

# The recipe for quality, efficiency and innovation

**Grocery Retail Lighting** 



# A comprehensive portfolio

As the global leader in lighting for more than 125 years, Signify has the know-how and the most comprehensive portfolio of energy efficient technology to meet all your application needs.

In this increasingly digital world, retailers must seek new ways to engage with their customers and improve the in-store experience. Giving your customers an experience to remember is key, as is your bottom line. Signify LED lighting solutions keep aisles bright and food looking fresh, while reducing energy costs, improving operational efficiency, and personalizing the shopping experience. From retrofit products to connected solutions, Signify can help you determine the best solution for your grocery application.



Capture Energy Savings

Lighting upgrades provide a significant opportunity to drastically reduce energy costs and cut ongoing operation and maintenance expenses

LED lighting can reduce energy usage and utility spend by up to 80%\*, extending the life of your equipment. Leverage loT technology to optimize energy usage and maximize savings. Fast-track project payback with DLCcertified products and take advantage of utility incentives.



### With more than 125 years of lighting experience, Signify designs quality products for every need

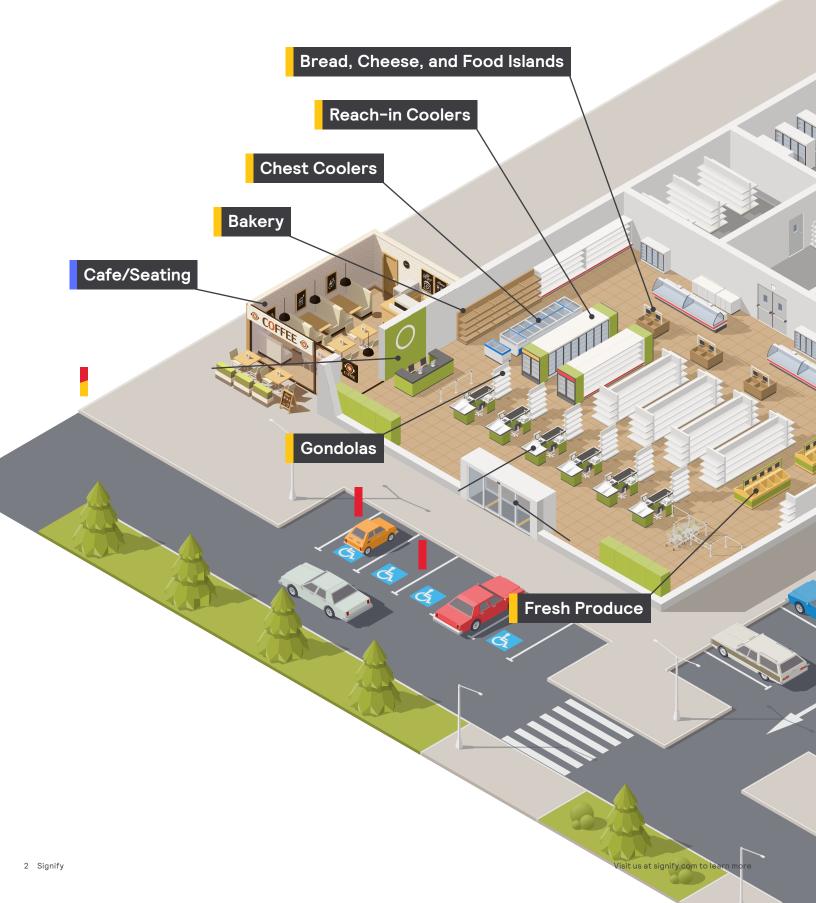
Keep aisles bright and food looking fresh with uniform LED lighting from aesthetically pleasing fixtures. Help ensure a positive shopping experience with quality lighting and eye comfort and use controls to create zones, varying lighting to highlight different displays in the store. Quality optics eliminate dark spots, enhancing the color of food and providing a visually appealing experience for shoppers.



# Invest in innovative technology to future-proof your store with safe, sustainable and connected solutions

Provide peace of mind with UV-C luminaires, offering an extra layer of disinfection against bacteria, viruses, and fungal spores. Collect data on how your customers shop with Interact IoT solutions so you can optimize your store layout and provide personalized promotions to shoppers. Stay on trend while meeting sustainability goals and reducing your carbon footprint with 3D printed, customizable luminaires.

