

PHILIPS

StoreSet linear

Retail lighting

StoreSet linear

The slim and unobtrusive track lighting solution for more flexibility and sustainability in retail





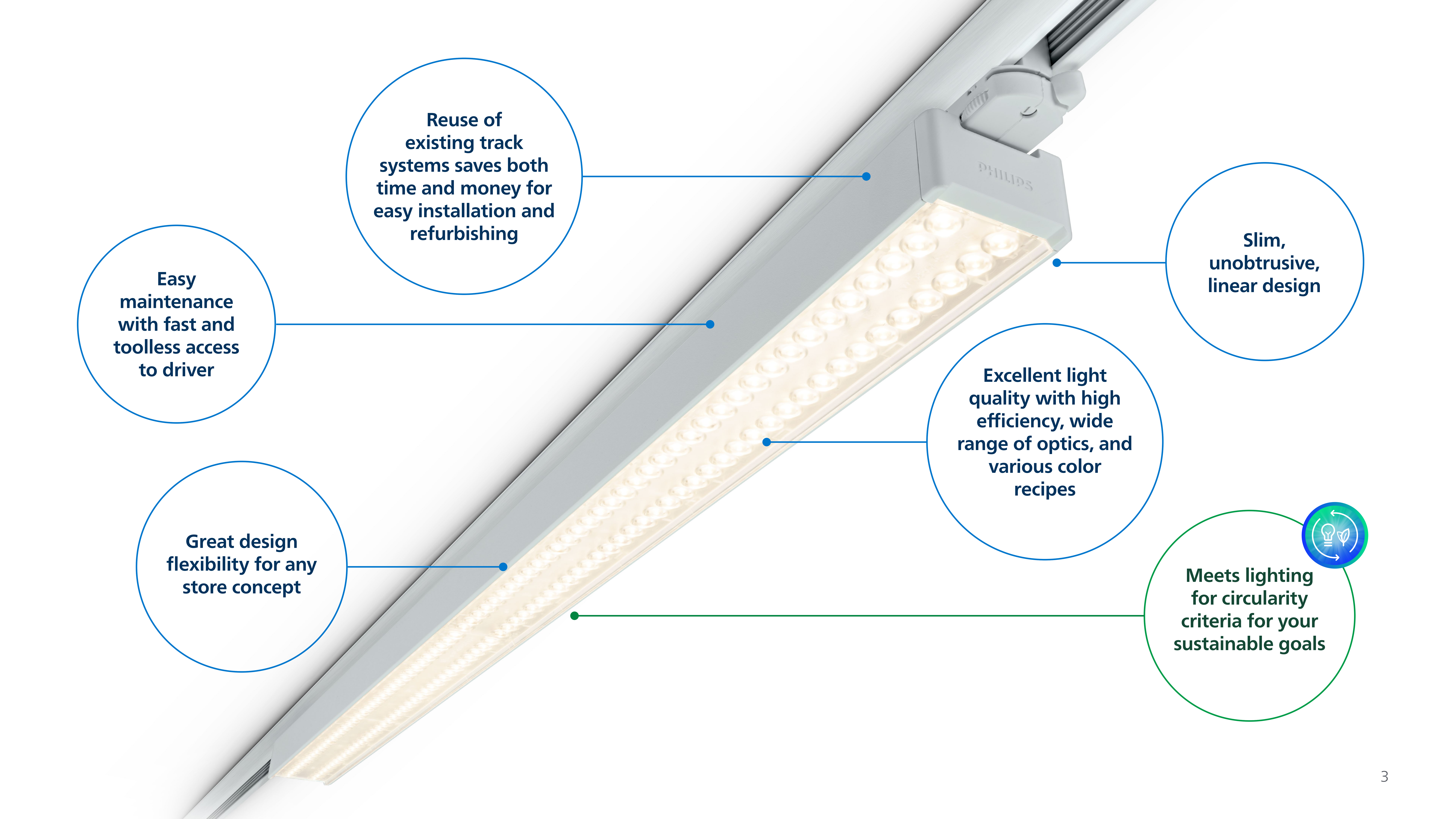
Content

On track to greater retail lighting flexibility

The new Philips StoreSet linear ticks all boxes: it maximizes store experience while offering greatest flexibility and simple maintenance at an attractive TCO.

