

# Company Profile

YEAR 2024 - 2025





With over 20 Years experience in the lighting market, LLSA has become a brand synonymous with Design, Quality and Service.

We pride ourselves in focusing on local manufacture targeting a greater than 70% local content of every product. Using only but the best of LED Electronics out of Europe the brand has become a standard within the Retail, Commercial, Rail and Automotive as well as food display lighting.

In the past 3 years we have invested in over R20 Million worth of equipment, tooling and production capacity to become South Africas beating heart of the lighting industry.

As we carry our brand forward we are expanding our product portfolio into harmonised products and service offering in the form of Audio Visual, Power Systems and Automation

Our inovative team is creating platforms to speed up communication, challenge the norm in speed of delivery and customer service.

We look forward to innovating, designing and manufacturing what is our passion and love

See you in the field

Shawn, Cornel & Team





## OUR ARCHITECTURE

LLSA, Africa's premier Lighting Solutions provider, excels in producing top-tier commercial luminaires. We meticulously craft our luminaires using the finest components available in the market, ensuring exceptional quality at affordable South African prices. Our highly dedicated, passionate, and professional Team handles every aspect of the design, manufacturing, and supply processes in-house, guaranteeing excellence at every step.



## THE COMPANY

At the core of our daily processes and procedures lies a solid commitment to customer response, technical proficiency, access to information, and expert knowledge.

These principles have become the driving force behind our relentless pursuit of excellence. Through our unwavering dedication, we have earned certifications reflecting our ongoing efforts to establish ourselves as Africa's foremost lighting, automation, and controls solutions provider.

## OUR NUMBERS



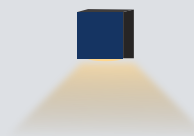
**100+ Staff**

85 Production & Support Staff  
10 Sales & Marketing  
5 Engineers



**65 Million LED'S**

Used in 2023



**187 302+ FITTINGS**

Manufactured in 2023



# OUR CERTIFICATIONS



From Good to Great Performance

**SABS**

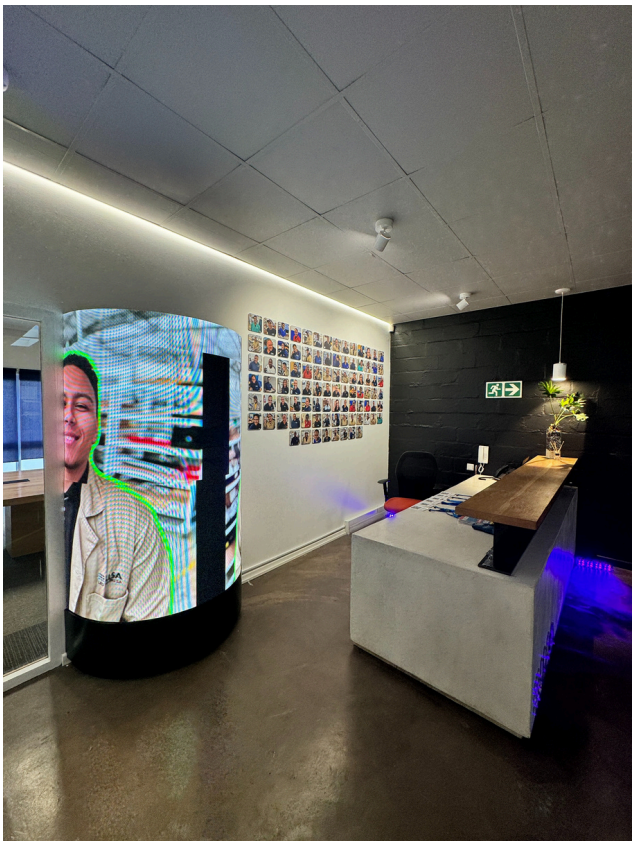
South African Bureau of Standards

**B-BBEE**  
**LEVEL** **2**  
CONTRIBUTOR





# OUR OFFICES AND SHOWROOM





# OUR FACTORY



LLSA



# WHAT WE OFFER



- Design & Layouts, Customisation, Contracting, Controls and Automation and Supply



- National technical support



- Warranty options: **5 or 7 years** available



- **>90%** of products **locally manufactured**, ensuring shorter lead times



- **In-house SMT** line (Surface Mount Technology, populating LEDs)



- **In-house CNC** machine for precise manufacturing



- **In-house Photo Goniometer** for **accurate** light measurements



- National **dedicated** Account Managers



- Energy consultations and **Energy Saving** ROI's provided



# Experience the power of our cutting-edge technology, where innovation meets limitless possibilities.

Our in-house CNC machine utilises **cutting-edge technology** to achieve **precise** and intricate manufacturing of lighting components. It allows us to work with various materials, ensuring **high-quality** and **reliable** products.

