

The logo for STANPRO, featuring the word "STANPRO" in a bold, black, sans-serif font. The letter "A" is replaced by a blue triangle pointing upwards, with a white triangle pointing downwards inside it, creating a stylized star or arrow shape.

**STANPRO**

The background of the cover is a photograph of an industrial facility, likely a refinery or chemical plant. It features a complex network of metal structures, pipes, and scaffolding. A prominent vertical distillation column is visible on the right side. The scene is set against a sky with soft, golden light, suggesting either sunrise or sunset. The image is overlaid with large, semi-transparent blue triangles that create a modern, geometric design.

# Industrial Application Lighting Guide

# Upgrade your lighting and start saving now!

**Request a free energy audit of your lighting systems today and start saving on your energy bills!**

Imagine being able to eliminate your wasteful energy consumption, receive innovative energy solutions and reduce your maintenance costs with savings enough to pay for your investment in as little as two years or less.

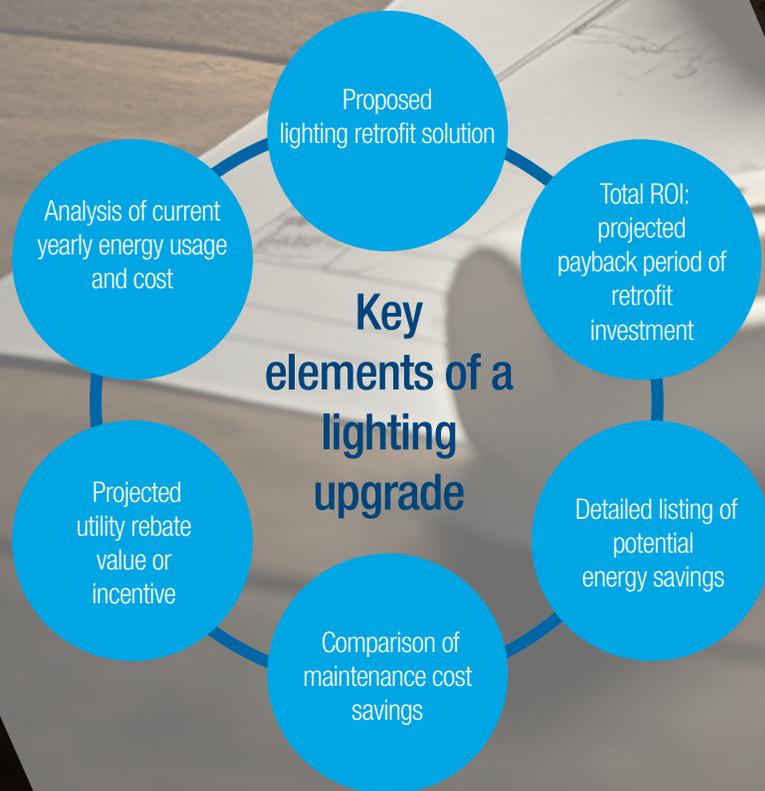
## **Energy Audit: The first step in a retrofit**

