



AXERON TECHNOLOGY

# SMART LIGHTING SERVICES

DMX512 - Dali - IoT - Smart Displays





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# ABOUT AXERON TECH

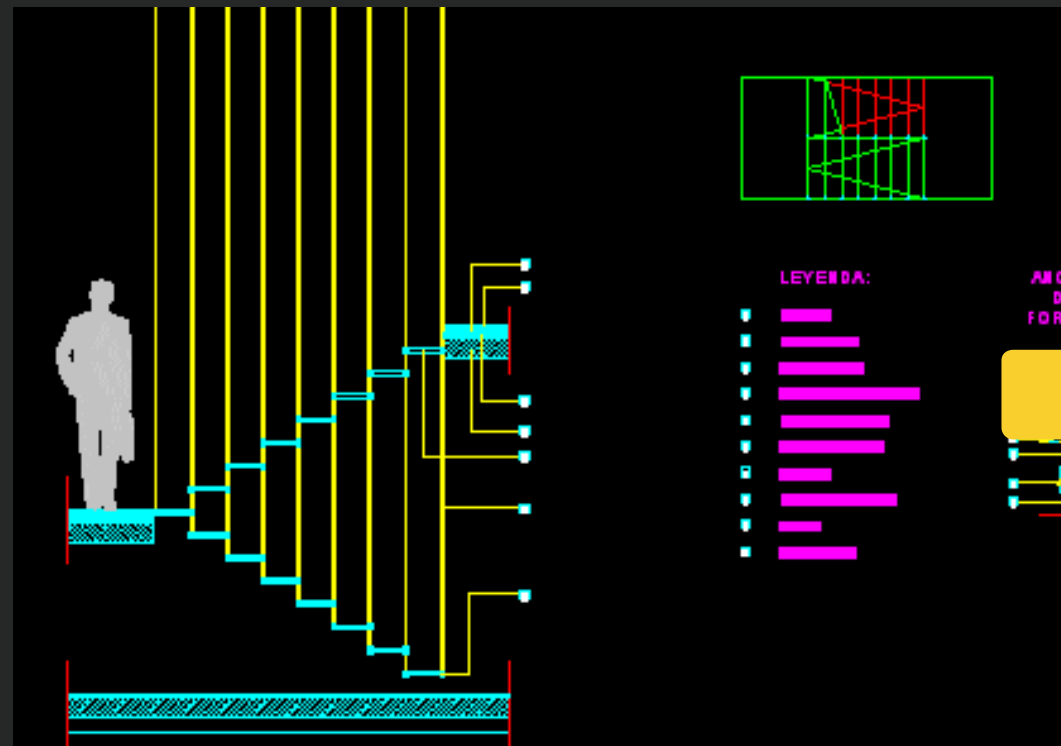
## PRIDE IN OUR WORK

We bring our clients their best potentials as we go above and beyond for them by bringing them trending cutting-edge technology.

We take pride in standing with them and joining the world ranks of lighting designs.

You are the one with the vision and we are the engineers that design, manufacture and install.  
Bringing your creativity to light!

# Project Phases



## DESIGN

We design with high precision to perfect your vision and discuss with you our process in clarity



## MANUFACTURE

Here, the creative ideas become a challenge that we always beat with our team of software and hardware experts.



## INSTALL

This is the last step before celebrating. We are the happiest when we install and impress our clients with our efforts.



FROM \$13.4 BILLION IN 2020

**\$30.6 BILLION BY 2025**

SMART LIGHTING MARKET IS AT A CAGR OF 18.0%

The highways & roadways lighting application segment holds the largest market share of the outdoor smart lighting application due to government support and subsidies encouraging the installation and use of smart lighting control solutions.

*Businesswire*



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THINK ABOUT IT:

**BIG PROJECTS**  
**+ BEST VISUAL TECH**  
**= Legacy**

LET'S MAKE HISTORY!

