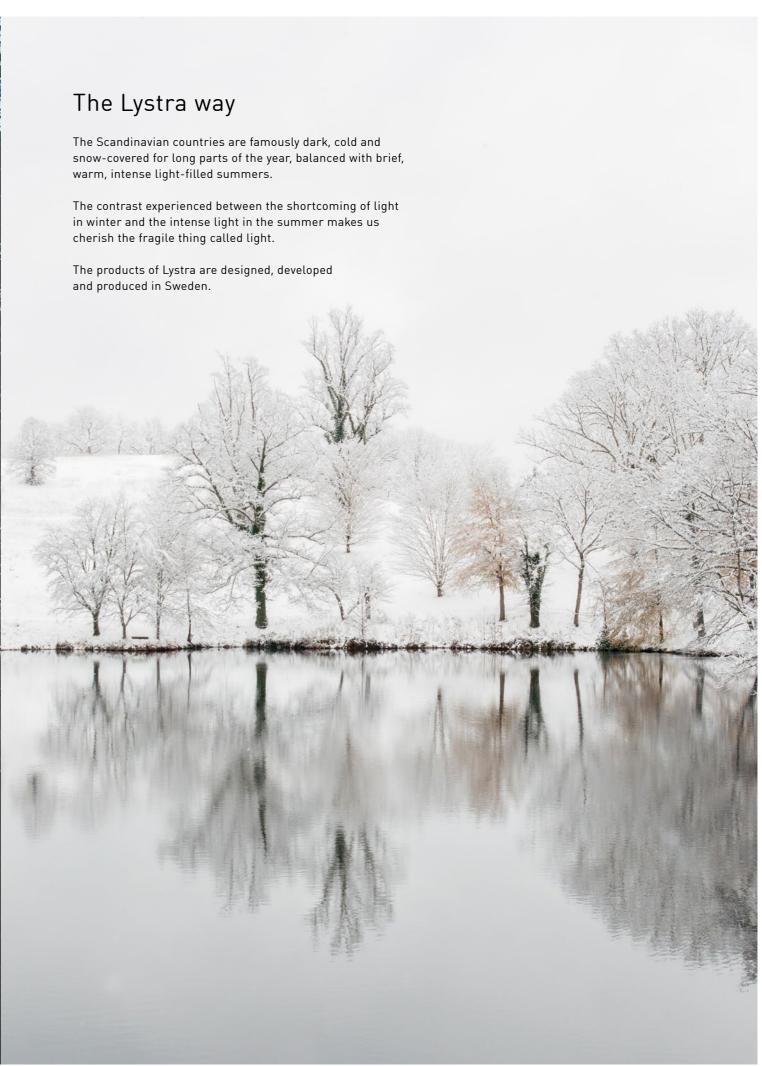


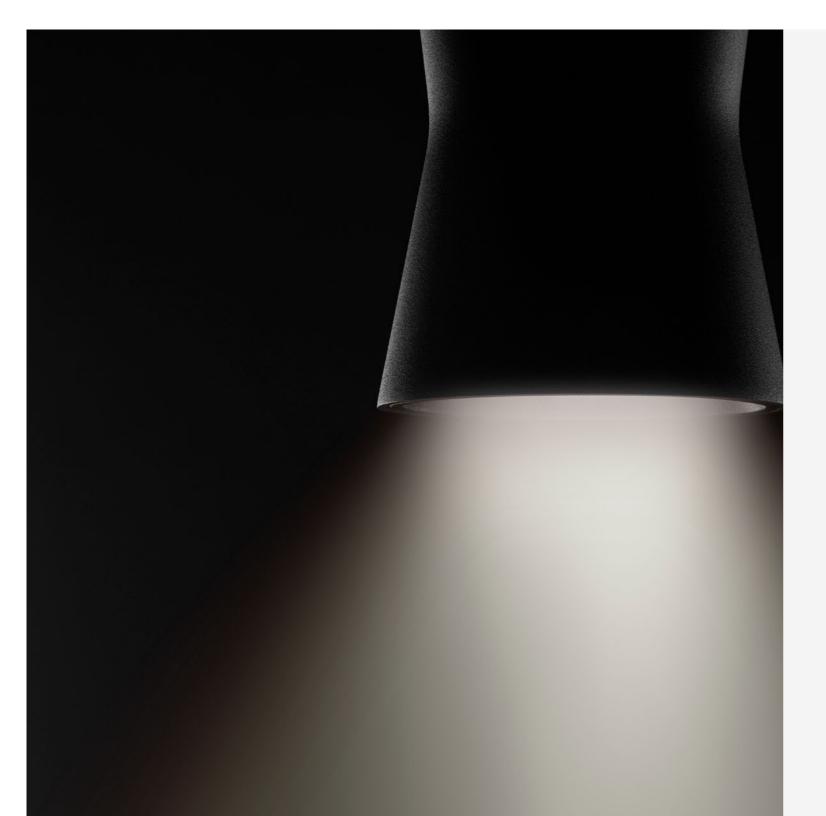


# Runway

Coordinated general and accent lighting







# Ambient

Lighting design is all about balance. Like white balance the black and the day balance the night, use linear ambient lighting to balance the more dramatic light from the spotlights. With Runway Line, Runway Flex and various control options you get the tools and the power to customize your own solution. From basic needs to demanding and complex settings.



# Dramatic

Lighting design is story telling. Use lighting to enhance, to set the focus on things important, to create drama by highlights and shadows, to create directions and to lead the way. We designed Runway spotlights to make it easy to put your story on centre stage.



In Runway we bring together the drama and the ambient. With Runway you have can use spotlights and linear lighting together to create your mood. The Runway pieces are tools for you to paint your story with light. RUMWAY LINE

RUNWAY FLEX



