

STANDARD[®]

Lighting Upgrade 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.

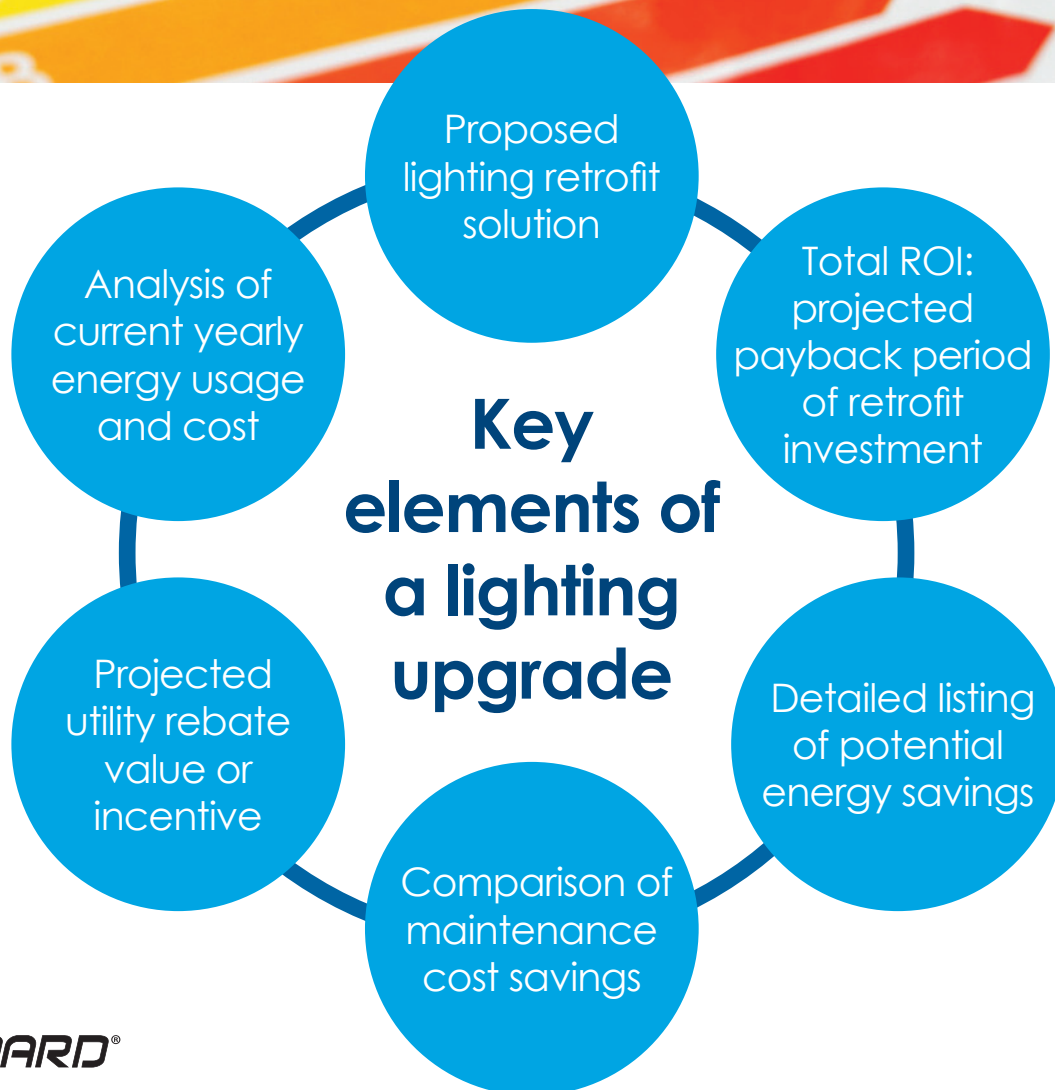
Energy Audit: The first step in a retrofit

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's lighting specialist will visit your facility in order to conduct an audit count and propose new solutions to address your specific needs
- STANDARD's energy saving specialists will work closely with the Lighting Specialist to go through all your lighting project steps
- STANDARD 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.

<http://www.standardpro.com/our-services/energy-saving-request/>



Office Buildings

Lighting is the largest single use of electricity in commercial buildings, making lighting the most logical target to save energy through energy-efficient light sources and advanced lighting technologies.

Reduce energy and maintenance costs and increase employee productivity by upgrading your lighting fixtures, and start saving on your energy bill.

Save
energy

Low
maintenance

Quick
payback

Utility
rebates
available

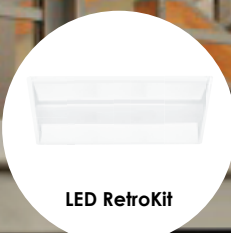
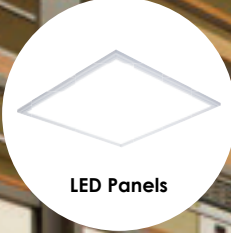
Quick
& Easy
installation

Glare
Free

Reception / Lobby

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Replace the CFL plug-in lamp with a LED PL, or convert the fixture to a LED downlight.