# Grocery applications



Fresh Meat and Seafood/Multideck

in

Exterior/Parking

General Illumination:

Provide a bright, clean enjoyable shopping atmosphere

### **Displays and Counter:**

Highlight fresh food with lighting that accentuates the various colors and textures

### Social Gathering:

Welcome your shoppers to stay and enjoy your freshly prepared food

### Outdoor:

Ensure parking lots and walkways feel secure and well-illuminated



Greet your customers with a bright and clean atmosphere that welcomes them into the store and creates a pleasant shopping experience. An attractive store can create memorable experiences and influence shopper behavior. Different LED products can be used to help enhance product presentation in each unique area of your store.

#### Downlighting solutions for office applications



Lightolier Flat Downlight An easy and quick downlight solution that is perfect for shallow ceilings.



Lightolier EasyLyte Budget-friendly, adaptable and flexible for easy-installation needs.



Lightolier LyteProfile Flexible and design-friendly, offering both square and round options, without compromising quality.



Lightolier Calculite with IntelliHue technology

Offers quality uniform illumination with millions of combinations of precise white and color.

### **Recessed Troffer solutions** for office applications



Philips EvoKit retrofit kit

Easily upgrade existing fluorescent troffers to fast-track payback with energy-efficient LEDs in just 5 minutes.



**Day-Brite FluxGrid** A familiar style with high quality LED light at an affordable price

for your general lighting needs.



Day-Brite ClearAppeal

Delivers high performing, even illumination with an elegant aesthetic to support visual comfort.



Ledalite PureFX

Blends brightness, control and energy efficiency to illuminate your office area.

### Architectural Linear solutions for sales floor and back of house applications



#### Day-Brite LBX Linear Suspended

Evenly light shelves to properly promote all merchandise and create a visually comfortable environment.



Ledalite TruGroove Suspended

Drives performance and exceptional uniformity.



Ledalite FloatPlane Suspended

Provides the affordability of fluorescent with the quality of high-end LED luminaires, perfect for over your check-out counters.

#### High bay solutions for the sales floor and back of house applications



Day-Brite FCY High Bay Merges performance with quality for a cost-efficient, high-ceiling solution.



Day-Brite FBX High Bay

Offers a variety of lumen packages, optical distributions and accessories to provide energizing light for your shoppers.



Day-Brite FBY High Bay Versatile in form and function with a variety of lumen packages and accessories for any store need.



Day-Brite HCY High Bay

Presents functional lighting with an aesthetic appeal and round form factor perfect for retail applications.



3D Printed PM Series

Consists of customizable, durable and high output polycarbonate pendants.



Day-Brite RBX High Bay

Fulfills your general lighting needs with a variety of lumen packages and color temperatures.

### Exit / Emergency solutions for sales floor and back of house applications



Chloride Value+ VLTC Exit Combo

Suitable for any general-purpose application with its low-profile design and affordability.



Chloride Compac CLC Exit Combo

Prepares you for any emergency with its sleek design that enables general wayfinding and immediate egress in an emergency.



Chloride Edge-Lit 44R Exit Sign

Features a contemporary universal and compact design that can be surface-mounted or recessed.

#### Track solutions for sales floor, HBC/pharmacy and perimeter applications



Lightolier BoldFlood Energy efficient with high quality performance and rich color saturation.



**3D Printed MS Series** Allows you to choose from a variety of finishes and textures, configured to your specifications.



Lightolier SpotLED

Highly customizable and energy efficient, offering a multi-optic LED design for excellent beam quality and visual performance.

#### **Linear solutions** for sales floor, HBC/pharmacy and perimeter applications



Day-Brite FluxStream Strip

High performing, energy-efficient luminaire delivering smooth diffused light ideal for lighting the edge of your store.



Day-Brite SLS Linkable Strip

Offers flexibility in size and application to shine light where it's needed and at the right levels.



Day-Brite LBX Linear Suspended

Evenly light shelves to properly promote all merchandise and create a visually comfortable environment.

#### Vaportight solutions for back of house applications



Day-Brite VTC Sealed Strip

Durable, wet location rated product designed for use in both indoor and outdoor environments.



Day-Brite FluxStream Sealed Strip

High performing luminaire delivering smooth diffused light ideal for back of house use.



Day-Brite V3W Vaporlume

Specialized wet location, IP rated product designed for use in indoor and outdoor environments.



