

















Systems



Our Vision

As a company that values the true meaning of life, we are persuaded that human has the right to live in a world that has a hope for a better tomorrow. Our vision is to maintain our World's heart youth, to be able to keep doing his regular globally sports but without excessively exhausting his power resources. Therefore our job is to keep his breathing rhythm in harmony with his embedded energy resources. We do this through efficient designs, controllable systems and clean energy generation.





Our Standards

Integrity & Honesty:

We care not only for the end result, but how it is obtained. We demand ethical conduct in all of our activities.

Commitment:

Customer, provider and supplier relations are the cornerstones of our business.

Responsibility:

We don't have the habit of making excuses. We try to work to the utmost of our ability in each job in our hands.

Teamworking:

Maintain a workplace that offers open opportunities to all. We also believe that listening is usually smarter than talking.

Respect:

Language that is disrespectful of a person's race, religion, color, sex or any other protected class doesn't fit in our workplace that values diversity.

Scope of Work

- 1- Lighting Technologies & Controls
- 2- Automation & Building Management Systems
- 3- Green Buildings Systems & Products
- 4- Lighting Emergency & Security Systems
- 5- Renewable Energy Systems



1- Lighting Technologies & Controls





Explore our:

- A Solutions & Services
- B Lighting Dimming Systems
- C Control Strategies
- D Architecture Integrated Systems
- E Products

1- Lighting Technologies & Controls

A - Solutions & Services

I- Lighting Technologies & Controls

A - Solutions & Services; Applications' Examples

In Power Tuning, we use our experience in both lighting and in serving our clients to reach superiority and perfection.

Power Tuning does not focus only on energy efficiency in its solutions and products; but on its service effectiveness too. 9. LED

Our services include designs. calculations, site commissioning and client satisfactory and training



1.LIGHTING AUTOMATION 8 BMS INTEGRATION 2. SMART SAFETY & SECURITY

3. LIGHTING DESIGNS. CALCULATIONS & SIMULATIONS

In the opposite page you can see some applications examples for our solutions and services

EMERGENCY

CONTROLLERS &

LIGHTING DESIGNS

10. COMPLETE ARCHITECTURAL

(FO, INTEGRATED LIGHTING,

FACADE LIGHTING & ETC)

TECHNOLOGIES LIGHTING DYNAMIC RGB SYSTEMS

RETROFIT BUILDINGS

PROJECTS

LED INNOVATIONS

4. ENERGY

SAVINGS

6. SMART STREET LIGHTING

7. LIGHTING CALCULATIONS FOR ENVIRONMENTAL

FIXTURES & NEW

Environmental Targ

testing, supplying,

A "Solution" not only A "Product"

When it comes to controlling light, we offer not only mere products or systems, but a full supported solution. Our solutions - as seen in the previous diagram- are centered around the concept of different efficiencies and targets types that may be sought by any project designer. In other words, when we use our products to design lighting through a functional basis target, we take into our account too the environmental and architectural targets. Or when designing a lighting control system aiming energy savings, we don't ignore functional targets to acheive comfort and to stick. to standards as well. And even when designing an architecture outdoor scene, we can make all calculations needed for acquiring credits or get points in the environmental certificates.

Lighting control integration in LON Network by Distech



Combined DALI and On/Off design for multipurpose theatre by PT



Solar top

Street lighting with intelligent geo-dim gear by BAG

controllers by

Electron



Light pollution reduction through the Optimum **Reflector System by Abacus**

Facade lighting

designed by

Power Tuning

Wireless energy saving

control for hotel guest room



upto 12% more energy saving and 3 times life time by AURA





by Extronic



designs. fixtures and controls by



Orchestra of Sustainability



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