times.

To create the desired results for our client's business, our team carries out consultations, assessments, product adjustments, installations, focusing, and aftercare, delivering a truly personalised experience.

DESIGN • MANUFACTURING • FABRICATION • R&D • PROTOTYPING

VALUE BEYOND ILLUMINATION™

VALUE BEYOND ILLUMINATION™

DISPLAY
RETAIL
FRONT OF HOUSE
CORRIDOR
RESTROOM
RESIDENTIAL
STAFFROOM
WAREHOUSE
STORE ROOM
OFFICE
WALKWAY
MEZZANINE
EDUCATION
BREAKOUT AREA
SHOWROOM
PAINT SHOP
WORKSHOP
CLASSROOM
SERVICE BAY
STAIRWAY

FOYER
PERIMETER
WORKSTATION
LOADING BAY
LIVING ROOM
STAFFROOM
SALES FLOOR
ESCALATORS
TRADING FLOOR
RACKING
WALL WASH
CAR PARK
ENTRANCE
KITCHEN
STOCK ROOM
DRESSING ROOM
EMERGENCY LIGHTING
TILL AREA
RESTAURANT
AISLE LIGHTING



THE **SMART** LIGHTING PLATFORM

powered by **GOOEE**

UK MANUFACTURING & IoT

Aurora Limited
Unit A Europark
Frankland Road, Blagrove
Swindon
SN5 8YG
United Kingdom

T: +44 (0) 1793 467 200
F: +44 (0) 1793 467 203

UK SALES & DISTRIBUTION

Aurora Limited
Apex Park, 6 Little Burrow
Burrowfields, Welwyn Garden City
Hertfordshire
AL7 4SW
United Kingdom

T: +44 (0) 1727 83 66 11
F: +44 (0) 1727 83 66 22

IRELAND & N. IRELAND SALES

Aurora Limited
Des Duignan - Sales & Projects Director
des.duignan@auroralighting.com
T: +353 83 420 6847

Customer Services
andrea.duignan@auroralighting.com
T: +353 1 696 8028
F: +353 1 696 8190

FRANCE

Aurora Lighting
ZAC Entrée Sud de Gonesse
1 rue Jean Mermoz - Bât. B1
95500 Gonesse
France

T: +33 (0) 1 30 11 11 88
F: +33 (0) 1 39 86 07 28

D-A-CH

Aurora Lighting GmbH
Neue Rothofstraße 13-19
60313 Frankfurt
Germany

T: +49 (0) 6855 246 33 98
F: +49 (0) 69 255 775 99

SPAIN

Aurora Lighting
C/ Alcalde Abril 24, local 6
08302 Mataró. Barcelona
Spain

T: +34 93 707 77 70
F: +34 93 757 02 96

MIDDLE EAST

Microlights LLC
Al Kuthiban Building
Office 105-107, 1st Floor
Sheikh Zayed Road
Dubai
UAE

T: +971 (0) 4 328 5489
F: +971 (0) 4 328 5490

SOUTH AFRICA

Aurora Lighting (Pty) Ltd
Building 6, Ground Floor
Pinewood Office Park
33 Riley Road, Woodmead
Gauteng
South Africa

T: +27 (0) 11 234 4878
F: +27 (0) 11 234 3460

AUSTRALIA

Aurora Lighting Ltd
4/37 Union Street
Pyrmont
NSW 2009
Australia

T: +61 (0) 2 9882 6000
F: +61 (0) 2 9882 6444

USA

Aurora Lighting Inc.
12035 34th Street North
Suite 2
St. Petersburg
Florida 33716
USA

T: +1 (727) 524 4270
F: +1 (727) 290 3914

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