Day-Brite DW Vaporlume Industrial

Wet location industrial product designed for both indoor and outdoor applications. It features an LED light source, enabling it to easily replace fluorescent sources with its reliable performance in cold conditions.

# **Retrofit LED A-Shape lamps**



#### Philips CorePro LED A-Shape lamps

Deliver energy savings, minimized maintenance cost and dependable performance, compared to traditional incandescent bulbs, to meet your basic lighting needs.



Philips MasterClass LED A-Shape lamps

Feature smooth dimming down to 10% or less in a variety of color temperatures to create an inviting atmosphere any time of day.

# **Retrofit LED PAR lamps**



Philips CorePro LED PAR and MR lamps Offer efficiency and quality to

Offer efficiency and quality to meet your basic lighting needs.



Philips MasterClass LED ExpertColor PAR lamps

Provide warm, rich light and vivid reds to make fresh food "pop."

# **Retrofit LED High Bay lamps**



Philips CorePro LED High Bay lamps

Help reduce energy usage in your existing HID high bay retail application.



Philips MasterClass LED TrueForce High Bay lamps

Couple light distribution and high color rendering with energy efficiency to help create a comfortable and high productivity environment.

# **Retrofit TLED lamps**



Philips CorePro LED InstantFit Linear lamps

Integrate into traditional fluorescent form factors to upgrade your sales floor and conserve energy.



Philips MasterClass LED InstantFit Linear lamps

Provides consistent light output for quality illumination and are available in plastic for shatter resistance.

#### Trunking solutions for sales floor, HBC/pharmacy and perimeter applications



Trunking System Provides powerful, yet simple linear lighting for a seamless customer journey from shelf to sale.

# UV-C solutions

# Solutions for for upper air and surface applications

UV-C lighting can play an important role in neutralizing harmful viruses and bacteria, especially in mask-off environments such as cafes. This additional layer of protection may provide a greater sense of comfort for both shoppers and employees. UV-C upper-air systems can also run continually, helping to reduce the need for manual disinfection, especially in high-traffic areas such as restrooms or check-out counters.



#### Alkco UV-C Upper Air U2C 2x2 Grid Ceiling Mount

Treats air in occupied spaces to offer a layer of protection against bacteria, viruses, and fungal spores to help your customers and employees feel secure.\*



Alkco UV-C Upper Air UWL Louvered Wall Mount

Treats air in occupied spaces to offer a layer of protection against bacteria, viruses, and fungal spores to help your customers and employees feel secure.\*



Alkco UV-C Surface UST Strip

Can be used on preparation surfaces and equipment with surface and suspended mounting options.



Alkco UV-C Surface UHB High Bay

Can be used on preparation surfaces and equipment for ceiling heights of 10' to 25'.

#### Control solutions for UV-C management applications



Philips Dynalite UV-C Control System

Control system allows the UV-C lighting system to be used and operated with greater safety than a system without an equivalent control solution in place.

#### UV-C Chambers for object applications



**Once BioShift Chambers** 

Uses UV-C light on objects placed in the chamber.



# **Display and Counter**

Make your produce, meats, and cheeses shine with lighting that accentuates the vivid colors and textures associated with freshness and great taste. LED lighting can reduce glare and dark spots to enhance visibility and keep meat and produce looking vibrant.

# **Display and Counter**

#### Track solutions for refrigerated reach-in coolers and freezer applications



**Lightolier BoldFlood** Energy efficient with high quality performance and rich color saturation.



**3D Printed MS Series** Allows you to choose from a variety of finishes and textures, configured to your specifications.



Lightolier SpotLED

Highly customizable and energy efficient, offering a multi-optic LED design for excellent beam quality and visual performance.

### Retail display solutions for reach-in refrigerator and freezer applications



Philips Fortimo LEDFlex

Combines quality light with unique flexibility to help reduce energy usage in your coolers.



Philips CertaFlux

Easily assembled and provides rapid energy payback time with a lifetime > 50,000 hours (Lifetime measured to B50/L70).



Philips RDL PrimeSet

Allows for vertical freezer door integration with energy efficient uniform illumination, while reducing glare and dark spots using glarefree mounting profiles.



**Philips InteGrade** 

Optimizes your energy usage while making merchandise pop to deliver the ultimate experience for your customers.

#### Linear solutions for gondola aisle applications



#### Day-Brite FluxStream Strip

High performing, energy-efficient luminaire delivering smooth diffused light ideal for lighting the edge of your store aisles.