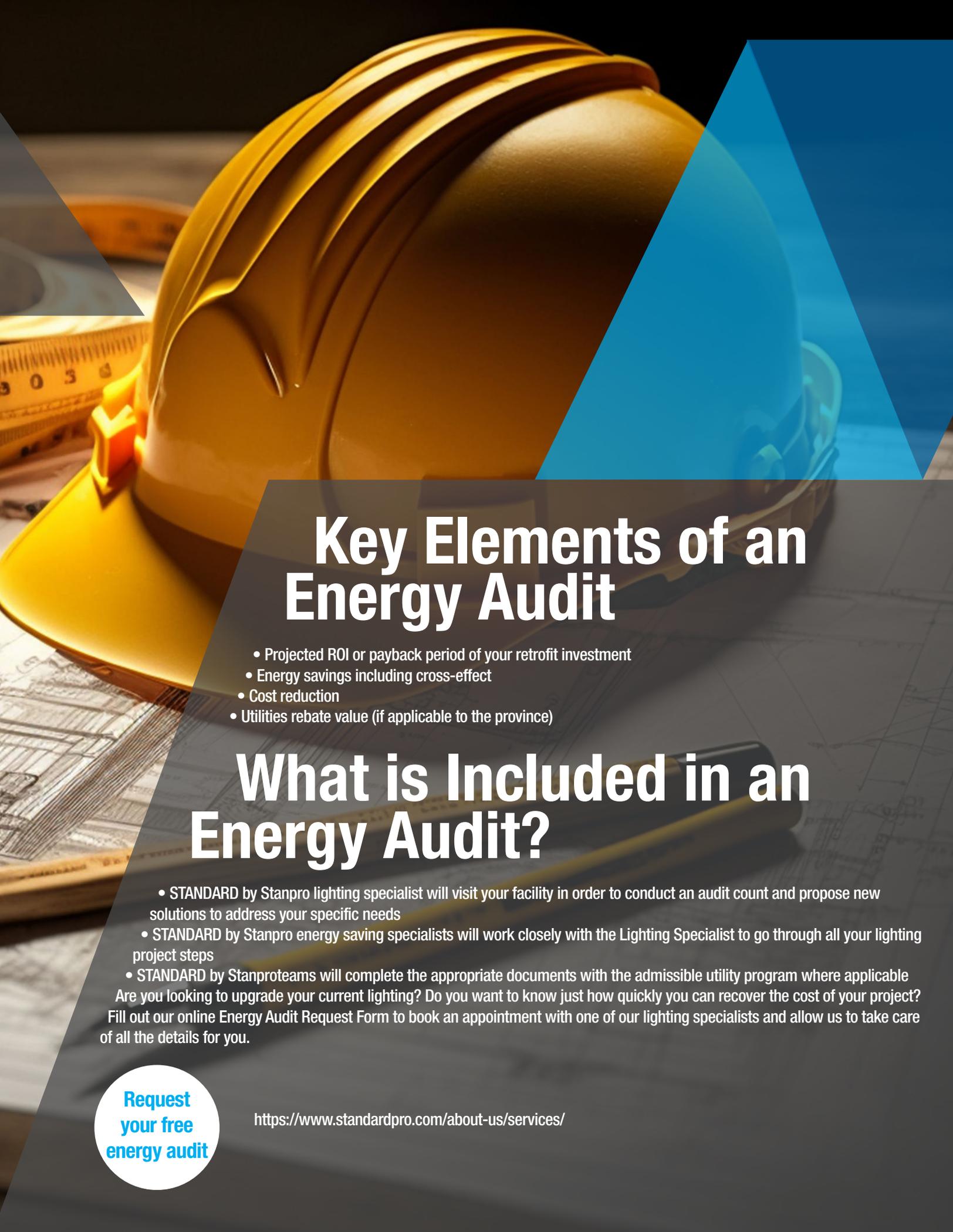
An energy audit will assess your energy usage and uncover opportunities to replace lighting systems at a low cost to you.

We will also find utility programs that offer rebates for specific products as well as offer strategies to help you reduce your energy consumption.

## **A turnkey solution**

Contact us for a free energy audit, fixture count, lighting layout. We will also look after the paper work for your utility rebates.





# Key Elements of an Energy Audit

- Projected ROI or payback period of your retrofit investment
- Energy savings including cross-effect
- Cost reduction
- Utilities rebate value (if applicable to the province)

## What is Included in an Energy Audit?

- STANDARD by Stanpro lighting specialist will visit your facility in order to conduct an audit count and propose new solutions to address your specific needs
- STANDARD by Stanpro energy saving specialists will work closely with the Lighting Specialist to go through all your lighting project steps
- STANDARD by Stanpro teams will complete the appropriate documents with the admissible utility program where applicable

Are you looking to upgrade your current lighting? Do you want to know just how quickly you can recover the cost of your project? Fill out our online Energy Audit Request Form to book an appointment with one of our lighting specialists and allow us to take care of all the details for you.

**Request  
your free  
energy audit**

<https://www.standardpro.com/about-us/services/>

# NEW CONSTRUCTION



- Save Energy
- Low Maintenance
- Quick Payback
- Utility Rebates Available
- Quick and Easy Installation





The image shows a complex industrial facility at night, illuminated by various lights. The scene is dominated by a large, central cylindrical vessel with a platform around it. To the right, there's another tall structure with a similar platform. The foreground is filled with a dense network of pipes, walkways, and structural supports. The background is dark, with some distant lights and structures visible. The image is overlaid with several large, semi-transparent blue triangles of varying shades, creating a modern, geometric aesthetic. The text 'Industrial Applications' is prominently displayed in the lower-left quadrant.