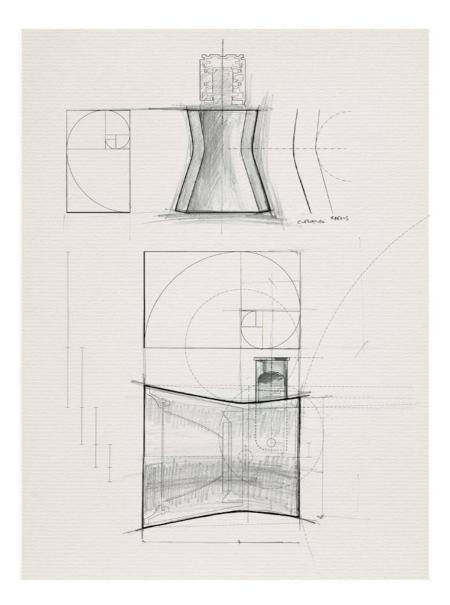
RUNWAY FLEX



LIGHTING CONCEPT RUNWAY









The golden ratio has long been used by architects, designers and artists alike. It is all about the use of well proportioned parts, all relating to one another according the mathematics of the golden section. Creating rhythm and balance.

We used this in creating sizes, shapes and parts, also introducing a generous concave curvature, softly blending the form from one end to another. Products designed with the attention to details of an artist.

Runway is designed by award winning designer Jesper Ståhl. We have a close and long collaboration that has resulted in grand successes with product families such as Sidecar, Mocca and Vinci. Runway is the latest and most comprehensive product families to date.





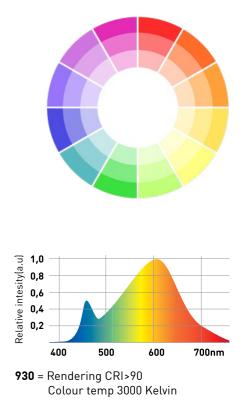


# Quality is in the eye of the beholder Let's talk about light quality

The color rendering and the color temperature are the two most critical factors when it comes to the perceived quality of light.