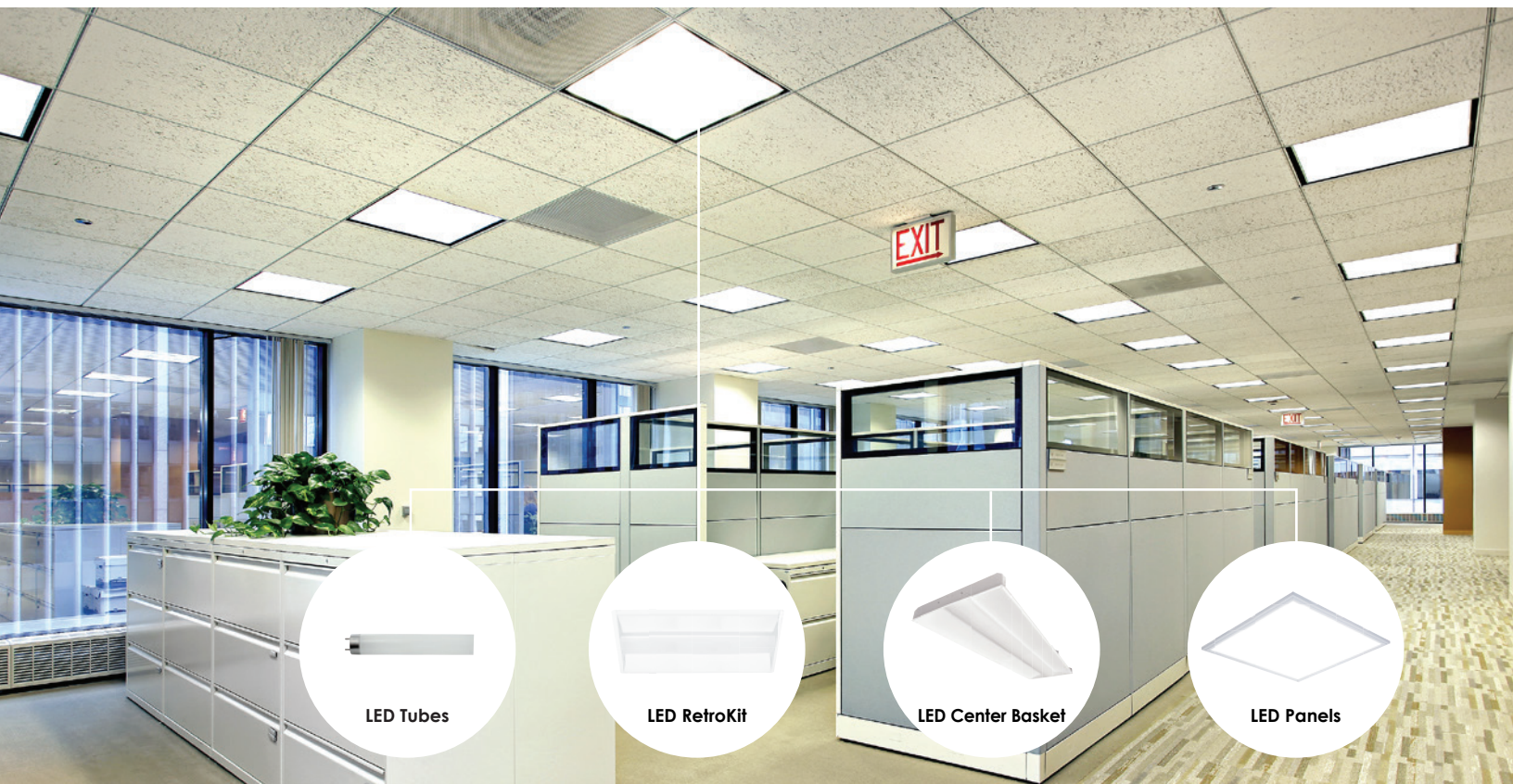
LED Commercial Downlight



LED Veloce™



LED PLs



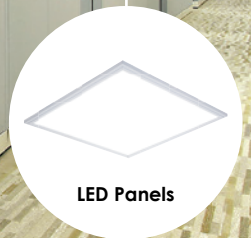
LED Tubes



LED RetroKit



LED Center Basket



LED Panels

Office Area

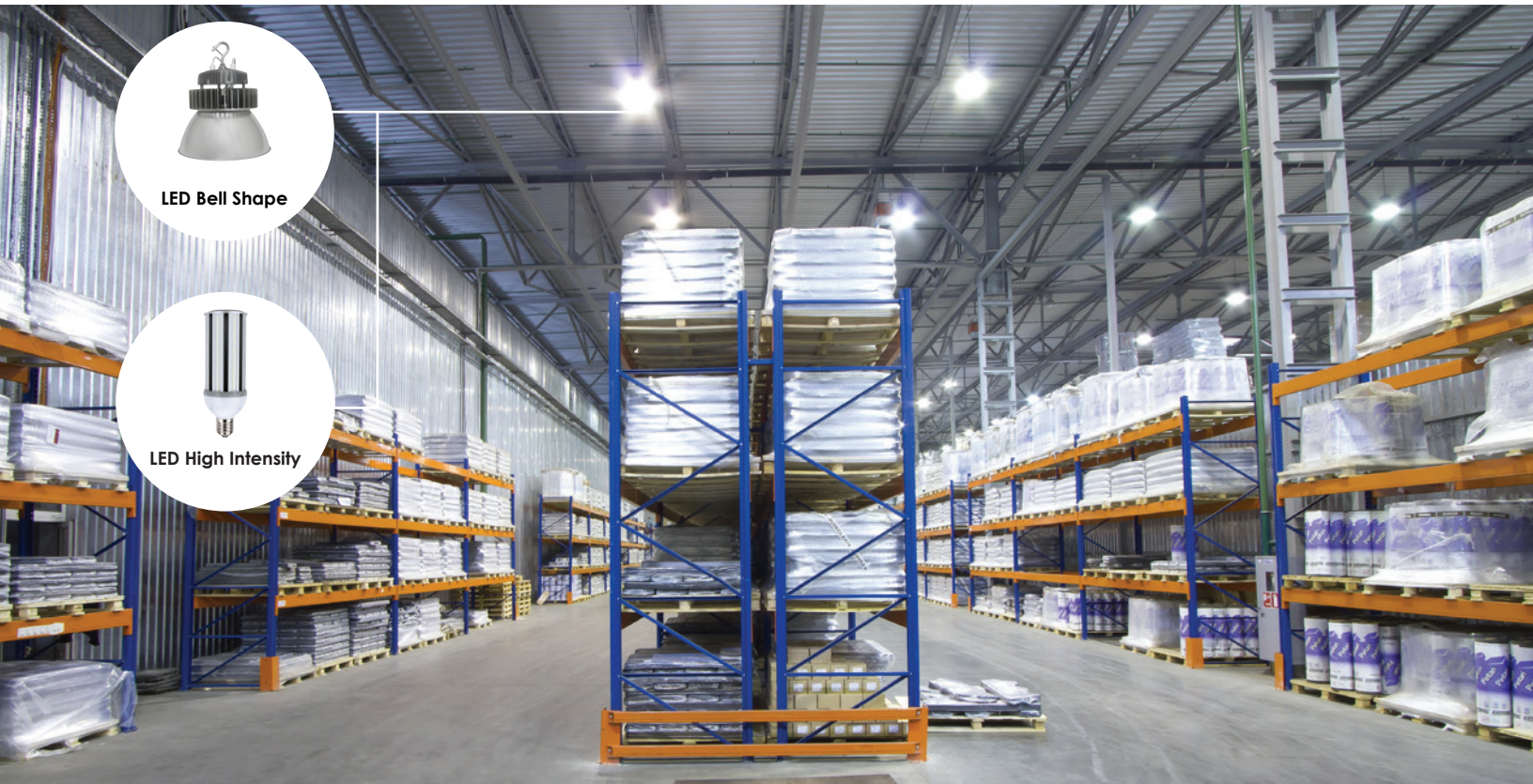
Replace the CFL plug-in lamp with a LED PL or convert the fixture to a LED downlight.

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Warehouse Area

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED high bay luminaire.

Replace the HID lamp with a LED high intensity lamp or convert the fixture to a LED high bay bell shape luminaire.





LED Bollards



LED Wall Packs



LED Floods



Outdoor

Replace energy consuming MH and HPS HID fixtures with LED outdoor luminaires, bollards, floods and wall packs.

Parking Area

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED linear luminaire.



A multi-level shopping mall with a clothing store in the foreground. The store has colorful shelves (red, green, orange) and displays of clothing. The mall has multiple levels with glass railings and a large glass ceiling. People are blurred in the background, indicating movement.

Retail

Proper lighting in a retail store is the best way to highlight products and to communicate the overall store brand.

Accent and decorative lighting will highlight and emphasize the importance of specific areas, products and displays in the store. General and task lighting will provide light to areas that decorative and accent lighting do not sufficiently illuminate.

You can easily reduce energy and maintenance costs while increasing traffic to your store by upgrading your lighting fixtures and start saving on your energy bill.