# Industrial Applications



**LED Strips**



**Vapour Tights**



**LED Tubes**

# Storage Facilities

Storage facilities can be difficult to navigate, especially when workers are required to retrieve items from high shelves or deep storage areas. Adequate lighting is essential in these facilities to ensure that workers can easily locate and retrieve items, reducing the risk of accidents and errors. Proper lighting can also help improve worker safety and prevent workplace injuries, as workers can easily see any potential hazards.

## Applications

**Locker  
Rooms**

**Pedestrian  
Safety**

**Parking  
Spots**



Vapour Tights



Round High Bays



Linear High Bays



Emergency Signs

# Warehouses

Warehouses can be busy, hectic places with a lot of activity happening at any given time. Proper lighting in these facilities is necessary to improve worker safety, reduce errors, and increase productivity. Bright, even lighting can help workers see and move around the warehouse more easily, reducing the risk of accidents and injuries. Lighting can also be used to highlight specific areas of the warehouse, such as loading bays or safety zones.

## Applications

Storage  
Aisles

Worker  
Safety

Common  
Area



Hazardous Locations



LED Tubes



Round High Bays



Emergency Signs

# Factories

Factories can be dangerous places, with a lot of heavy machinery and potential hazards. Well-designed lighting in factories can help workers see fine details, reduce eye strain, and ensure that production processes are running smoothly. Proper lighting can also help workers maintain focus and stay alert, reducing the risk of accidents and injuries.

## Applications

**Production  
Lines**

**Assembly  
Lines**



**Under Canopy  
and Garage Light**



**High Output LED Lamp**



**Vapour Tights**

# Under Mezzanine

Under mezzanine areas can be dark and difficult to navigate, making them potentially hazardous for workers. Lighting in these areas can help prevent accidents and promote visibility for workers who are working below the mezzanine. Adequate lighting can also make it easier for workers to identify any potential hazards or obstacles in their path, reducing the risk of accidents.

## Applications

**Outdoor  
Areas**

**Terrasses**

**Parking  
Lots**

**Multi Level  
Parking**

A red semi-truck is parked in a large, well-lit garage. The truck is the central focus, with its cab and front wheel visible. The garage has high ceilings, large windows, and various tools and equipment in the background. A blue overlay covers the bottom half of the image, containing text.

# Truck & Car Garages

Truck and car garages can be busy, fast-paced environments where mechanics need to be able to work quickly and efficiently. Adequate lighting in these facilities is necessary for mechanics to properly diagnose and repair vehicles. Good lighting can also help improve worker safety, reduce errors, and increase productivity.