With computer programming and automation, we ensure consistent results, **efficient** production, and the ability to accommodate **customisation** requests. The CNC machine is a crucial component of our manufacturing capabilities, enabling us to deliver **precise**, **durable**, and **innovative lighting solutions**.



Did you know?

We can produce 1500 fittings per shift.



Our in-house SMT line (Surface Mount Technology) is a **state-of-the-art** manufacturing process for mounting electronic components directly onto printed circuit boards (PCBs).

It ensures **precise assembly**, **faster** production, compact designs, improved functionality, and enhanced product **reliability**. By utilising this **advanced technology**, we maintain control over the manufacturing process, resulting in **high-quality** and technologically advanced **lighting solutions**.



Did you know?

We can populate 20 000 components per hour.

The in-house Photo Goniometer is a **precise** tool used for evaluating the light distribution patterns of LLSA's luminaires. It captures data on light intensity and angles to generate **accurate** IES files, helping ensure **high-quality performance** and design improvements.



Did you know?

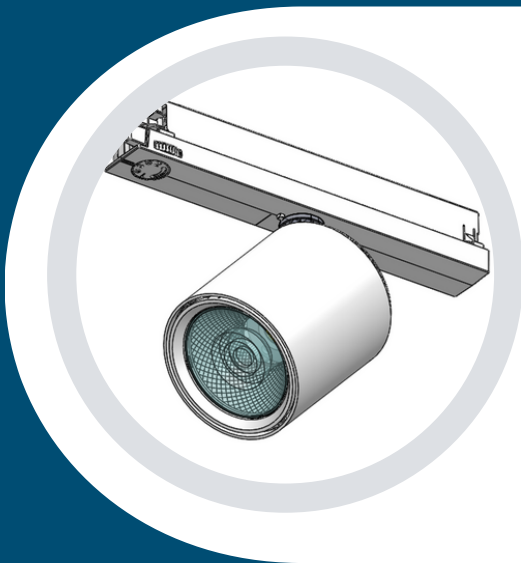
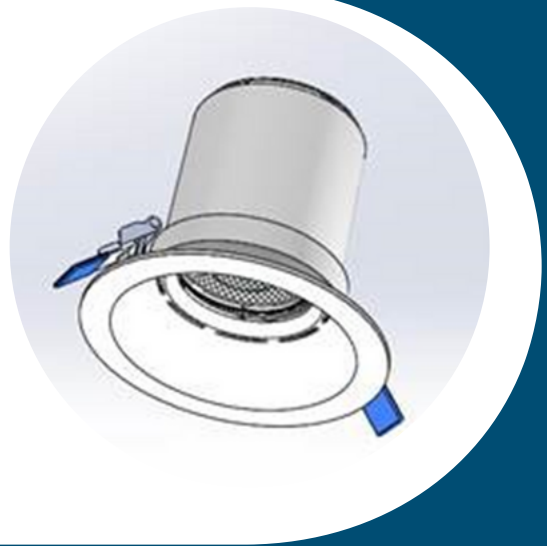
The Photo Goniometer allows our engineers to develop efficient products through photometric testing and to create IES files for our CAD designers.





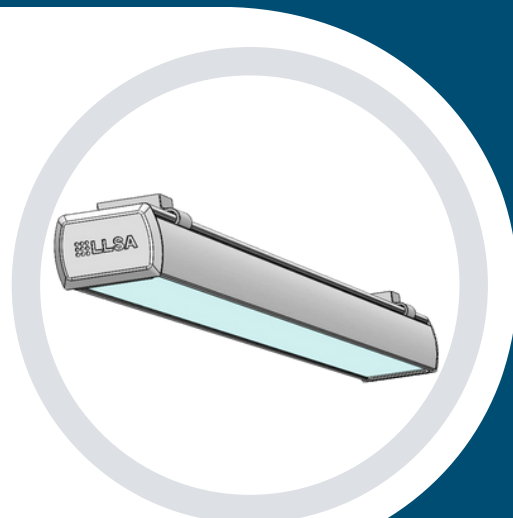
# Illuminate Any Space with LLSA's Modular Standardisation

At LLSA, we embrace the concept of modular standardization, which allows our light fittings to be utilized across various applications. This flexibility is achieved through thoughtful design and engineering, ensuring that our luminaires can seamlessly adapt to different mounting options, installation methods, and lighting scenarios.