Save
energy

Low
maintenance

Quick
payback

Utility
rebates
available

Quick
& Easy
installation

Brand
visibility

Increase
traffic

Display and Decorative Lighting

Replace high energy consuming CFL, halogen and incandescent lamps and accentuate your store products by using LED reflector lamps.

Add style and elegance to your store, or create a unique ambiance in your space using energy efficient LED slim line bars, tape and design lamps.



LED Armonia
Slim Line Bar



LED Reflector
Lamps



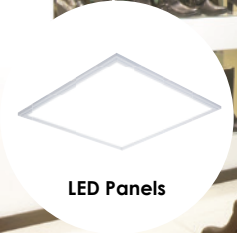
LED Filament
Lamps



LED Tapes
& Extrusions



LED Lumeina



LED Panels



LED Center Basket



LED RetroKit



LED Tubes



LED PLs



LED Reflector Lamps



LED Commercial Downlight



LED Veloce™

General Lighting

Save energy either by replacing the lamps in the fixture with LED PAR or PL lamps, by upgrading your fixture to a commercial downlight or by converting the entire fixture to a LED downlight.

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Restrooms

Save energy by replacing lamps in the fixture with LED PAR or PL lamps, by upgrading your fixture to a commercial downlight, or by converting the entire fixture to a LED downlight.

Replace lamps in the fixture with LED tubes or convert the fixture to a LED recessed luminaire.





LED High Intensity



LED Bell Shape



LED Eco High Bay



LED Tubes

Storage and Warehouse Area

Save energy by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED high bay luminaire.

Replace the HID lamp with a LED high intensity lamp or convert the fixture to a LED high bay bell shape luminaire.