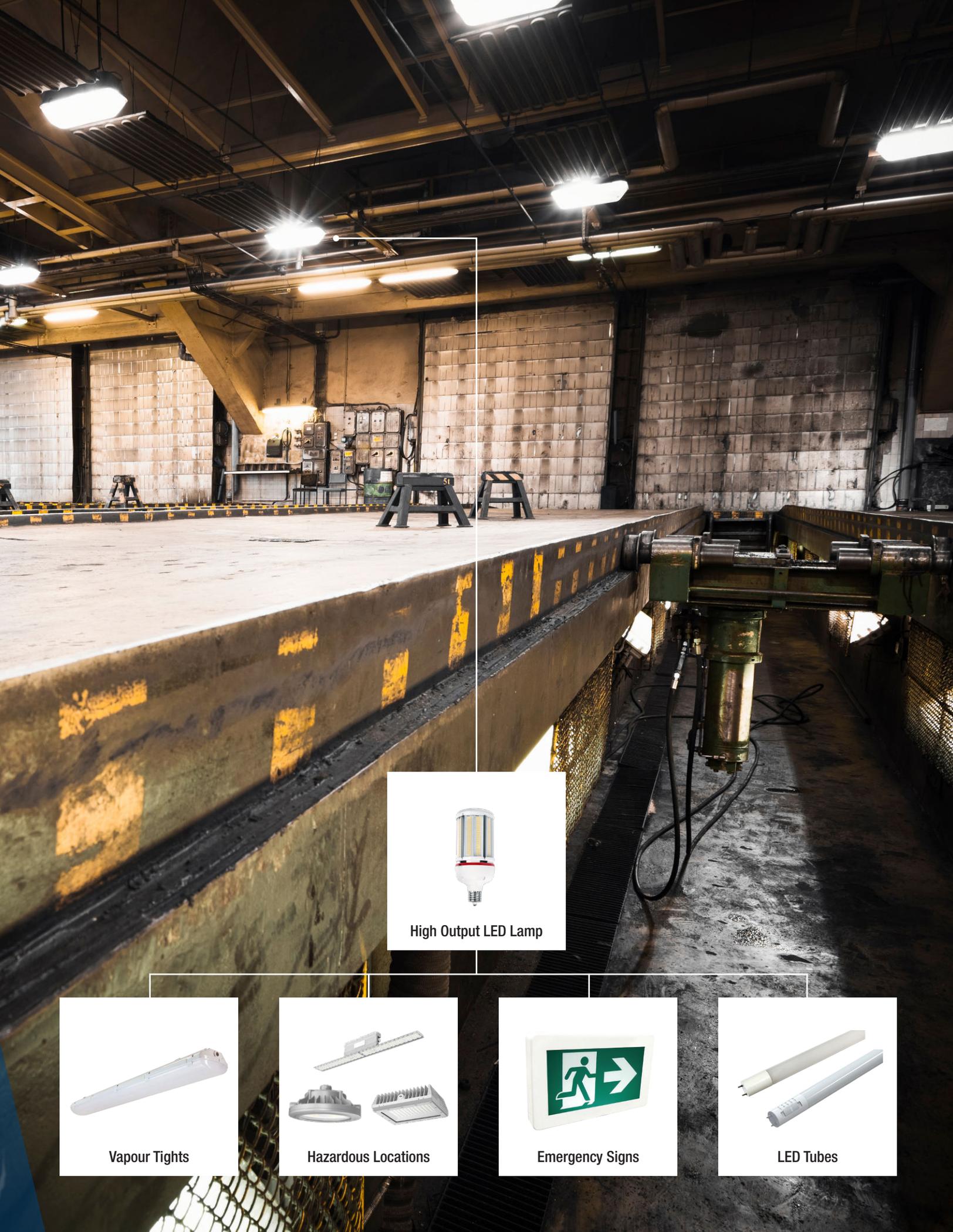
## Applications

**Repair  
Bays**

**Maintenance  
Area**

**Material  
Storage**

**Chemical  
Storage**



High Output LED Lamp



Vapour Tights



Hazardous Locations



Emergency Signs



LED Tubes



# Food Processing

Proper lighting is crucial in food processing plants to ensure food safety and quality control. Bright, even lighting can help workers see any potential contaminants or impurities in the food, reducing the risk of contamination and ensuring that the food is safe to eat. Lighting can also be used to highlight specific areas of the plant, such as inspection stations or quality control areas.

## Applications

**Assembly  
Lines**

**Packaging  
Lines**

**Cold  
Rooms**

**Employee  
Entrance**



Vapour Tights



LED Tubes



Emergency Signs

# Cold Storage

Cold storage facilities can be difficult to work in, as they are often kept at low temperatures to preserve the products being stored. The right lighting in cold storage facilities can help ensure that workers can see the products they are handling and reduce the risk of accidents. Good lighting can also help workers stay alert and focused, reducing the risk of mistakes and errors.

## Applications

Cold  
Rooms

Loading  
Docks

Common  
Areas



# Heavy & Light Manufacturing

Both heavy and light manufacturing facilities require appropriate lighting to promote worker safety and productivity. Proper lighting can help workers see fine details and ensure that production processes are running smoothly. Lighting can also be used to highlight specific areas of the facility, such as inspection stations or safety zones.

## Applications

**Machine Rooms**

**Production Lines**

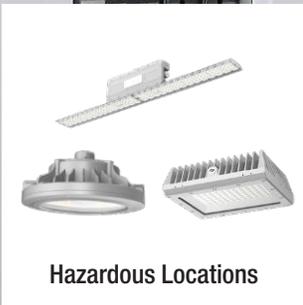
**Loading Docks**



LED Strips



LED Tubes



**Hazardous Locations**



**High Output LED Lamp**



**Emergency Signs**

# Electrical Rooms

Machine and electrical rooms can be hazardous areas, with a lot of potential dangers for workers. Good lighting in these areas can improve worker safety and help identify potential hazards. Proper lighting can also make it easier for workers to perform maintenance and repairs on machinery, reducing the risk of accidents and injuries.