Developed with the best shopping and brand experience in mind, the new range of StoreSet linear luminaires is the ideal choice for every store layout and lighting concept. From food to fashion – the slim, unobtrusive design enhances every store concept while emphasizing the products at sale with outstanding quality of light.

As a track-based solution with a wide range of optical choices, StoreSet linear offers a high degree of flexibility in achieving any desired lighting concept – on its own or in combination with spots for enhanced accent lighting. Looking to change your store concept or upgrade to smart lighting? No problem! Easy repositioning, driver serviceability, and sensor integration make StoreSet linear a future-proof investment. The long lifetimes and high energy-efficiency mean it's also a sustainable and cost-efficient choice with excellent payback times.



Reuse of existing track systems saves both time and money for easy installation and refurbishing

Easy maintenance with fast and toolless access to driver

Slim, unobtrusive, linear design

Excellent light quality with high efficiency, wide range of optics, and various color recipes

Great design flexibility for any store concept

Meets lighting for circularity criteria for your sustainable goals



Slim design, strong benefits



Designed for sustainable flexibility

More flexibility on every track

- Flexible solution to adapt to different store concepts or future layout changes
- Easy to reposition
- Fast installation on existing track systems – for minimum disruption of your business

High-quality design

- Slim design, with smallest height on the market
- Semi-sunk into the track – for an unobtrusive look
- Excellent light quality
- Outstanding shopper eye comfort, even when installed at a low height

A sustainable lighting solution

- Meets the criteria for lighting for circularity – with benefits for you and our planet
- Energy-efficient and durable
- Ready to connect to smart lighting systems like Interact
- Flexible and reusable product design

Wide variety

- Choice of beam options and optics
- Connectivity options
- Black, silver and white color choices
- Customized housing colors on request



The linear that fits every store layout

Thanks to its slim design, Philips StoreSet linear can smoothly be integrated into any store format by re-using existing or setting up new layouts with track systems. Let your lighting concept enhance your store – with the perfect combination of general and accent lighting.



StoreSet linear as main building block of a lighting concept creating a uniform lighting effect and accent on the shelves.



StoreSet linear combined with projectors for accent lighting, creating a lighting effect that's rich in contrast but balanced.



StoreSet linear used to illuminate the periphery, creating a spacious store atmosphere.

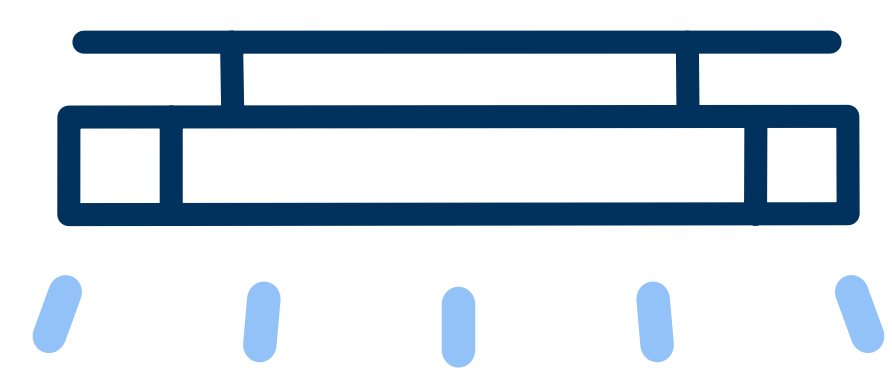
Excellent quality of light

Light quality, color, consistency, and uniformity play an important role in creating a welcoming and attractive store ambiance. Our range of application-tailored OptiSuit™ optics is designed to suit the specific requirements and dimensions of different retail spaces. Whatever you choose, StoreSet linear provides uniform light distribution for attractive stores and greater efficiency.



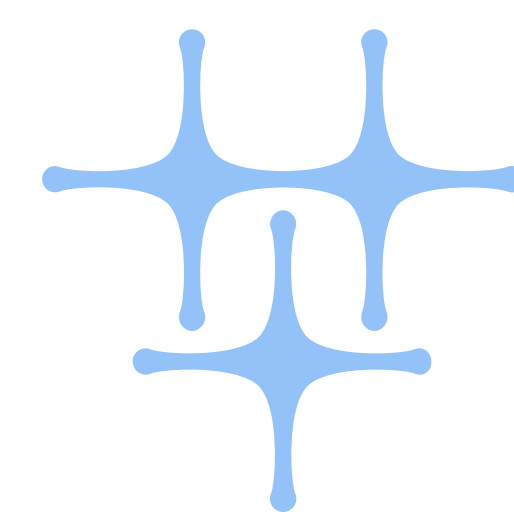
Eye comfort

The precisely-designed OptiSuit™ lenses provide comfortable light for more shopper eye comfort. They deliver and direct the light in the most efficient way possible, while maintaining consistent qualitative color parameters.