Mall Common Area

Save energy either by replacing the lamps in the fixture with LED PAR or PL lamps, by upgrading your fixture to a commercial downlight or by converting the entire fixture to a LED downlight.

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to an LED recessed luminaire.





Schools

Lighting in a school, on average, accounts for about 30% of total energy costs, making it a key area on which to focus in order to save on overall costs.

When planning lighting systems in these spaces, it is important to think about maximising visual comfort, in addition to maximizing performance and efficiency, and reducing energy consumption and maintenance costs. Improving concentration in the classroom and the overall appearance of the learning environment as well helping students feel safe are all key factors essential to lighting an educational space.

Save
energy

Low
maintenance

Quick
payback

Utility
rebates
available

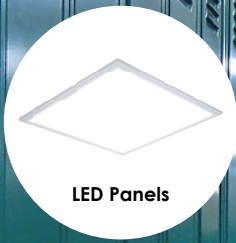
Quick
& Easy
installation

Improve
learning
environment

Hallways

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Try a sleek modern look by installing LED Strips.



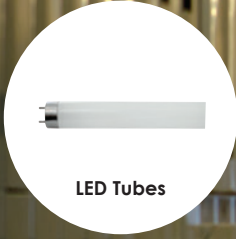
LED Panels



LED Center Basket



LED RetroKit

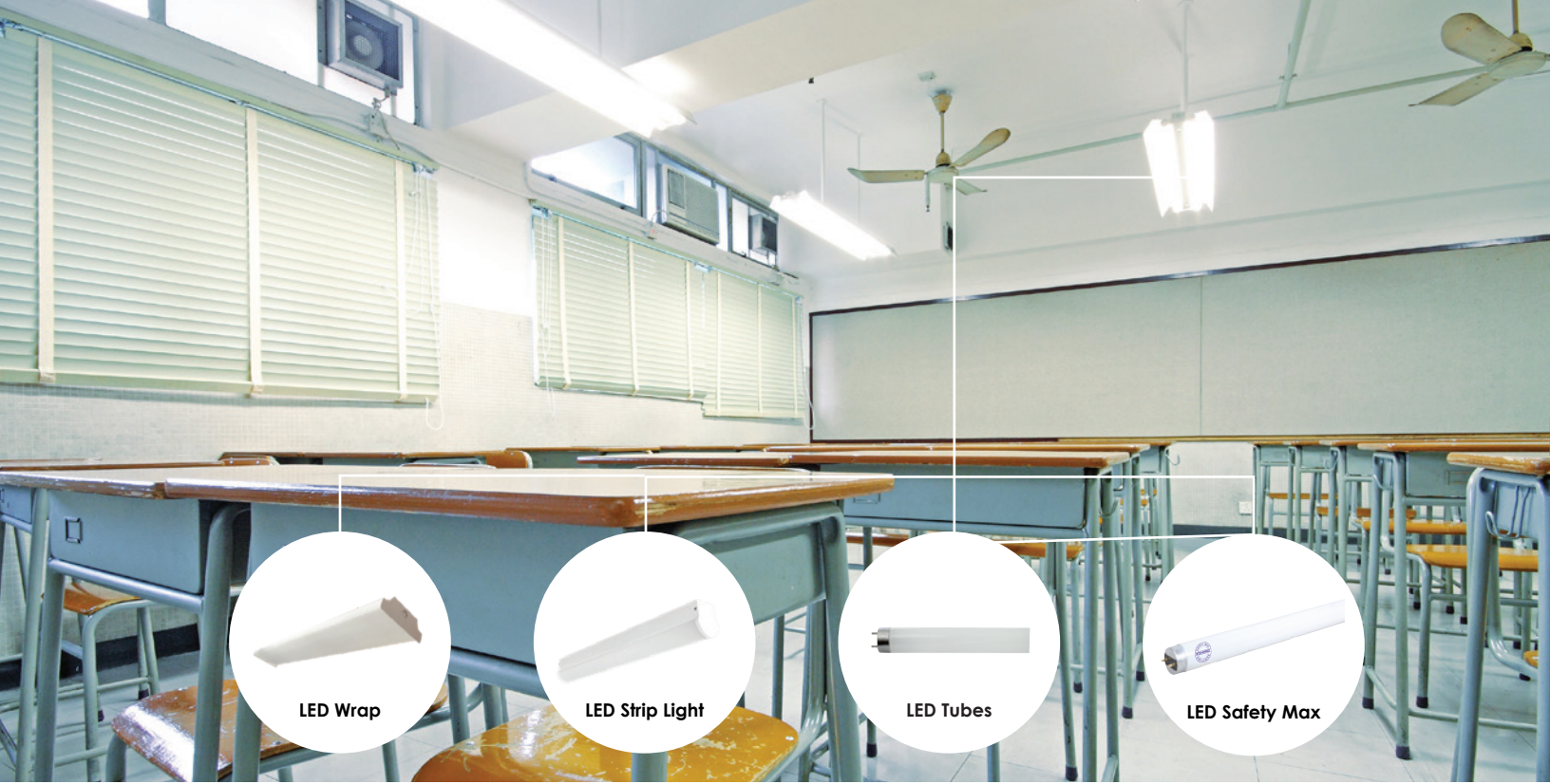


LED Tubes



LED Strip Light

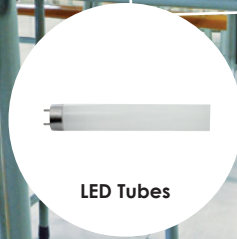




LED Wrap



LED Strip Light



LED Tubes



LED Safety Max



LED Panels



LED Center Basket



LED RetroKit

Classroom

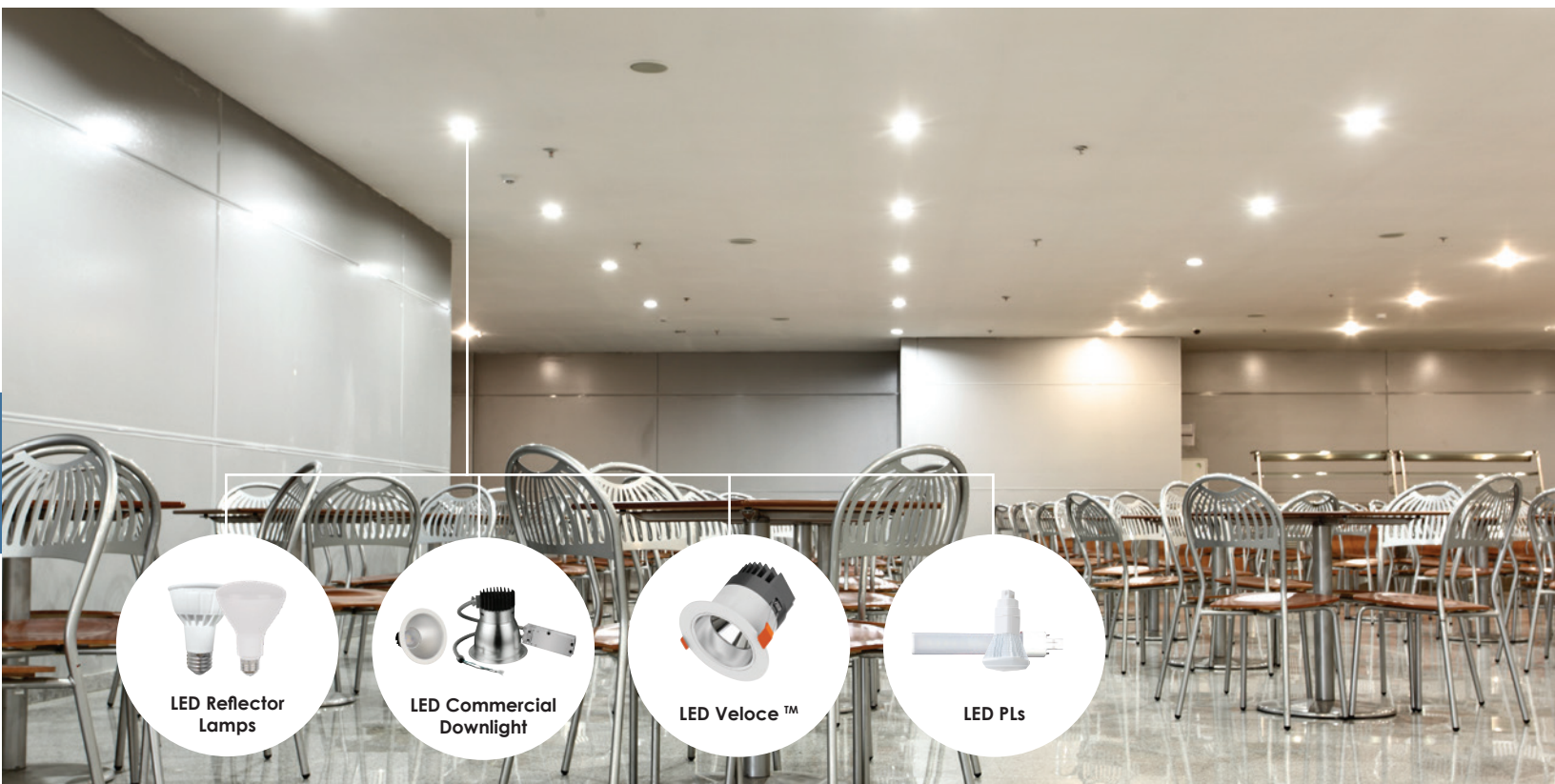
Replace fluorescent tubes with LED safety-coated tube lamps or replace the entire fixture with a LED linear luminaire, such as a strip or surface mount wrap.

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Cafeteria

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Replace the lamps in the fixture with energy efficient LED PAR or PL lamps, upgrade your fixture to a commercial downlight or convert the entire fixture to a LED downlight.