The Color Rendering Index (CRI) of the LED is a quantitative measurement that assesses how accurately the LED renders the colors of an object in comparison to a reference light source, typically sunlight. As a result of the LED development, there is today no significant loss of energy efficiency (lumen/Watt) or lumen output when transitioning to a color rendering index over 90. As defined by the WELL Building standard, an increased color rendering will ensure a more pleasant environment and will support health and well-being. This is why Lystra offer CRI>90 as standard in all our Luminaires.

Color temperature (Kelvin temperature) is a measurement of the color appearance of the lighting. Selecting the right color temperature for lighting is important because it can greatly affect the mood and functionality of a space. A warmer light (2700K) is often ideal for residential settings and public areas like Restaurants, Hotels and Cafés where a relaxed and cozy atmosphere is desired. Warm White (3000K) and Neutral White (4000K) are normally good choices for retail, office, and industry environments as cooler white light improves visibility, focus and concentration.



# To control the light

Selecting the right lighting control system for a light setting project is crucial to achieve the desired lighting effects, energy efficiency, and user convenience. In the selection process it might not only be the current requirements that need to be evaluated. Consider also future expansions or modification of the lighting requirements which might call for additional scalability or flexibility of the system.

The Runway family of luminaires are available with several different light control systems, depending on the level of light management and control needed, ranging from the most advanced, wireless control systems available to more traditional, wired systems.

**Connect and Casambi** are both wireless lighting control systems that allow easy installation and control of lighting using a smartphone, tablet, or computer.

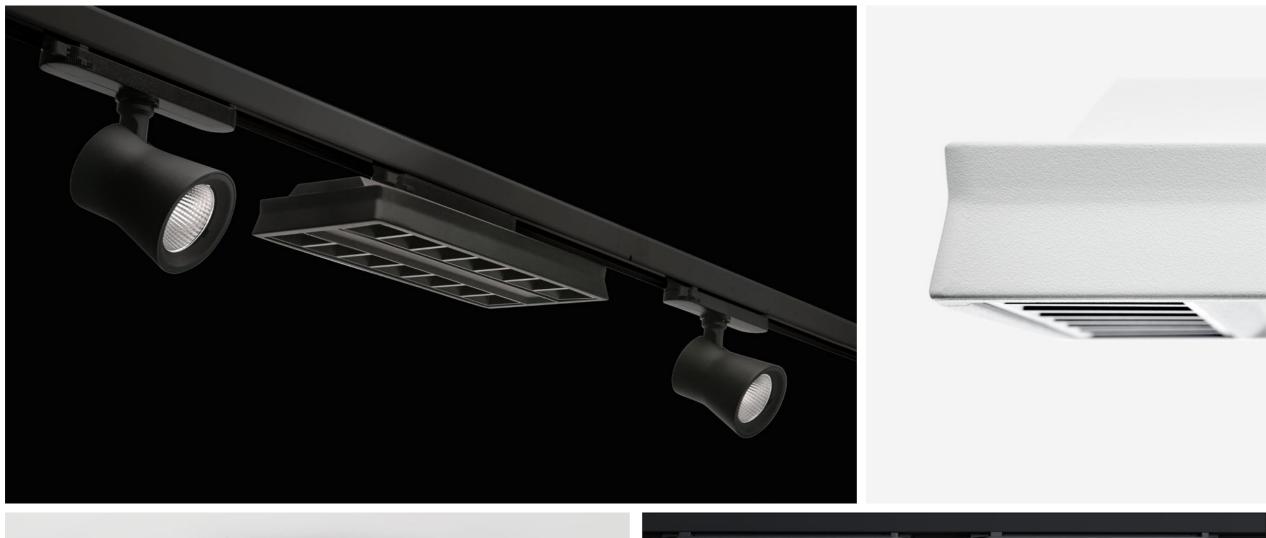
Once installed, wireless lighting control systems offer a great level of flexibility, scalability, and convenience as they can easily be expanded or modified to accommodate changing lighting needs. Precise control over individual fixtures or groups of lights is enabled, allowing for better energy management. Dimming capabilities and occupancy and/or daylight detecting sensors can further reduce energy consumption.