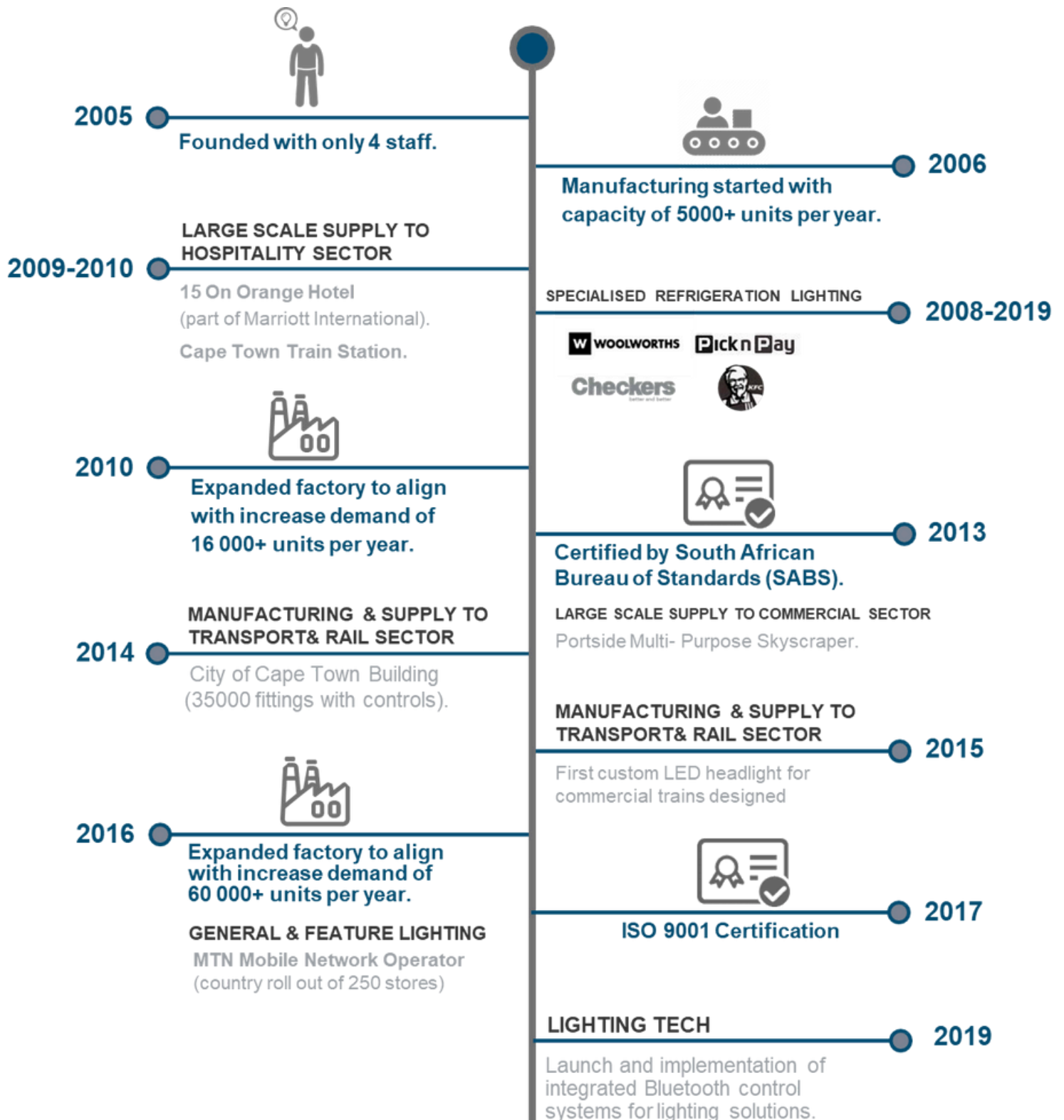


By employing a modular approach, our light fittings offer versatility and interchangeability, enabling customers to use a single luminaire in multiple settings. This not only simplifies the procurement process but also provides cost-saving benefits, as it eliminates the need for separate fittings for each specific use.