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# 16 MILLION COLOURS FOUNTAIN GLOWS IN AIN SOKHNA

## A NEW SPECTACLE

This visionary design will lead to a new revolutionary light landmark in Galala Downtown that will compel anyone who sees it to come and visit.

Axeron Technology is proud to collaborate with Egy Light to light this dome to life with Addressable LED Technology.

A fountain that you will get lost in, mesmerizing you with 16 million crisp colours and creative animations that play 24/7.





# WHY OUR EXPERTS?

## A NECESSITY

### PURPOSE

We work to impress.

Our hard work gives us confidence in taking giant steps toward the future of Architecture through lighting, as we believe that Egypt has state-of-the-art architecture wonders that is worth shining a light on.

### REQUIREMENTS

Your standards are well heard.

As our mission is to rival in the world ranks of lighting technology, we aspire to become the best by following the latest applications of our technology.

### IMPROVEMENTS

Your project is our project,

We will not sleep until your projects are up and running flawlessly for the upcoming years.

Giving you the edge over your competition forever





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DONT  
SQUEEZE  
YOUR  
POTENTIALS

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# LIMITLESS LIGHTING DESIGNS

There is the city that never sleeps, and  
there's the city that never stops glowing.





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# DYNAMIC LIGHTING

Architecture is presented from  
a new perspective that is  
up to you to find  
and up to us to bring it to light!



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# FULL SPECTRUM LANDMARKS

Art Breathes Through Light.  
Now... your Architectural Art breathes  
16 million colours.



# REFLECTION IS PERFECTION

That is why fountains should never be in one colour.



OUR BEST IS YOURS

YOUR VISION  
IS OUR MISSION

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OUR LATEST LIGHTING  
TECHNOLOGY

PRODUCTS CATALOGUE



A photograph of a modern building at night. The building features a curved facade with a perforated metal screen that allows light from within to shine through. Vertical blue light strips are integrated into the facade, creating a glowing effect. The lower portion of the building has large glass windows and doors, reflecting the surrounding environment. The sky is a deep blue, and the overall scene is illuminated by the building's lights and streetlights.

WHAT TO EXPECT?

WORLD CLASS VISUAL TECH

OUR KNOWLEDGE EMPOWERS YOUR IMAGINATION





# CLIENT RELATION GO ABOVE AND BEYOND

We are a people-first company. Our personality is client-friendly as we do it because we want to be there with you. To impress you for a change.

## **No Client Left Behind Policy!**

We go the extra mile with you and a few more, you're not to be left behind on schedule or a deadline.

## **Total Transparency Policy!**

Our clients get consistent reporting and counselling



# Our Suite of Services

## HARDWARE FABRICATION

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Our hardware drivers meet baseline quality, durability, safety and regulatory compliance requirements to earn the value of our name as a high-end manufacturer.

Wielding the hammer of innovations

## EMBEDDED SYSTEMS

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Every hardware masterpiece needs a flawless system that brings out its maximum potential and usability.

With the right software, you can control, manipulate and animate without a single error.

## SMART OUTDOOR

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Bring your property to its prime look at night with the right lighting design and reliable smart lighting system.

Now you can control how and when you want to light it complimenting its design beautifully.