Six beam options

From wide beam to asymmetrical options, StoreSet linear enables retailers to tailor their lighting to their specific needs.



Bring out the best in merchandise

StoreSet linear is available in six different LED colors, including the LED flavor 'Premium White' – the new benchmark in retail, delivering stronger whites with minimal compromise on energy savings. A CRI of 90+ brings out the best in every color and texture.

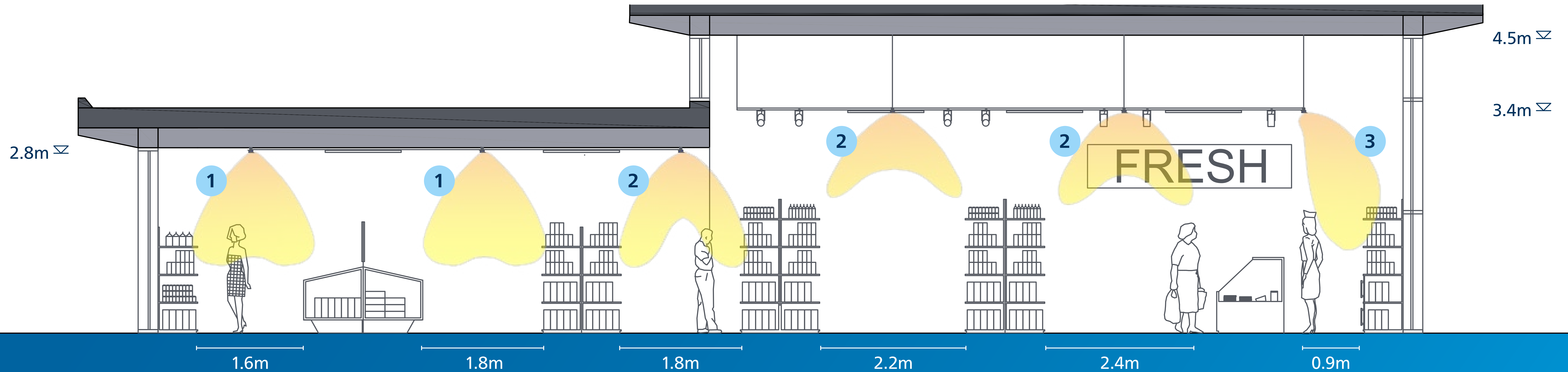


Tailormade lighting

The StoreSet linear range offers the right solution for every retail need. Use our comprehensive overview to configurate your luminaire.

StoreSet linear provides comfortable light that is easy on the eye – even when installed on lower ceilings.

The right beam for every demand



1 Wide Beam (WB)

Offering maximal flexibility by providing illumination in a consistent and effective way. Ideal for general illumination of sales areas and illumination of different aisles widths and heights.

2 Double Asymmetric Beam (DA)

Optimized for aisle lighting and illumination of shelves to highlight products on sale. Different beam widths support a variety of possible lighting needs, aisle widths and installation heights.

DA25N (Double Asymmetric 25° Narrow)

For illumination of small- to medium-sized aisles and strong accentuation of shelves.

DA25W (Double Asymmetric 25° Wide)

For illumination of small- to medium-sized aisles, and accentuation of shelves.

DA35W (Double Asymmetric 35° Wide)

For illumination of medium-sized to wide aisles, and accentuation of shelves.

DA45 (Double Asymmetric 45°)

For illumination of very wide aisles or open areas.

Wide beam options provide slightly more light on the floor, Narrow beam option steers the light more towards the shelves.

3 Asymmetric Beam (A)

Periphery lighting to illuminate walls and banners, providing a more spacious feeling within the store.

Download photometric files: Click the button to go to the Philips product selector and choose "Light-line systems" – "StoreSet linear"

High efficacy for even more benefits

StoreSet linear is available as 'Standard' (N) version or as 'High Efficacy' (XA) version. By using a smart combination of LED, driver and OptiSuit™ optics, these High Efficacy versions consume less power for the same light intensity as a standard product – promising very high luminous efficacy of up to 160lm/W.