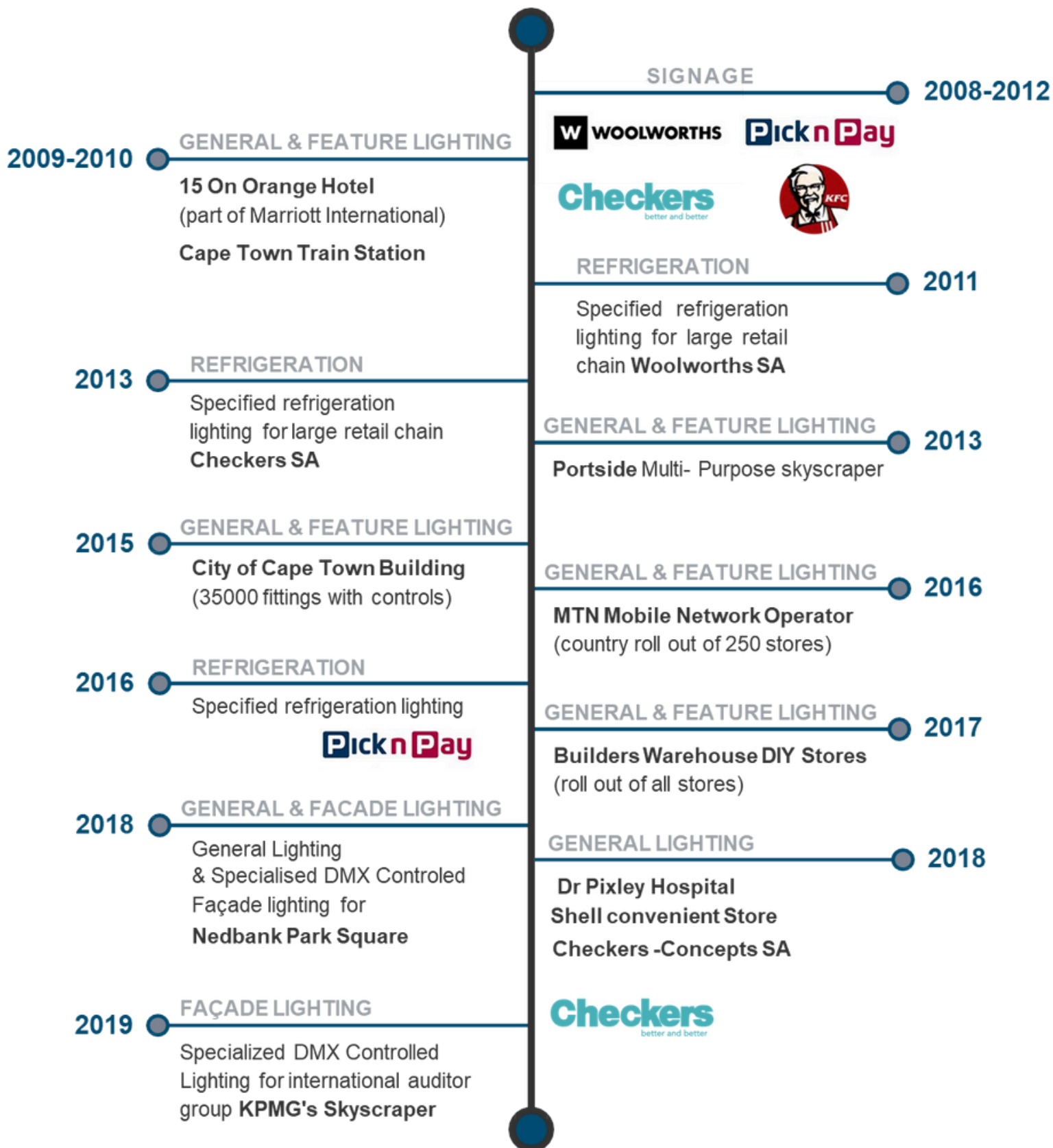
Whether it's a downlight, track light, or lineal light, our modular standardized approach empowers our customers with the freedom to maximize the utility of our light fittings across diverse environments.

