

Lorem ipsum

PHOTON  
POWER SMART

DIGITAL  
LIGHTING  
TOOLS

PHOTON  
POWER SMART





### ABOUT US

Photon is a lightning company born out of the Italian design tradition. In close partnership with designers, archietects and other talents we have established ourselves as one of the key suppliers of architectural and decora-tive lightning.

The function and design of our products are tailored to reflect and support the rhythm of natural light. Every details and the designs serve purpose. Every design starts and ends with light.

### MISSION

To light customer's lives with exciting product that are environment friendly and fashionable.  
Delivered with expertise and unparalled service.



## COMMERCIAL PURPOSE LIGHT





**norisys®**

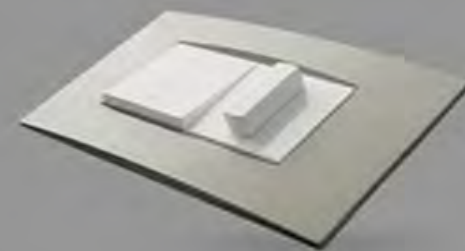


### Smart Plates

Smart Plates in CUBE Series have a distinct classic design offering comfort to the eye. The plates merge with the interiors very well creating a homogeneous look. Inner bi-material frames give adequate support to the plates keeping all the modules securely in place without yielding to pressure from the wires inside or during insertion / removal of plug tops. [MORE](#)

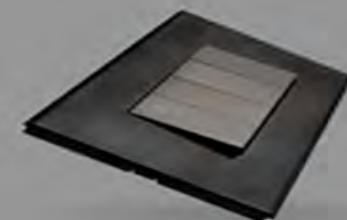
### Vector Plates

CUBE Series Vector Plates incorporate a redefined design capable of harmoniously blending into different living styles. These plates are available in Frost White, Quartz Grey and Ice Silver colour options. The shape of these plates this urbane and exudes aesthetic elegance. These plates are made from high gloss virgin grade UV stabilized engineering plastics. [MORE](#)



### Solid Glass Plates

Solid glass plates are made of engineered glass which is tempered and toughened to make it rugged and to impart a nice uniform lustre. Solid glass plates are available in Ice White and Metal Gray colours. Both the options provide radiance to the interiors. [MORE](#)



### Single Phase Motor Starter

Single Phase Motor Starters is a device for switching and protection of appliances such as room air-conditioners, refrigerators, washing machines, computers, water coolers, pumps.

### Modular MCBs

Tiny MCB is a unique product introduced by Norisys Technology Limited, which has now become a common household product. It is a modular MCB which can be mounted like a switch.



### Wood Plates

Solid Wood Plates are crafted out of best quality natural wood, which is treated and seasoned to ensure a long life. These plates are offered in Natural Pinewood and

### ▼ Cube Series

Switches  
Sockets  
Fan Regulators & Dimmers  
Communique & Support  
Acoustic & Optical Signaling  
Plugs Tops  
Hospitality Modules  
Single Phase Motor Starters  
Cover Plates  
MCBs  
Wiring Boxes



### Solid Marble Finish Plates

Solid Marble finish plates are individually machined from solid blocks so that the end product is a crisp clean cut flat plate which looks modern in aesthetics. The Sparkle White option matches very well with white marble whereas the Terra Beige option matches very well with marbles from the Beige and Brown family. Once mounted along with the CUBE Series modules, it merges the looks of technical accuracy with natural marble feel. [MORE](#)



# CRYSTAL CHANDELIERS







## Planning light for public buildings



### Diversity of design

In addition to the effect of light, luminaire design also determines the spatial atmosphere, characterising the identity of a brand and emphasising the design language of the architecture both indoors and outdoors. PHOTON implements consistent, modular product design based on fundamental geometric forms, thus enabling lighting designers to freely combine luminaire models and types. Various PHOTON recessed luminaire range include surface-mounted and pendant luminaires as well as round, square or linear variants. Luminaires are also available in various housing colours. PHOTON expanded its product spectrum in 2017 with design variants for spotlights, recessed luminaires and projectors for outdoor application that further widen the design flexibility for ceiling appearances and spatial effects in any retail outlet.