**DALI** is a digital communication protocol that allows for precise control of individual light fixtures or groups of fixtures, making it a sophisticated and efficient way to manage lighting in various applications. DALI supports dimming control, allowing smooth and precise adjustment of the brightness of lights. DALI lighting control systems require wiring to connect and communicate with lighting fixtures and devices.

**On/Off** lighting control is a more fundamental method of controlling lighting by turning lights on or off, typically using traditional, manual switches. On/off systems require wiring to connect with lighting fixtures and devices.











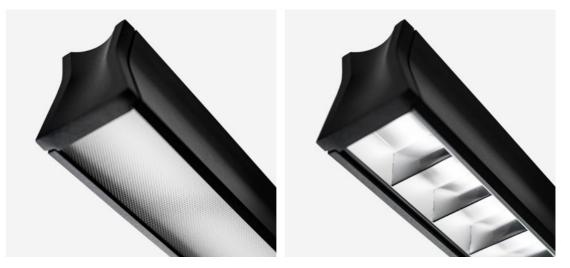
## RUNWAY LINE Linear general lighting



Control: Connect, Casambi, Dali or on/off Optics: MicroPrism or DoubleParabolic Louvre Output: 3000 or 5000 lm Colour: White or Black Runway Line is our general lighting fixture designed to enable a consistent, aesthetically appealing illumination along straight lines or linear paths. With excellent performance and high visual comfort, Runway Line is suitable for a wide variety of applications and an excellent choice for office and retail environments.

Runway Line comes with two options for the optics, MicroPrism (MP) or DoubleParabolic louvre (DP). Choose Microprism if you want to achieve an aesthetically appealing illumination in clear, straight lines. The Double-parabolic Louvre is the better choice when the linear lighting should be more concealed in the ceiling and in cases where UGR<19 is required.

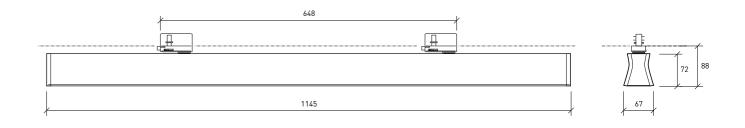
Controlled with Connect, CASAMBI, DALI or on/off. All main parts are made of extruded and diecasted aluminum, powder coated in black or white.



MicroPrism

For more technical information, visit lystralight.com





DoubleParabolic Louvre

## RUNWAY FLEX Flexible general lighting



For more technical information, visit lystralight.com





Runway Flex is our most flexible general lighting fixture for modern, dynamic offices where layouts are constantly changing and adapting.

Runway Flex is designed to enable individualized lighting over working areas/ workplaces, always aligned to the arrangement of workstations, thanks to the flexibility of track mounting. The combination of efficient lens system and anti-glare louvres will ensure a pleasant general lighting with high visual comfort. The compact designed housing and the excellent light distribution makes it a very good choice in cases of low ceiling heights.

Runway Flex comes with two versions of optics, combining lenses and Softlight alternatively Darklight reflectors. The Softlight optics produces a pleasant lighting, with reflections visible from distance. The Darklight optics will instead limit the visible reflections for highest visual comfort and most aesthetically pleasing illumination.

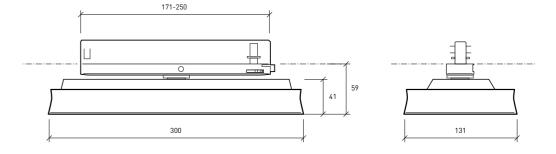
Controlled with Connect, CASAMBI, DALI or on/off. All main parts are made of extruded and diecasted aluminum, powder coated in black or white.