## Applications

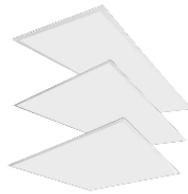
**Server Rooms**

**Utility Spaces**

**Generator Rooms**



LED Strips



LED Panels



LED Tubes

# Data centers for storage

Adequate lighting is necessary to ensure that workers can easily see and access servers and equipment in data centers. Proper lighting can also help reduce eye strain and fatigue, allowing workers to remain alert and focused. Good lighting can also help identify any potential hazards or issues with the equipment.

## Applications

Server  
Room

Office  
Area

Employee  
Entrance



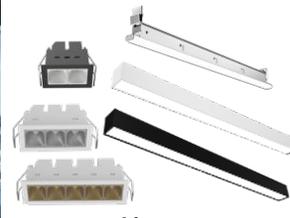
Architectural Recessed



Downlights



Retro Downlight



Linear Architectural



Plug-in LED Lamps

# Car Dealership

Car dealerships rely on lighting to showcase vehicles and create a welcoming atmosphere for customers. Good lighting can highlight the unique features of each vehicle and make them more attractive to potential buyers. Proper lighting can also create a comfortable environment for customers to browse and test drive vehicles.

## Applications

Showroom

Customer Area

Service Bays

Parking Lot



Emergency Signs

# Construction Sites

Proper lighting is essential on construction sites to promote worker safety and reduce the risk of accidents. Good lighting can help workers see potential hazards and obstacles, such as uneven ground or debris, reducing the risk of trips, slips, and falls. Adequate lighting can also increase productivity by allowing workers to work longer hours and complete tasks more efficiently.

## Applications

Temporary  
Work  
Spaces

Task  
Lighting

Work  
Lights



Vapour Tights



LED Strips



LED Flood Lights



Jam Jar



# Power Stations

Power stations require good lighting to ensure that workers can safely operate heavy machinery and perform maintenance on equipment. Proper lighting can also help identify potential hazards, such as leaks or electrical issues, and prevent accidents or equipment failures. Good lighting can also help workers remain alert and focused, reducing the risk of mistakes and errors.

## Applications

Outdoor Area

Work Area

Common Space

Employee Entrance



Vapour Tights



LED Strips



Round High Bays

# Public Transport

Public transport stations and vehicles require good lighting to ensure passenger safety and comfort. Adequate lighting can help passengers see clearly and navigate the station or vehicle more easily, reducing the risk of accidents or falls. Proper lighting can also create a welcoming atmosphere and make passengers feel more comfortable and secure.

## Applications

24/7  
Lighting

Passenger  
Safety

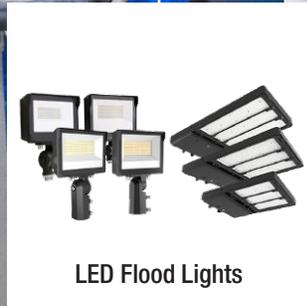
Maintenance  
Area



Vapour Tights



LED Strips



LED Flood Lights

# Recycling & Waste Management Facility

Recycling and waste management facilities require good lighting to ensure worker safety and efficient operations. Proper lighting can help workers see any potential hazards or obstacles, reducing the risk of accidents or injuries. Good lighting can also help workers identify different types of waste and materials, improving sorting and recycling efforts.

## Applications

Loading  
Docks

Work  
Stations

Hallways

Processing  
Area



Vapour Tights



Jam Jar



Round High Bays

# Water Purification Station Recycling

Water purification stations require good lighting to ensure that workers can properly monitor and treat water to make it safe for consumption. Proper lighting can help workers see any impurities or contaminants in the water, reducing the risk of contamination and ensuring that the water is safe to drink. Good lighting can also make it easier for workers to perform maintenance and repairs on equipment.

## Applications

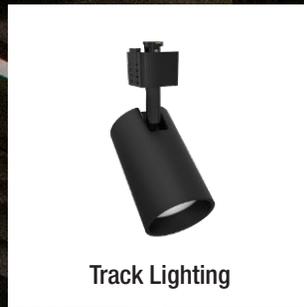
Work Station

Hallways

Processing Areas



Downlights



Track Lighting



# Art Gallery

Proper lighting is essential in art galleries to showcase artwork and create a specific atmosphere. Good lighting can highlight specific pieces or areas of the gallery, drawing attention to certain works and creating a sense of drama or interest. Adequate lighting can also help prevent damage to delicate artworks by reducing UV exposure and other potential hazards.