Day-Brite SLS Linkable Strip

Offers flexibility in size and application to shine light where it's needed and at the right levels.



Day-Brite LBX Linear Suspended

Evenly light shelves to properly promote all merchandise.

# **Display and Counter**

#### Pendant solutions for counter area applications



**3D Printed Pendant** 

Maximize visual appeal, beam spreads options, color temperatures, lumen options, and ensure ease of longterm maintenance by selecting from a variety of Philips PAR Lamps.



Lightolier Calculite Cylinder

Features industry leading visual comfort and uniform illumination to accent beauty products and provide ideal visibility at your counter.

### **Recessed Troffer solutions** for counter area applications



Philips EvoKit retrofit kit

Easily upgrade existing fluorescent troffers to fast-track payback with energy-efficient LEDs in just 5 minutes.



Day-Brite FluxGrid

A familiar style with high quality LED light at an affordable price for your general lighting needs.



Day-Brite ClearAppeal

Delivers high-performing, even illumination with an elegant aesthetic to keep your customers comfortable.



Ledalite PureFX

Blends brightness, control and energy efficiency to illuminate your displays.

### Architectural Lighting solutions



#### Ledalite

Explore the entire offering of award-winning, inspiring, and innovative indoor lighting solutions that allow specifiers to create a unique vision.



Color Kinetics PureStyle IntelliHue Powercore

Offers high-brightness wall grazing with excellent CRI and color-changing capabilities.



Color Kinetics PureStyle Compact IntelliHue Powercore

Provides glow, backlighting, and wall washing with excellent CRI and color-changing capabilities

# **Retrofit LED A-Shape lamps**



#### Philips CorePro LED A-Shape lamps

Deliver energy savings, minimized maintenance cost and dependable performance, compared to traditional incandescent bulbs, to meet your basic lighting needs.



Philips MasterClass LED A-Shape lamps

Feature smooth dimming down to 10% or less in a variety of color temperatures to create an inviting atmosphere any time of day.

### **Retrofit LED PAR lamps**



Philips CorePro LED PAR and MR lamps

Offer efficiency and quality to meet your basic lighting needs.



#### Philips MasterClass LED ExpertColor PAR lamps

Provide warm, rich light and vivid reds to make fresh food "pop."

# **Retrofit TLED lamps**



#### Philips CorePro LED InstantFit Linear lamps

Integrate into traditional fluorescent form factors to upgrade your sales floor and conserve energy.



Philips MasterClass LED InstantFit Linear lamps

Provides consistent light output for quality illumination and are available in plastic for shatter resistance.



# **Social Gathering**

Welcome your shoppers to stay and enjoy your freshly prepared food. Create a relaxing ambiance, inviting your customers to make themselves at home in your store.

# **Social Gathering**

#### Track solutions for social gathering applications



Lightolier BoldFlood Energy efficient with high quality performance and rich color saturation.



**3D Printed MS Series** Allow you to choose from a variety of finishes and textures, configured to your specifications.



Lightolier SpotLED

Highly customizable and energy efficient, offering a multi-optic LED design for excellent beam quality and visual performance.

### **Retrofit LED A-Shape lamps**



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# Outdoor

Ensure parking lots and walkways feel secure and well-illuminated. We know that your image is your reputation. Our outdoor offering makes it easy to provide both comfort and performance while making a distinct impression.

# Outdoor

### Site lighting solutions



Stonco Area Light Pole-mounted fixture delivering value with high energy savings.



Gardco EcoForm Combines economy with performance and makes it simple to switch to LED and brighten your parking area.



Gardco PureForm Area

Features a sleek, low profile design and comfort optics to reduce glare and provide peace of mind in parking lots.

### **Canopy lighting solutions**



Stonco Garage and Canopy

The go-to durable, cost-effective lighting solution for your parking garages, covered walkways and outdoor canopies.



Gardco SoftView

Features edge-lit technology, providing visual comfort with minimal glare in your parking garage. An added uplight feature reduces cave effect to provide a sense of security.

# Architectural lighting solutions



**Color Kinetics** 

Delivers indoor and outdoor LED lighting systems in a wide range of types, form factors, and output levels — empowering you to achieve your unique vision.

# Outdoor

### **Retrofit Corn Cob lighting solutions**



Philips CorePro LED Corn Cob Lamps

Maximize energy savings with this LED solution at an affordable price.