LED High Intensity



LED Bell Shape



LED Eco High Bay



LED Safety Max



LED Tri-Proof



LED Vapor Tight

Gymnasium

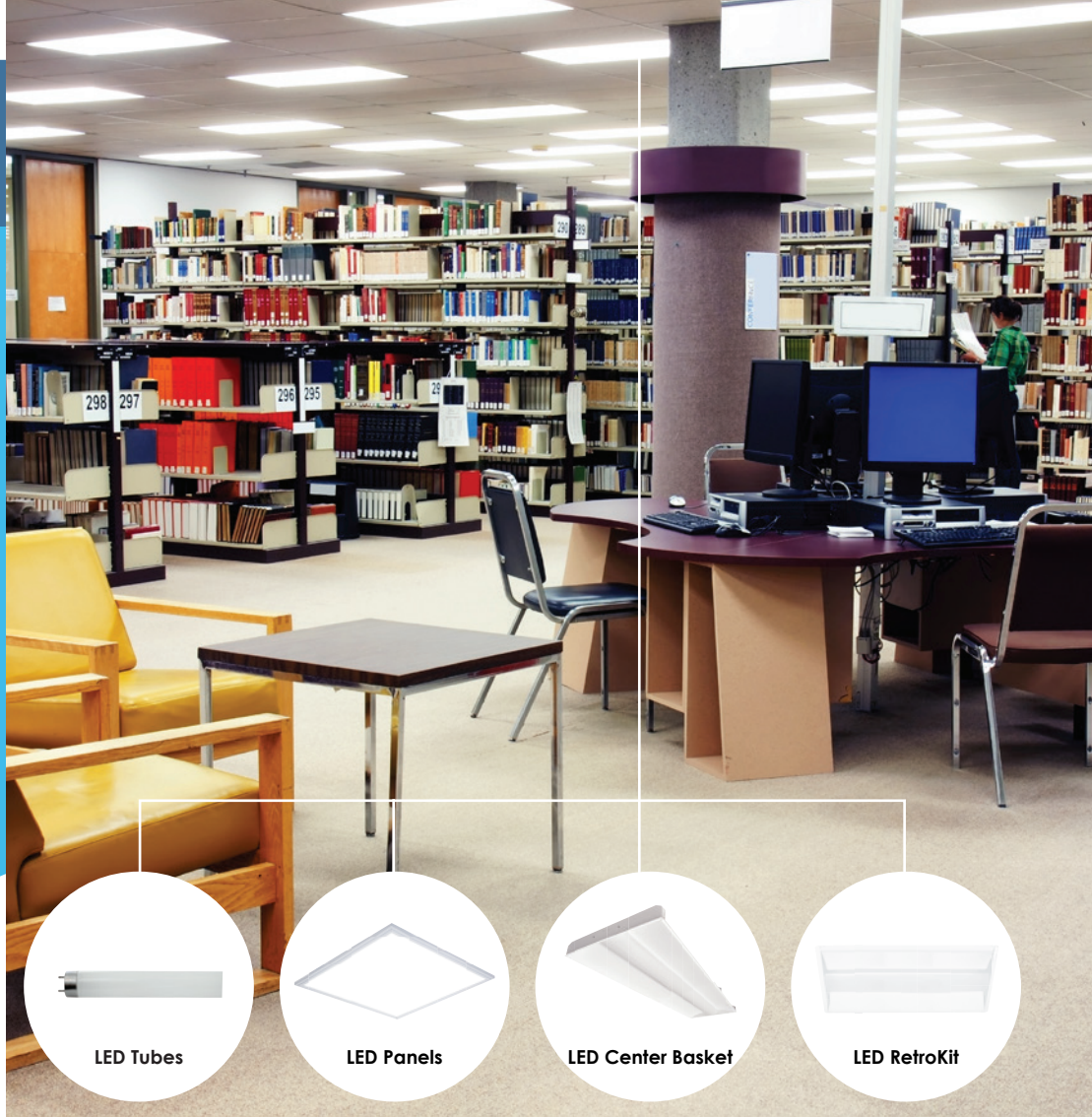
Save on energy and maintenance costs either by replacing the lamps in the fixture with LED safety coated tubes or by converting the fixture to a LED high bay luminaire or linear luminaire, such as vapor tight and tri-proof.

Replace the HID lamp with a LED high intensity lamp or convert the fixture to a LED high bay bell shape luminaire.

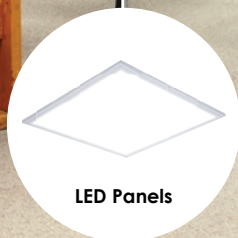
Library

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Replace lamps in the fixture with energy efficient LED PAR or PL lamps, upgrade your fixture to a commercial downlight or convert the entire fixture to a LED downlight.



LED Tubes



LED Panels



LED Center Basket



LED RetroKit



LED Reflector Lamps



LED Commercial Downlight



LED Veloce™

Outdoor Area

Replace energy consuming MH and HPS HID fixtures with LED outdoor luminaires.



LED Wall Packs



LED Floods



Multi-Residential

Property managers are always looking for ways to cut costs in multi-family housing. Control costs through energy-saving measures, more specifically, reducing energy consumption by replacing existing lighting with LED lamps and luminaires.

Reduce energy usage and lower lamp replacement and maintenance costs while maintaining proper lighting of common areas in an apartment building or condominium complex.

Start saving now!

Save
energy

Low
maintenance

Quick
payback

Utility
rebates
available

Quick
& Easy
installation

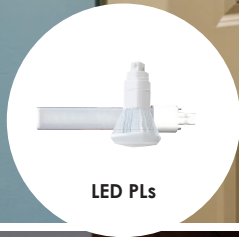
Cut back
on cost



LED Veloce™



LED Reflector Lamps



LED PLs



LED Wall Sconce



LED Ceiling Luminaires



LED Commercial Downlight



Hallways

Save energy either by upgrading to a LED commercial downlight or by converting the fixture to a LED ceiling luminaire or downlight.

Replace halogen, CFL or incandescent lamps with LED PL lamps and reflector.