## Applications

Accent  
Lighting

Showrooms

Gallery

Exhibits



LED Strips



Emergency Signs

# Hallways, Stairways

Hallways and stairways require good lighting to ensure safe passage for occupants. Adequate lighting can help prevent accidents or falls by allowing occupants to see potential hazards, such as steps or uneven surfaces. Proper lighting can also make these areas feel more welcoming and comfortable, reducing the risk of accidents or injuries.

## Applications

Path of Egress

Ceiling



# Lobby

Lobbies require good lighting to create a welcoming atmosphere for visitors and occupants. Proper lighting can highlight architectural features and design elements, creating a sense of drama or interest. Adequate lighting can also make it easier for occupants to navigate the space, reducing the risk of accidents or injuries.

## Applications

Customer/  
Guest  
Entrance

Architectural

Design

A photograph of an office area featuring glass-walled cubicles. The ceiling is made of dark, horizontal slats with several recessed square lights. A potted plant is in the foreground on the left. The floor is covered in a blue carpet with a circular pattern. A blue semi-transparent overlay covers the bottom half of the image.

# Office Area

Proper lighting is essential in office spaces to promote productivity and comfort for occupants. Good lighting can reduce eye strain and fatigue, allowing workers to remain alert and focused. Adequate lighting can also create a more welcoming and comfortable environment, improving the overall atmosphere and mood of the space.

## Applications

**Task  
Lighting**

**Common  
Area**

**Conference  
Rooms**



Vapour Tights



Round High Bays



Linear High Bays

# Indoor Sport Complex

Indoor sport complexes require good lighting to ensure safe and efficient gameplay. Proper lighting can help players see the ball or equipment more clearly, reducing the risk of accidents or injuries. Adequate lighting can also create a more welcoming and exciting atmosphere for players and spectators.

## Applications

**Sporting  
Events**

**Gymnasium**

**Spectators  
Spaces**



LED Wallpacks



Sports Light



Yard Lights



Security Lights



LED Flood Lights

# Outdoor Sport Complex

Outdoor sport complexes require good lighting to ensure safe and efficient gameplay, especially during evening or nighttime hours. Proper lighting can help players see the ball or equipment more clearly and reduce the risk of accidents or injuries. Adequate lighting can also create a more welcoming and exciting atmosphere for players and spectators.

## Applications

Sporting  
Events

Courts

Fields

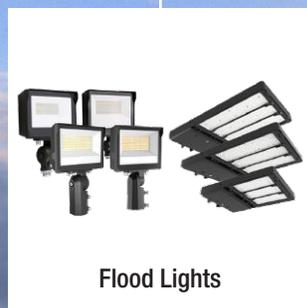
Spectator  
Spaces



Cylinder Wall Mount



Area Light



Flood Lights

# Outdoor

Outdoor spaces require good lighting to ensure safety and create a comfortable environment for occupants. Adequate lighting can help prevent accidents or injuries by allowing occupants to see potential hazards, such as steps or uneven surfaces. Proper lighting can also create a more inviting atmosphere and encourage outdoor activities.

## Applications

Parking

Terrasse

Entrance/  
Exit

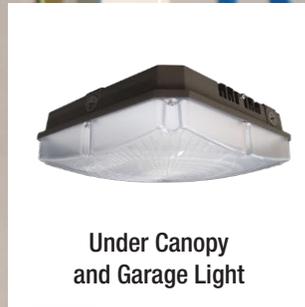
Safety  
Lighting



Security Lights



LED Bollards



Under Canopy  
and Garage Light

# Underground Parking

Underground parking garages require good lighting to ensure safe and efficient parking for vehicles and pedestrians. Adequate lighting can help drivers see potential hazards, such as pillars or other vehicles, reducing the risk of accidents or collisions. Proper lighting can also create a more welcoming and comfortable environment for pedestrians, reducing the risk of accidents or injuries. In addition, good lighting can help prevent crime and promote security, making occupants feel safer and more secure when entering or exiting the parking garage.

## Applications

24/7  
Lighting

Safety  
Lighting





# Industrial Application Lighting Guide

For more information please visit our website at:

[standardpro.com](http://standardpro.com)

Scan for more details











**STANPRO**



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