### Systematic LED light

Would you like to accentuate delicate jewellery and floodlight your complete retail facade at the same time? Does your planning demand high lumen package for a large and prestigious card showroom as well as efficient lighting for rear offices where sales discussions take place? PHOTON makes light possible both indoors and outdoors thanks to uniform product design. Even if your lighting design is committed to downlights or spotlights because of the building structure, we offer various construction sizes and lumen packages within each type and luminaire range that simplifies selection of the right lighting tools.

### LED HOME LIGHTING

Linear LED lights/LED strip light fixtures are great for illuminating warehouse aisles and shelving as well as gyms, parking garages, supermarkets, and tunnels. Heavy-duty construction is matched with high light output, long lifespans, and energy efficiency to outperform traditional HID light fixtures.

### Home Interior LED Lights

The uses of LED lighting around the home are endless. Lighting gives life to a room. It can set the mood, accent a favorite piece of art, or add a splash of color in an unexpected place. We offer LED replacement bulbs for existing light fixtures as well as flexible LED light strips, rigid light bars, complete LED fixtures, and more.

### Home Exterior Lighting

Curb appeal is the very charisma of a home, so add some sparkle and shine! In the garden, up the pathway, on the walls, and wherever else you see fit, LEDs will draw envious looks from your neighbors and friends.

### LED Flood Lights

LED flood lights emit a wide beam of illumination for landscape lighting, tree uplighting, flagpole lighting, sign lighting, and architectural wall washing. The weatherproof fixtures are available in a variety of styles, wattages, and intensities.

### LED HOME LIGHTING

LED high-bay and low-bay lights are designed to replace 50W-1500W HID fixtures for warehouse lighting, factory lighting, retail lighting, and supermarket lighting. These powerful LED lights provide energy efficiency, outstanding light output, and a long lifespan for large industrial environments.

### Industrial LED Retrofits

LED retrofit kits and corn light bulbs are energy-efficient alternatives for traditional HID bulbs in fixtures such as wall packs, parking lot lights, and high-bay lights. This gives you all the power and longevity of LEDs while allowing you to maintain your current housing and wiring.