Philips MasterClass LED TrueForce Corn Cob Lamps

Provides the "perfect fit" with uncompromising efficacy and color quality to keep parking areas brightly lit.

### Wall Pack lighting solutions



Philips CorePro LED Wall Pack Lamps

An ideal HID replacement providing high intensity illumination for added visibility outside of your store.



Gardco LytePro 16 Wall Sconce

Helps make sure your customers and employees feel secure in entryways and corridors.



Gardco 121 Wall Sconce

Offers a stylish, powerful optical design, while delivering high light levels and functional distributions for excellent visibility.



#### Gardco PureForm PWS Comfort Wall Sconce

Gives customers a clear sight line to your store with its sleek, low profile design and comfort optics. llnteract IoT platform is a robust security, scalable, cloud-based Internet of Things (IoT) platform designed to help run your operations sustainably, efficiently and reliably.





# **Indoor Navigation**

Fast, convenient and personalized product finding and location based promotions

Stimulate customer loyalty and turnover through proximity marketing, couponing and convenient product finding.

Give shoppers a new experience by directing them to shopping list items and even using handheld devices to locate product.



# **Data Analytics**

Insights into shopper behavior and store optimization through location-based data

Phone location information gathered from the indoor navigation system is stored in the cloud. Retailers can use the anonymized data on shopper behavior to further optimize and improve the store layout or measure the impact of marketing events and promotions.

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### Scene Management

#### Connected lighting that keeps you future-ready

Beautiful, unforgettable light is essential to a great retail experience. Use light recipes and zoning to highlight promotions and customer events, or to tailor areas to specific audiences. Create stopping power, build your brand, and encourage customer loyalty through lighting color and movement both inside and outside the store.

# Support your sustainability goals

Additional energy savings and lower operational costs through multi-site lighting management and scheduling

With Interact Retail Lighting management software, automated schedules ensure light levels match opening hours or can be adjusted to harvest available daylight. Areas of the store that are used very little can remain unlit when not in use, resulting in energy savings and cost reduction. Energy optimization software lets the store monitor energy usage and provides the insight needed to optimize operations and reduce costs.

# interact

# Did you know Signify also offers connected lighting options?

Talk to your Signify Sales Representative today to discover the best solution for your store.

Signify Interact Retail helps elevate customer experience and sell more in-store, online and beyond.

For more information on Interact products and solutions please visit: www.interact-lighting.com/en-us/ what-is-possible/interact-retail

# Index

# **General Illumination**

Area	Product Type	Level	Suggested Product
Office	Recessed	Retrofit	Lightolier Flat Downlight
omee	Downlighting	Entry	Lightolier EasyLyte
	solutions	Performance	Lightolier LyteProfile
		Specification	Lightolier Calculite
			with IntelliHue technology
	Recessed Troffer	Retrofit	EvoKit Click
	lighting solutions	Entry	Day-Brite FluxGrid
		Performance	Day-Brite ClearAppeal
		Specification	Ledalite PureFX
Back of House	Vaportight lighting solutions	Retrofit	Day-Brite VTC Sealed Strip
		Entry	Day-Brite FluxStream Sealed Strip
		Performance	Day-Brite V3W Vaporlume
		Specification	Day-Brite DW Vaporlume Industrial
	High Bay	Retrofit	Philips LED High Bay Lamps
	lighting solutions (Round)	Entry	Day-Brite HCY LED High Bay
		Performance	3D Printed PM Series
		Specification	Day-Brite RBX LED High Bay
	High Bay	Retrofit	Philips LED Master InstantFit HF T5
	lighting solutions	Entry	Day-Brite FCY LED High Bay
	(Rectangular)	Performance	Day-Brite FBY LED High Bay
		Specification	Day-Brite FBX LED High Bay
Germicidal	Germicidal UV-C	Upper Air	Alkco UV-C 2x2 Grid Ceiling Mount
	lighting solutions	Disinfection	Alkco UV-C Louvered Wall
		Surface Disinfection	Alkco UV-C Strip
			Alkco High Bay
		Controls	Philips Dynalite UV-C Control System
Entrance/Exit	Exit and Emergency lighting solutions	Entry	Chloride Value+ VE Exit Sign
		Performance	Chloride Compac CLX Exit Sign
		Specification	Chloride Edge-Lit 44R Exit Sign
Cash Wrap	Architectural Linear lighting solutions	Retrofit	Philips LED InstantFit Lamps
		Entry	Day-Brite LBX Linear Suspended
		Performance	Ledalite TruGroove Suspended
		Specification	Ledalite FloatPlane Suspended
HBC/Pharmacy	Track lighting solutions	Retrofit	Philips LED PAR Lamps
and Perimeter		Entry	Lightolier BoldFlood
		Performance	3D Printed MS Series
		Specification	Lightolier Spot LED
HBC/Pharmacy	Pendant lighting solutions	Retrofit	Philips LED Bulbs
		Entry	Philips LED PAR and MR Lamps
		Performance	3D Printed Decorative Pendants
		Specification	Lightolier Calculite Cylinder
	Trunking lighting solutions	All	Trunking
Perimeter	General Purpose	Retrofit	Philips LED InstantFit Lamps
i crime cer	Linear lighting	Entry	Day-Brite FluxStream Strip
	solutions	Performance	Day-Brite SLS Linkable Strip
		Specification	Day-Brite LBX Linear Suspended
		opecification	Day blice Los Lineal Suspended