Although the initial investment of the High Efficacy version is somewhat higher, it offers a very attractive ROI that is typically reached well within 3 years (based on: 8ct/kWh, 5000 operating hrs/yr, 6600lm).

With lumen maintenance of 100,000 hours (@L80), the High Efficacy version offers even more possibilities to optimize your lighting design. Not only does the long lifetime enable better planning – extending the maintenance period also promises a more attractive total cost of ownership.

Good for you – and the planet

Due to the lower power consumption and the extended lifetime, the High Efficacy version is also the primary choice for a circular lighting proposition.

Select XA (High Efficacy) in the product configurator.



Specification

Electrical unit	Efficacy	Lumen depreciation at 50k hrs	Lumen depreciation at 100k hrs
SM504T 61S	up to 130lm/W*	L80	–
SM504T 66S	up to 150lm/W	L80	L70
SM504T 66S XA	up to 160lm/W	L90	L80

*61S/840

Designed for a circular economy

What if we told you there was a way for luminaires to meet your evolving needs beyond their rated service life, including service and repair, upgrades, and replacements? And that while enjoying superior lighting performance and lower carbon footprints.

Welcome to lighting for circularity

Our purpose is to unlock light's extraordinary potential for a brighter future and a better world. Helping to further develop the circular economy is a good place to start. Our lighting for circularity products, services and systems can help to reduce the environmental impact and enhance store experience at the same time.

Products

- Luminaires and components use renewable materials
- High energy efficiency and long lifetime
- Products are easy to maintain, repair, upgrade, and replace
- Philips StoreSet linear meets the criteria set for lighting for circularity products

Services

- Service packages ensure sustainable investments and operations
- Customized lighting solutions in line with clear Key Performance Indicators
- Include everything from design and build, to operation and maintenance

Systems (Interact)

- Smart lighting systems can have a great impact on the environmental performance of your lighting
- Optimize energy savings with the energy dashboard
- Remote monitoring of lighting assets



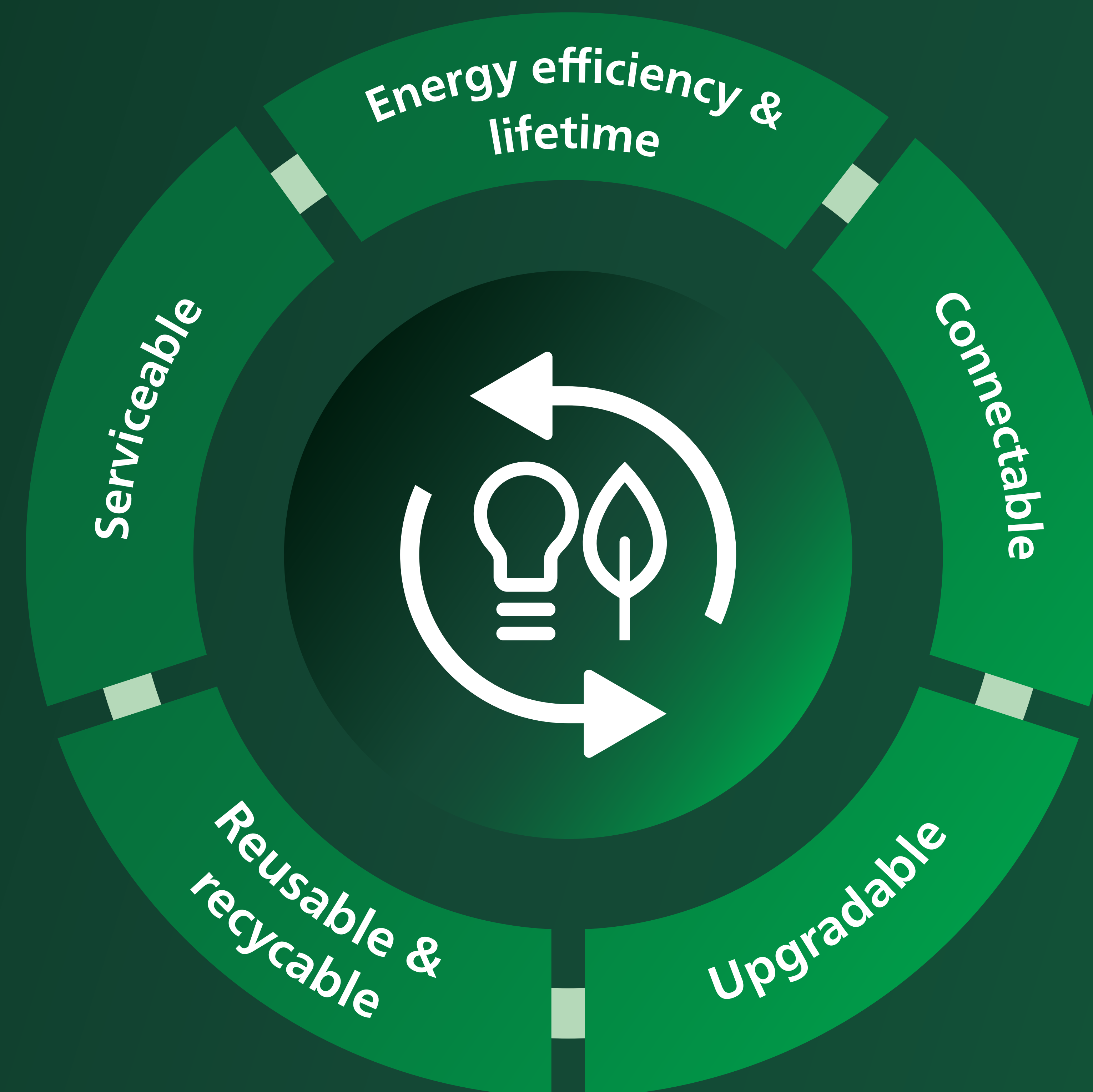
Philips StoreSet linear meets the five criteria of lighting for circularity