Common Area

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire or wrap.

Replace the CFL plug-in lamp with a LED PL or convert the fixture to an LED downlight.



Office Area

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Replace the CFL plug-in lamp with a LED PL or convert the fixture to a LED downlight.



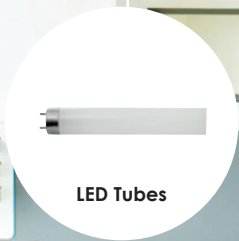
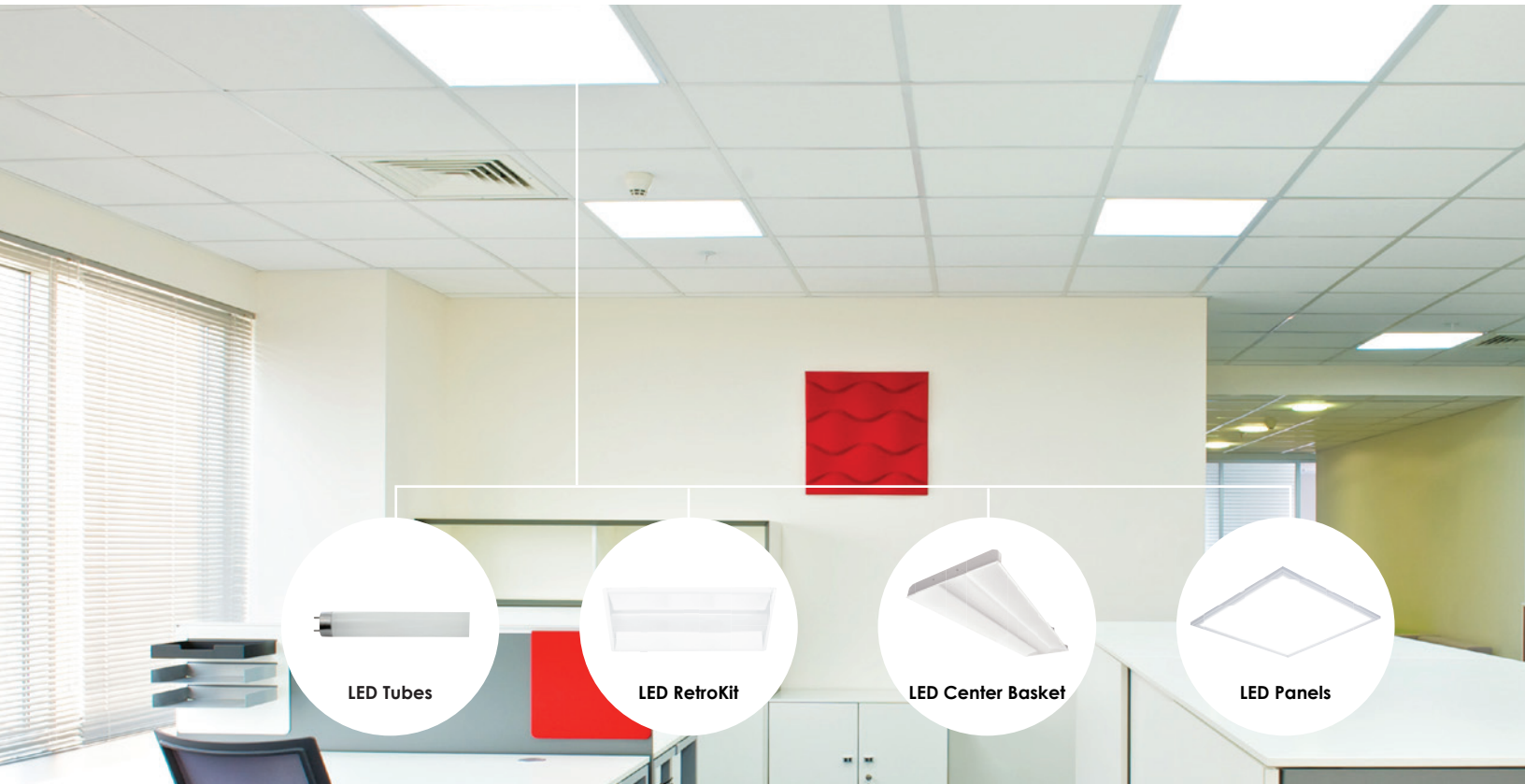
LED Commercial Downlight



LED Downlights



LED PLs



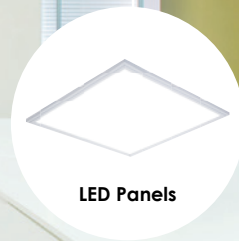
LED Tubes



LED RetroKit



LED Center Basket



LED Panels

Stairwell

Save energy either by replacing the lamps in the fixture with LED PL lamps, by upgrading to a LED commercial downlight or by converting the fixture to a LED ceiling luminaire.

Replace halogen and CFL lamps with LED PAR and general purpose lamps.



LED Reflector Lamps

LED Veloce™

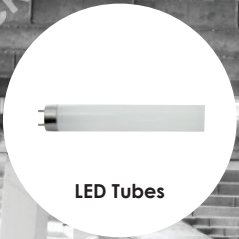
LED Downlights



LED Ceiling Luminaires

LED PLs

LED Commercial Downlight



LED Tubes



LED Tri-Proof



LED Vapor Tight

IMAGE ID: 85330039



LED Canopy

Parking Area

Save energy by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED linear luminaire or by using a canopy light.