# **Display and Counter**

Area	Product Type	Level	Suggested Product
Bakery	Recessed Troffer lighting solutions	Retrofit	Philips EvoKit
		Entry	Day-Brite FluxGrid
		Performance	Day-Brite ClearAppeal
		Specification	Ledalite PureFX
	Recessed Downlighting solutions	Retrofit	Lightolier Flat Downlight Select
		Entry	Lightolier EasyLyte
		Performance	Lightolier LyteProfile
		Specification	Lightolier Calculite with IntelliHue technology
	Pendant lighting solutions	Retrofit	Philips LED Bulbs
		Entry	Philips LED PAR and MR Lamps
		Performance	3D Printed Decorative Pendants
		Specification	Lightolier Calculite Cylinder
Fresh Produce Sign Lighting, Multi-deck	Retail Display lighting solutions	Retrofit	Integrade/PrimeSet/ CertaFlux/Fortimo LEDFlex
Refrigeration, Reach-in		Entry	Philips LED Fortimo LEDFlex
Coolers, and Gondola Aisles		Performance	Philips LED CertaFlux
		Specification	Philips LED InteGrade/PrimeSet
Fresh Produce Sign Lighting,	Track lighting solutions	Retrofit	Philips LED PAR Lamps
Bread, Cheese, Food Islands,		Entry	Lightolier BoldFlood
and Reach-in Coolers		Performance	3D Printed MS Series
		Specification	Lightolier Spot LED
Gondola Aisles	General Purpose Linear lighting solutions	Retrofit	Philips InstantFit Lamps
		Entry	Day-Brite FluxStream Strip
		Performance	Day-Brite SLS Linkable Strip
		Specification	Day-Brite LBX Linear Suspended

# Social Gathering

# Outdoor

Area	Product Type	Level	Suggested Product
Social Gathering	Pendant lighting	Retrofit	Philips LED Bulbs
	solutions		Philips LED PAR and MR Lamps
		Performance	3D Printed Decorative Pendants
		Specification	Lightolier Calculite Cylinder
	Track lighting solutions	Retrofit	Philips LED PAR Lamps
		Entry	Lightolier BoldFlood
		Performance	3D Printed MS Series
		Specification	Lightolier Spot LED
	UV-C lighting solutions	Upper Air Disinfection	Alkco UV-C 2x2 Grid Ceiling Mount
			Alkco UV-C Louvered Wall Mount
		Surface	Alkco UV-C Strip
		Disinfection	Alkco UV-C High Bay

Area	Product Type	Level	Suggested Product
Office	Wall Packs	Retrofit	Philips CorePro LED Wall Pack Lamps
		Entry	Gardco LytePro 16 Wall Sconce
		Performance	Gardco 121 Wall Sconce
		Specification	Gardco PureForm PWS Comfort Wall Sconce
	Site Lighting	Retrofit	Philips Corn Cob lamps
		Entry	Stonco Area Light Select
		Performance	Gardco EcoForm
		Specification	Gardco PureForm Area
	Canopy	Retrofit	Stonco Garage & Canopy DualSelect
		Specification	Gardco SoftView
	Architectural	Indoor	Ledalite
		Indoor/Outdoor	Color Kinetics RGBW



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