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## Office Lighting



## Hospitality Lights



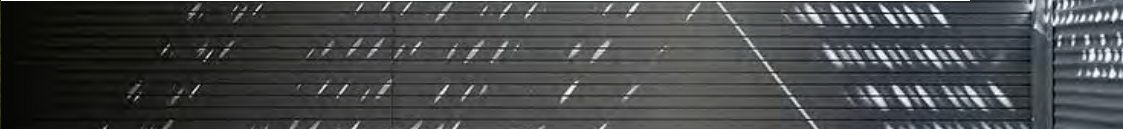




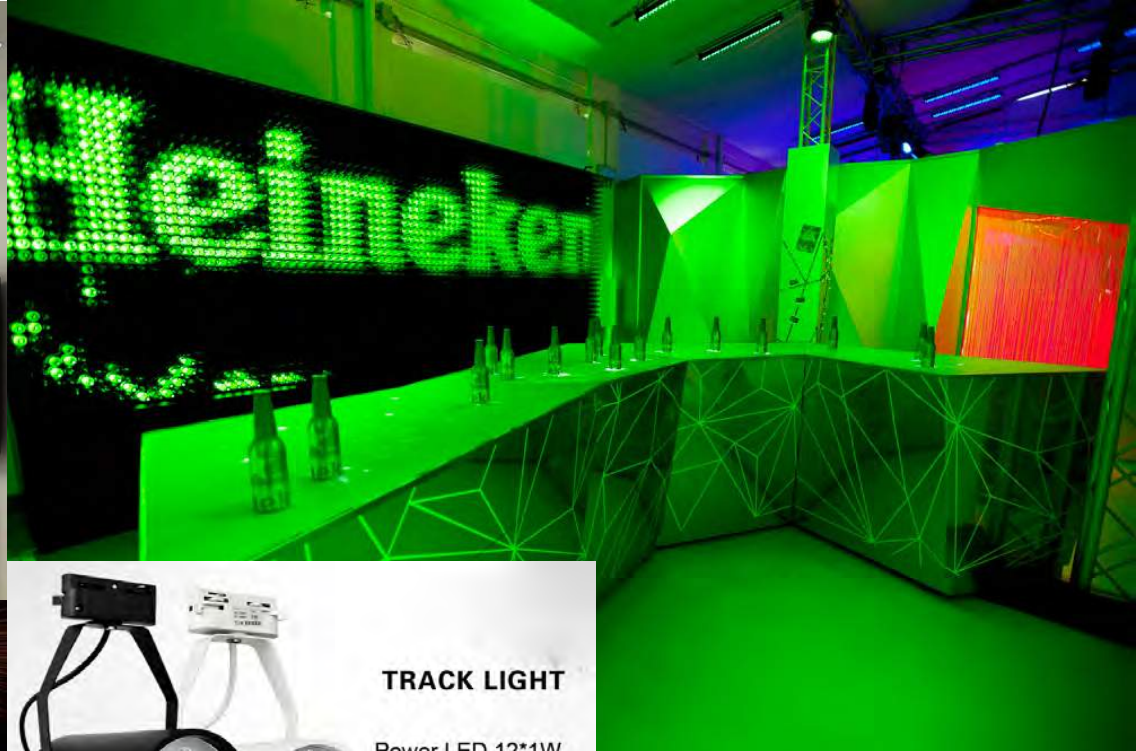
## OUTDOOR LIGHTS



## DESIGNER LIGHTS







Exhibition lights



Home lighting







## LED light in Practical Application



RGBW luminaires in Hamburg's Villa Linari transform the atmosphere with changing colours. Lighting in the home can create an individual ambience whilst meeting a wide range of requirements in a relatively small space—from the illumination of dinner tables and reading chairs through to workplace illumination for the kitchen and desk. Digital lighting tools generate a wide spectrum of light distributions ensuring maximum precision in adjusting the light to suit individual contexts, whilst at the same time providing highly uniform light of a pleasant colour temperature with excellent colour rendering properties and maximized energy efficiency.



SHOP  
LIGHTING.



## Office design in practice

### Five parameters for selecting luminaires

Concentrated work requires appealing work surroundings with high visual comfort. For each project it is essential to consider the quality of light, but when specifying luminaires aspects such as long-term cost - efficiency, operators and designers far exceed this and architects, lightening designers and electrical contractor appreciate extensive PHOTON services ranging from concept support to on - time delivery. The efficiency of a lighting installation is particularly relevant for operators, whereas employees appreciate product quality where flicker-free light and dimming provide comfort at these place of work. From the company's point of view, lighting enables for more than just traditional visual task if it is transformed into corporate lighting as a component of brand communication- as achieved by PHOTON in many projects around the world

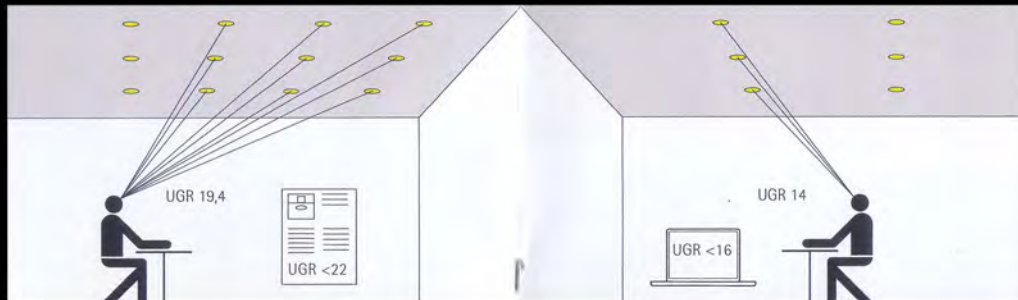


## Conventional lighting design for offices



|   |      |
|---|------|
| LED recessed luminaire  |      |
| Key Figures   |      |
| With nominal illuminance of at least 500lx in the workstation area: |      |
| No. of luminaires   | 35   |
| Connected load (KW)   | 1225 |
| Wattage per area ( W/m <sup>2</sup> )                               | 7.75 |

A matrix solution with panel light does not take into account the visual task of the user. Energy needs for sufficient lighting also increase and the low-contrast impression in the space appears undefined and uninteresting.



## Our Brands

**PHOTON**  
POWER SMART

**norisys**<sup>®</sup>



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+9771-4480555 [www.facebook.com/photonlights](http://www.facebook.com/photonlights)