White Housing Softlight optics

White Housing Darklight optics







Black Housing Darklight optics

## RUNWAY SPOT S The golden ratio spotlight



For more technical information, visit lystralight.com









Runway Spot is the part in the Runway system that creates the accent lighting, used to draw attention to specific features like decorative elements, artwork, walls, or objects in a room.

Accent lighting will add depth and visual interest to the space by the variations in light levels and patterns, making the room feel more dynamic and engaging. Installing the Spots in "clusters", in pairs or three and three together with general lighting from Runway Line or Runway Flex will create a holistic approach over the lighting experience applicable in many areas.

Runway Spot S comes with COB and multiple reflector options depending on the height of the ceiling and the desired focus of light effect on the illuminated object.

Controlled with Connect, CASAMBI, DALI or on/off. All main parts are made of diecasted aluminum, powder coated in black or white.





Spot 15°

Flood 40°

Medium 25°

24



Wide Flood 60°

## RUNWAY SPOT XS The extra small spotlight



Runway Spot is the part in the Runway system that creates the accent lighting, used to draw attention to specific features like decorative elements, artwork, walls, or objects in a room.

Accent lighting will add depth and visual interest to the space by the variations in light levels and patterns, making the room feel more dynamic and engaging. Installing the Spots in "clusters", in pairs or three and three together with general lighting from Runway Line or Runway Flex will create a holistic approach over the lighting experience applicable in most light settings.

Runway Spot XS comes with COB and multiple reflector options, depending on the height of the ceiling and the desired focus of light effect on the illuminated object.

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Controlled with Connect, Casambi, DALI, On/Off. All main parts are made of diecasted aluminum, powder coated in black or white.





Medium 25°

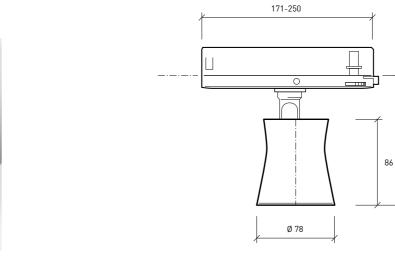
Flood 40°

For more technical information, visit lystralight.com





Colour: White or Black



#### RUNWAY SPOT XS-R The semi recessed spotlight



#### RUNWAY SPOT XS-R

Size: ø78 mm Control: DALI, On/off or Phase-Dim Optics: 25° or 40° Output: 1100 lm Colour: White or Black

For more technical information, visit lystralight.com



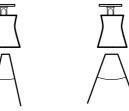




Runway Spot is the part in the Runway system that creates the accent lighting, this semi recessed version for partial integration into the ceiling. Runway Spot XS-R will allow for fully adjustable light direction (360°) to highlight specific features like decorative elements, artwork, walls, or objects in a room. Tying it together with the golden proportions, curvatures and connectivity generates not only a functional and flexible illumination, but also a uniquely designed expression.

Runway Spot XS-R comes with COB and multiple reflector options, depending on the height of the ceiling and the desired focus of light effect on the illuminated object.

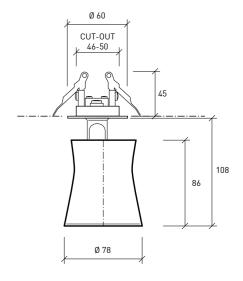
Controlled with DALI, On/Off or Phase-Dim. All main parts are made of diecasted aluminum, powder coated in black or white.



Medium 25°

Flood 40°





# Tailormade for you

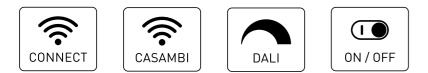
One of our strengths lies in our flexibility and our passion to deliver the very best of solutions fitting your needs and preferences. The technology is constantly progressing and improving, and we are quick to understand, implement and adapt in our field of work. Here is a step-by-step guide for your understanding of possibilities and options.