Energy efficiency and extended lifetime

- High-efficacy light engine with luminous efficacy of up to 160 lm/W
(Select XA (extra high efficacy) in the product configurator)
- OptiSuit™ lenses provide optimal light distribution, hence reducing the number of luminaires and overall installed power
- Long lifetime of up to 100,000 hours (L80) with XA versions reduces the need to replace luminaires or components

Connectable

- Serviceable drivers and sensors connect StoreSet linear to different Interact systems
- Enabling features such as scene management, indoor navigation and grouping



Upgradable

- Flexible system
- Simply add new luminaires, drivers, or sensors to upgrade specific functions or the entire system

Reusable and recyclable

- Designed for lowest weight and lowest volume to limit transportation CO₂ emissions
- Easy to dismantle
- No glue, no potted drivers

Serviceable

- Easy to install, service, maintain, repair and replace thanks to the Service tag QR-based identification system
- Each luminaire and driver uniquely identifiable

interact



Interact Retail

Interact Retail can help keep your store looking inviting and intriguing while supporting you in achieving your sustainability goals. All dimmable StoreSet linears are compatible with Interact Retail Multisite management and Interact Retail Indoor navigation.

Interact Retail Multisite management

Remotely monitor, manage and control the connected lighting across all areas of your store or a chain of stores through a single Interact Retail dashboard.

- Use real-time data insights to operate your store more efficiently.
- Improve store layout and provide memorable store experiences.