Restaurant

Lighting in restaurants is of critical importance, not only in creating an inviting ambiance, but also in increasing revenue. Setting the right mood with lighting will encourage a client/patron to stay longer. A client who stays longer could potentially spend more. Proper lighting will also make food and drinks look more appealing.

Reduce energy and maintenance costs and create a comfortable welcoming space for clients by upgrading your lighting fixtures to energy efficient LED. Start saving on your energy bill and increase the revenue in your restaurant.

Save energy

Low maintenance

Quick payback

Utility rebates available

Quick & Easy installation

Increase sales

Safety protection



LED Reflector Lamps



LED Filament Lamps



LED Armonia Slim Line Bar



LED Veloce™



LED Ambiance Amber

Dining Area

Save energy either by replacing the lamps in the fixture with LED PAR or by converting the fixture to a LED downlight.

Replace halogen and incandescent lamps with LED design lamps to add style and warmth.

Bar

Save energy either by replacing the lamps in the fixture with LED PAR or by converting the fixture to a LED downlight.

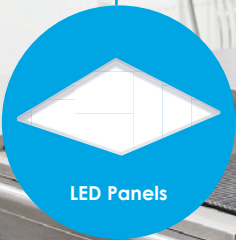
Replace halogen and incandescent lamps with LED design lamps and light sources to add style and warmth.



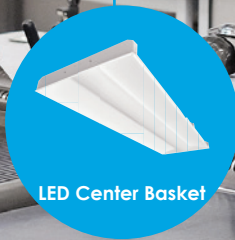
Kitchen Area

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire.

Replace fluorescent tubes with LED safety coated tube lamps or convert the fixture to a LED linear luminaire.



LED Panels



LED Center Basket



LED RetroKit



LED Safety Max



LED Strip Light



LED Tri-Proof



LED Vapor Tight

Storage Area

Save on energy and maintenance either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire or LED Wrap.

Replace fluorescent tubes with LED safety coated tube lamps or convert the fixture to a LED linear luminaire.



Hotels

When thinking of lighting in a hotel one must consider the diverse events that take place in a given space, anywhere from a daytime conference to an evening wedding. Being able to adjust lighting is of critical importance so as to change the colour of a space, the ambience, from bright and lively to warm and inviting.

Reduce energy and maintenance costs and easily adjust the lighting for a given function or event by upgrading your lighting fixtures to energy efficient LED. Start saving on your energy bill and keep your customer coming back.

Save energy

Low maintenance

Quick payback

Utility rebates available

Quick & Easy installation

Adjustable Lighting

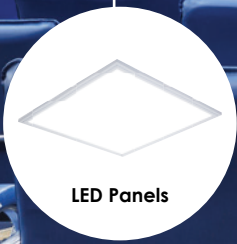


Lobby and Reception Area

Save energy either by replacing the lamps in the fixture with LED PAR or by converting the fixture to a LED downlight.

Replace halogen and incandescent lamps with LED design lamps or replace the fixture with a LED wall sconce or LED tapes to add style and warmth.





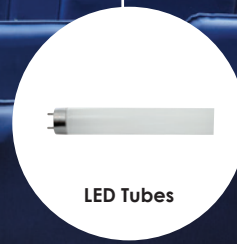
LED Panels



LED Center Basket



LED RetroKit



LED Tubes



LED Tapes & Extrusions



LED Reflector Lamps



LED Veloce™



LED Lumeina



LED Ambiance Amber

Conference Area

Save energy either by replacing the lamps in the fixture with LED PAR or by converting the fixture to a dimmable LED downlight.

Save energy either by replacing the lamps in the fixture with LED tubes or by converting the fixture to a LED recessed luminaire without sacrificing the ability to dim the lights.

Replace halogen and incandescent lamps with LED design lamps and add LED tapes to add tye and warmth.

Restrooms

Save energy either by replacing the lamps in the fixture with LED PAR or by converting the fixture to a LED downlight.

Replace halogen and incandescent lamps with LED G9 lamps to add style.

Add style and elegance using energy efficient LED slim line bars, LED tapes and wall sconces.





LED Reflector Lamps



LED Veloce™



LED General purpose



LED Wall Sconce



LED Ceiling Luminaires

Hallways

Save energy either by replacing the lamps in the fixture with LED PAR lamps or by converting the fixture to a LED ceiling luminaire or downlight.

Replace halogen and incandescent lamps with LED general purpose lamps.

Staircase

Save energy either by replacing the lamps in the fixture with LED PL lamps or by converting the fixture to a LED ceiling luminaire.

Replace halogen and CFL lamps with LED PAR or convert the fixture to a LED downlight.



LED Reflector Lamps



LED Veloce™



LED Ceiling Luminaires



LED Commercial Downlight



LED PLs



LED Ceiling
Luminaires



LED Lumeina



LED General
purpose



LED Downlights



LED
Ambiance Amber



Guest Rooms

Save energy either by replacing the lamps in the fixture with dimmable LED PAR lamps or by converting the fixture to a LED downlight or ceiling luminaire.

Replace halogen and incandescent lamps with LED lamps without sacrificing the warm colour of a traditional lamp nor the ability to dim the lights.

STANDARD[®]