## HOME GONE SMART

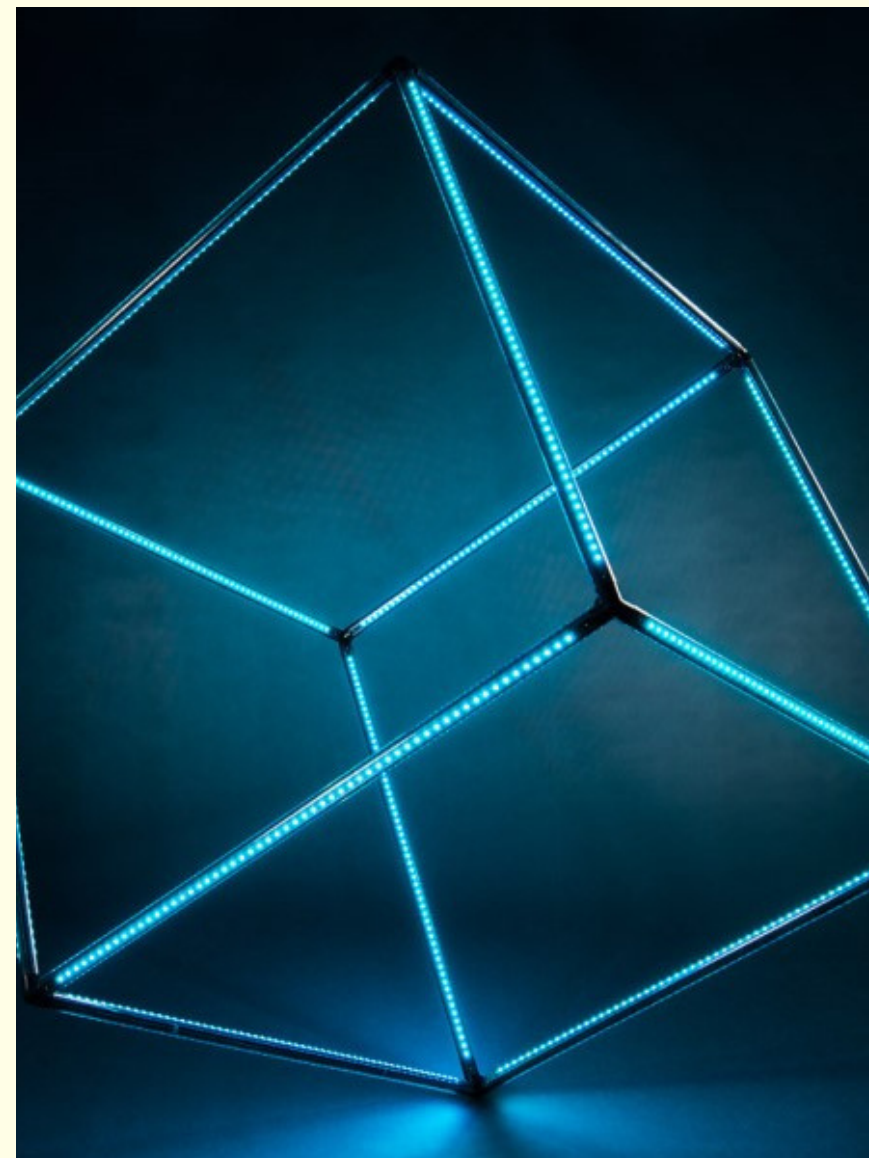
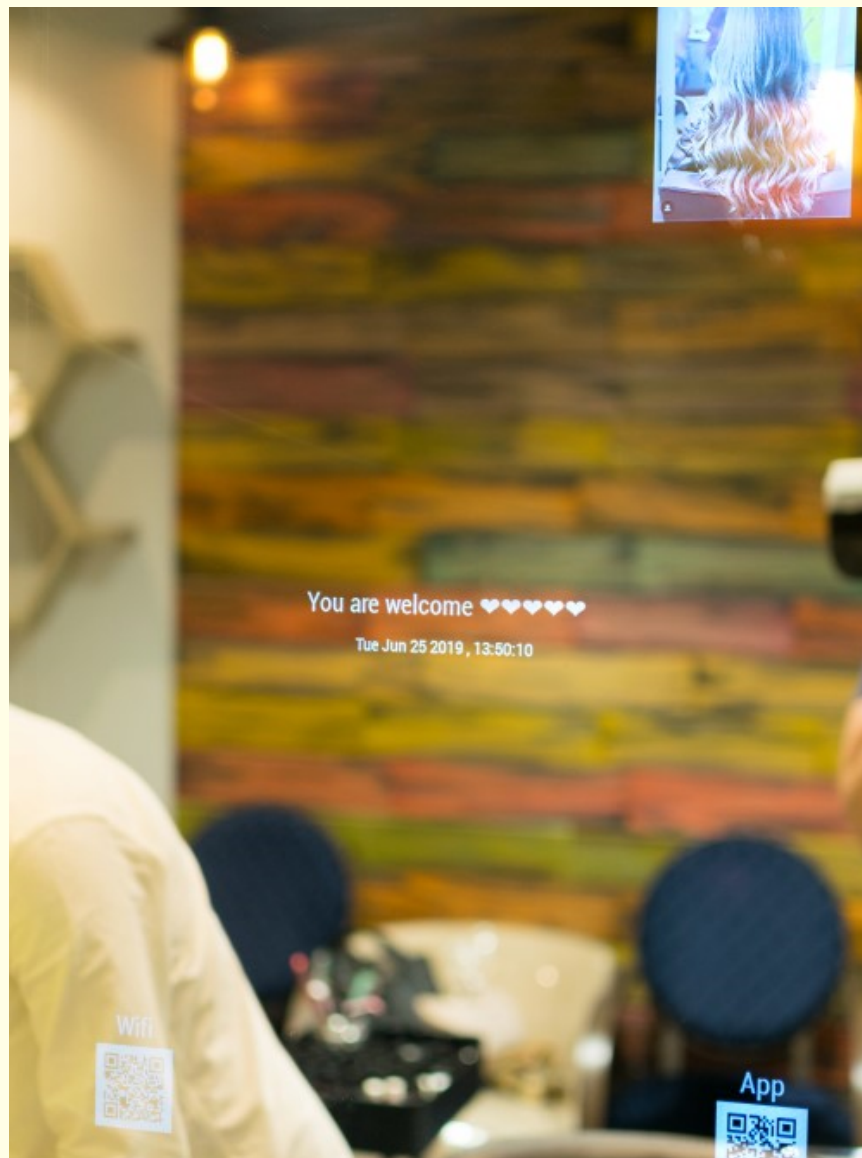
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Indoor lighting designs transforms your home completely from static to alive with contrast.