Select DIA (DALI Interact) in the product configurator

Interact Retail Indoor navigation

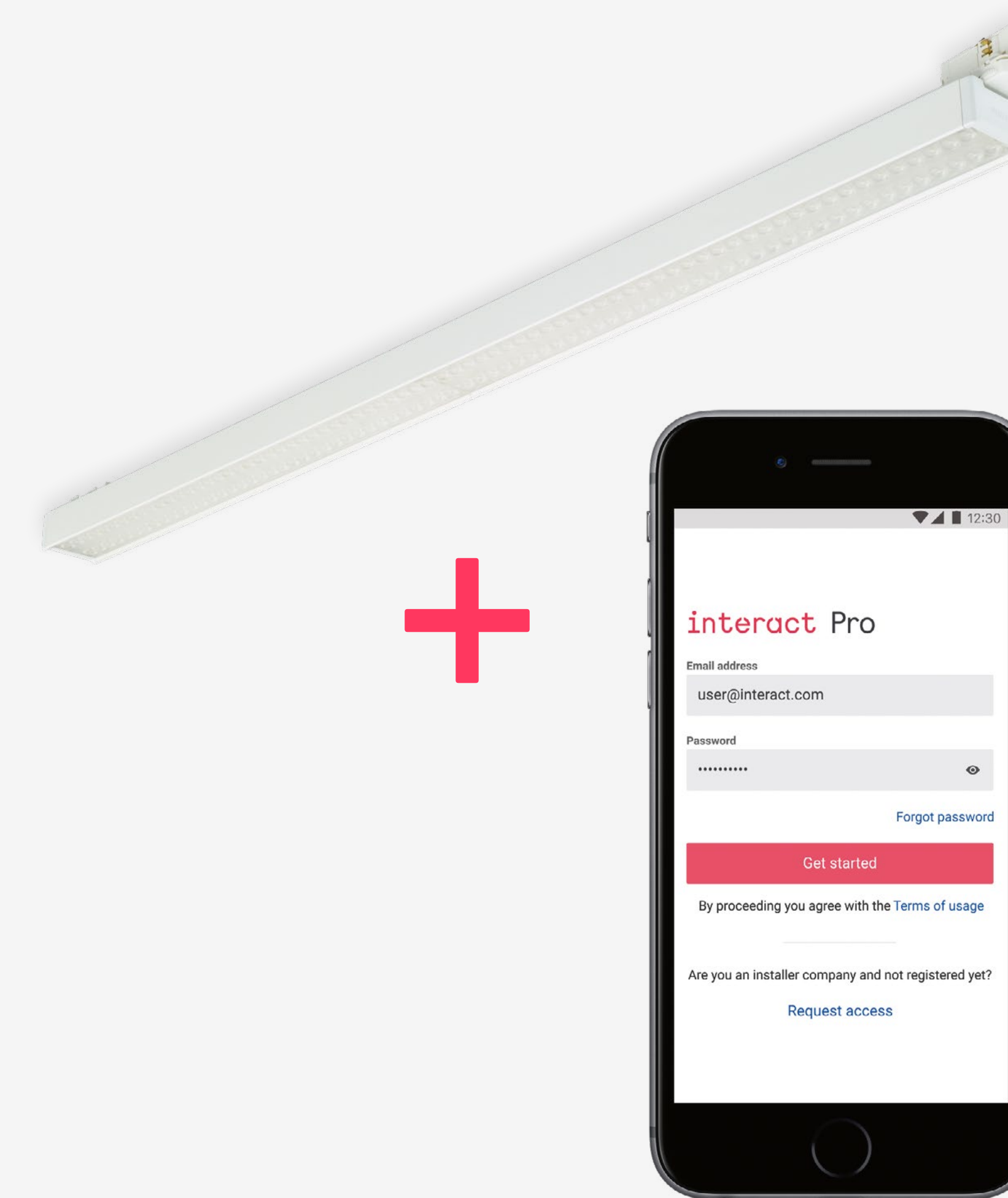
Indoor navigation integrated into a retailer app makes it easy to engage shoppers by making their life easier.

- Help shoppers find products, take advantage of pop-up promotions, or get tips for the items they are about to buy.
- Guide staff when they're re-stocking shelves or fulfilling an online order.

Select DIA-VLC (DALI Interact with Visual Light Communication enabled) in the product configurator

Interact Pro foundation

Just wireless luminaires and an app. That's all you need to have a basic control system in place that will allow you to combine energy savings with effective illumination in a variety of ways – we call this smart dimming.



The Interact Pro system allows you to implement grouping with the wireless versions of StoreSet linear. With grouping you can create personalized lighting schemes and dimming settings, enabling you to:

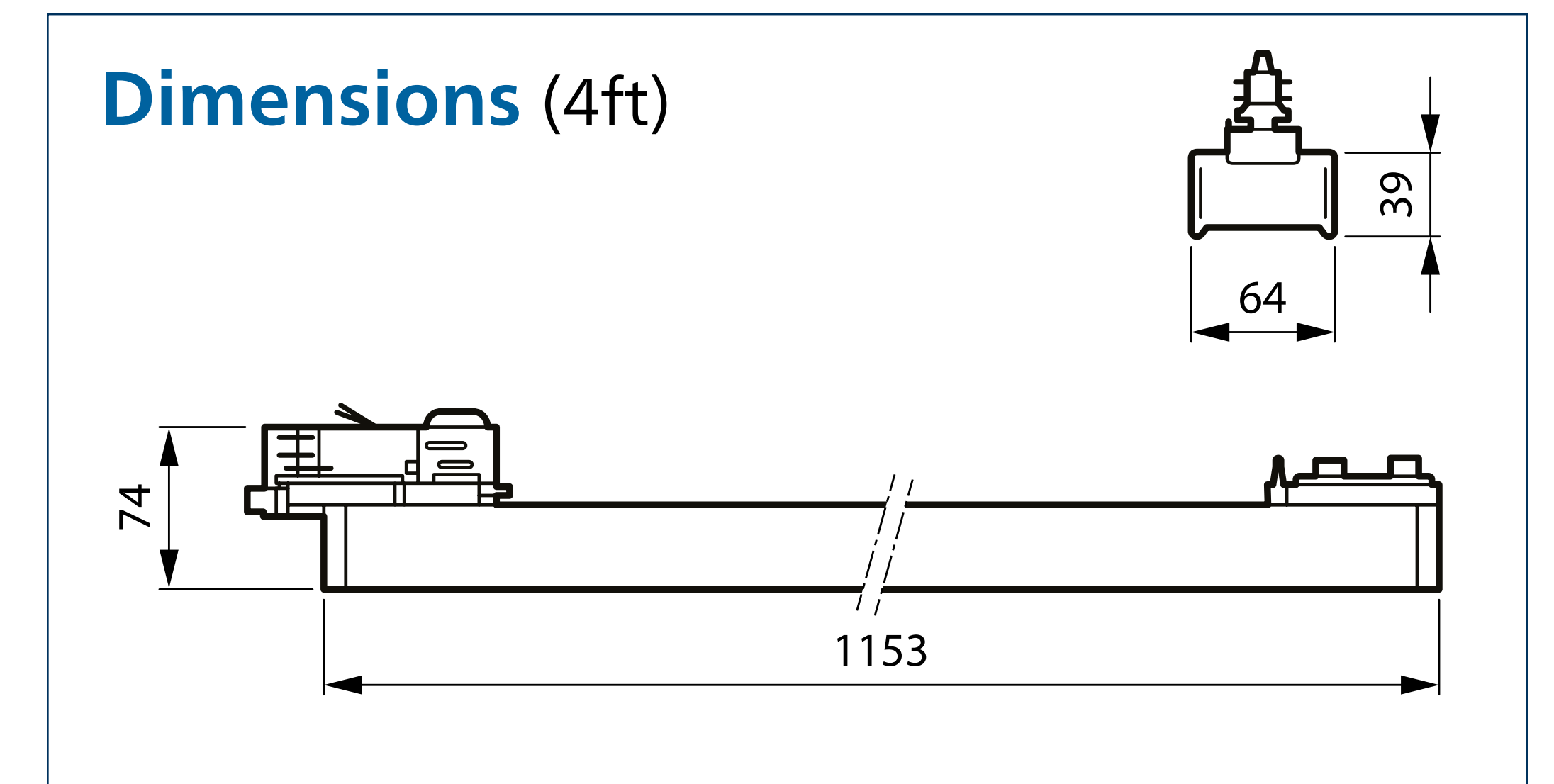
- Create areas or specialty departments to optimize the customer experience.
- Add extra interest to hero areas and put promotional items in the spotlight.
- Create a relaxed and intimate ambiance for special events.

Select WIA (Wireless Interact) in the product configurator

Your options with Philips StoreSet linear

Specifications

Special conditions	Lamp/LED color	Lamp/LED family code	Power supply unit	Optic beam indication	Color	Special lengths
Standard	830 Warm White (3000K, CRI>80)	LED61S 6100lm Only for standard	PSU Power supply unit Non-dimming	WB Wide beam	WH White (RAL9003)	L=4ft (1150mm)
XA Extra (high efficacy) Only for 830 and 840	840 Neutral White (4000K, CRI>80)	LED66S 6600lm	DIA DALI dimming Interact Ready	DA25N Double asymmetrical beam 25° narrow	SI Silver/Grey (RAL9006)	6FT L=6ft (1720mm)
	930 Warm White (3000K, CRI>90)	LED80S 8000lm		DA25W Double asymmetrical beam 25° wide		
	940 Neutral White (4000K, CRI>90)	LED90S 9000lm	DIA-VLC DALI dimming Interact Ready Visible Light Communication enabled	DA35W Double asymmetrical beam 35° wide		
	PW930 Premium White (3000K, CRI>90)		WIA Wireless driver Interact Ready Only for 66S, 80S	DA45 Double asymmetrical beam 45° wide		
	PW935 Premium White (3500K, CRI>90)			A20 Asymmetrical beam 20°		





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All technical information can be found at www.philips.com/storeset