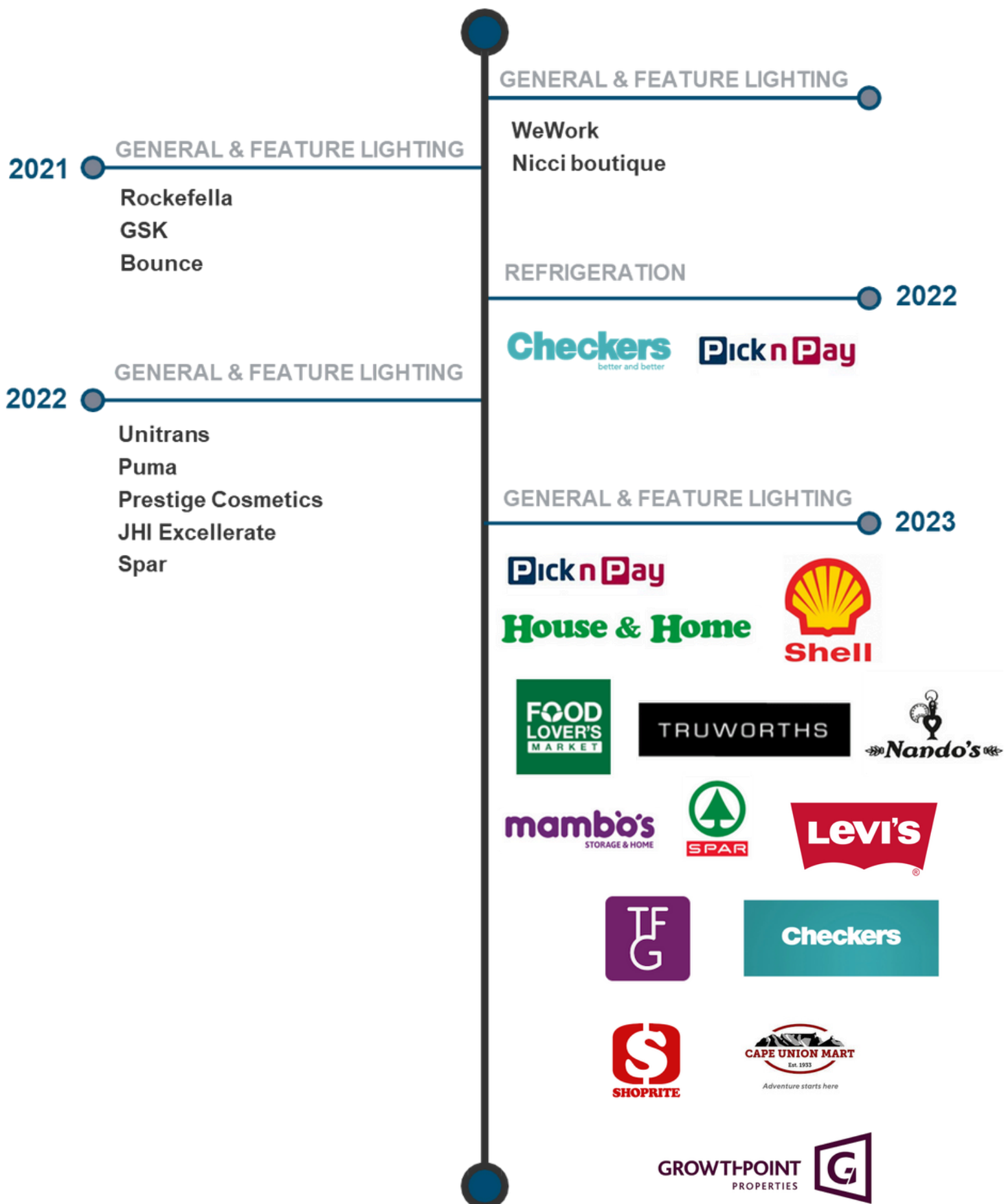


# OUR JOURNEY











# OUR CLIENTS

Pick n Pay



TRUWORTHS



Checkers  
better and better



wework

ALSTOM

AVI GROWING GREAT BRANDS



House & Home



W WOOLWORTHS



Cellucity



LLSA

# Product Overview

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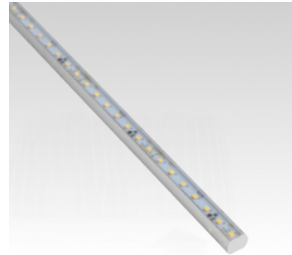
**DOWNLIGHT  
LUMINAIRES**



**TRACK  
AND SPOT  
LUMINAIRES**



**SUSPENDED  
AND SURFACE  
LUMINAIRES**



**STRIPLIGHT  
LUMINAIRES**



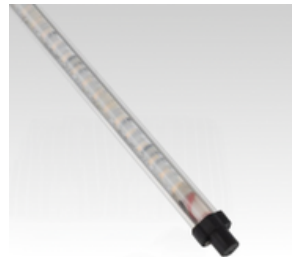
**RECESSED  
INLAY  
LUMINAIRES**



**HIGHBAY AND  
LOWBAY  
LUMINAIRES**



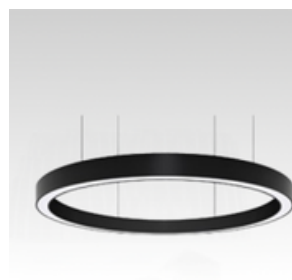
**OUTDOOR AND  
EXTRA  
PROTECTION  
LUMINAIRES**



**FOOD DISPLAY  
LUMINAIRES**



**RAIL AND  
AUTOMOTIVE  
LUMINAIRES**



**PENDANT  
LUMINAIRES**







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