Your Interior design is meant to be dynamic.

Smart stairs, guiding lights, home theatre, IoT system and more

# HIGH-END SERVICES



## TOUCH-SMART MIRROR DISPLAY

We use the latest drivers, we embed the system ourselves, and finish the product like Picasso.

## ADDRESSABLE LED STRIP

We designed, researched and developed to reach the limits of technology on our addressable LED strip. Interacts with music, displays 16,581,375 colours smoothly, got an application with 90 modes.

## EXHIBITION LIGHTING

Catch the eyes of those who pass by with our cutting edge up to 8 metres frames that animate 16 million colours that interact with music or through your app.



AXERON TECH EVENTS

# HYPETECH PACK

GET CATPIVATING OPENINGS,  
CEREMONIES AND EVENTS

Our services have helped many event producers  
upgrade their equipment with our knowledge of DMX  
systems, drivers and controllers.

[AXERONTECH.COM/EVENTS](https://axerontech.com/events)



# AXERON TIMELINE

## LIGHTING INNOVATION MARATHON

2019

Axeron was founded

2020

Started original Research  
and Development Patents  
Finished Factory Setup

2021

Manufactured  
Neox Smart Lamps Series  
360 LED Pixel Tubes  
Smart Mirror Displays

2022

Dynamic Lights  
Holograms for events  
Exhibition Cubes

2023

Cutting-edge IoT  
Full-Home Package  
including AI, Security  
features and Smart  
Gadgets





# Coming Soon...

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We are happy to announce that we are in the making of our Lighting Design Academy series, which includes DIALux training, Color Theory, Hardware Tutorials, Top Lighting Trends and more.

# Project Updates

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## LINKEDIN

Where announce business project updates and the latest trends in the lighting business.



## FACEBOOK

Our E-Shop destination for consumer smart gadgets and DIY smart indoor lighting.



## INSTAGRAM

Showcasing our events and openings for big projects.



# CONTACT US

FOR QUESTIONS, COMMENTS,  
AND MORE INFO

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