2

#### The control

Always start by selecting the level of control you need. From classic on/off functionality to an advanced Dali setup. Or if you prefer the latest in wireless, choose the leading technologies from Philips or Casambi. The choice of control built into the driver will decide the flexibility, scalability, the overall cost and the possible control options at hand. The selected technology may also affect the choice of lighting tracks to be used, for Dali you need to use a Dali compatible track. If tracks already exist, select a lighting control that is compatible with the existing tracks.



Find more information in the specific section about lighting control options.

#### The lighting setup

In case lighting tracks are to be used, make sure that track system itself is planned to enable the desired general and accent lighting in all parts of the room.

Start planning your space and your setup of ambient overall light by using Runway Linear and/or Runway Flex. Combine with spotlights to high-light important information, details that you want to accentuate, like artwork, walls, and decorations. The accent lighting will create pleasant variations in light levels and patterns, contrasts that makes the room feel more dynamic and engaging. Be selective in what is illuminated and what is not, the shadows are equally important to create dynamics in a light setting. It is all about finding the right balance.

Use if needed a professional a lighting designer to define your mood and advice how to best reflect your brand story.





#### The Colour of Housing

All Runway spotlights and linear lightings are made from aluminium. Choose colour white or black to blend in the room or to stand out.

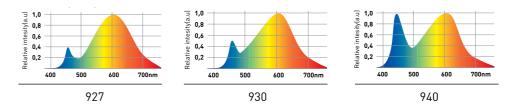




#### The LED

The color rendering and the color temperature are the two most critical factors when it comes to the perceived quality of light. Lystra offer a very accurate color rendering in all our fixtures, CRI>90 is our standard, ensuring a pleasant environment which will support health and wellbeing. The selection of color temperature will affect both the mood and functionality of a space. Is the intention to create a warm, cozy, and relaxed atmosphere or is it a cooler lighting you need, promoting visibility, alertness, and concentration?

Find more information in the specific section about light quality.



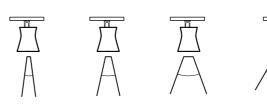
# 5

#### The Optics

The selection of optics for Runway Flex and Runway LINE will enable different perceptions of the general lighting - consider the emotions you wish to emphasize in your light setting and select optics to support your statement.

The choice of beam angle on Runway Spot is depending on the height of the ceiling and the desired focus of light effect desired on the accentuated object. A well-planned space may often use a combination of different reflectors to reach the perfect result.

Spots



Line







#### Duo



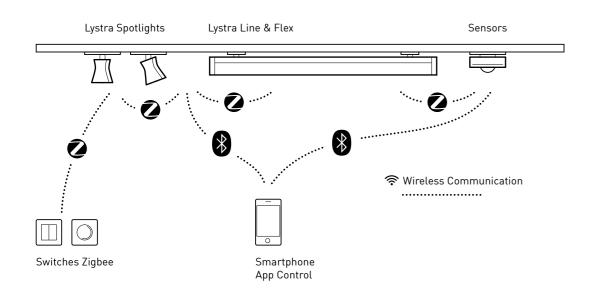
#### SPECIFICATIONS RUNWAY CONNECT

# Lystra Connect

Lystra Connect is built upon Philips MasterConnect system, which enable creation of wireless connected lighting installations that are simple and scalable, with easy installation and commissioning using a smartphone, tablet, or computer.

Philips MasterConnect is an innovative way to enable lighting components to work seamlessly together to deliver all the amazing benefits of lighting automation. It guarantees the reliable interoperability of luminaires, drivers, sensors, switches, and even gateways. That's because the entire solution is built around open-source Bluetooth Low Energy (BLE) and Zigbee protocols. The Philips Masterconnect system provide all the benefits of connected lighting, like automation, human-centric lighting, and energy savings within one reliable wireless platform.

Lystra Connect require standard 3-phase tracks only, making it ideal for retrofit as well as new projects.



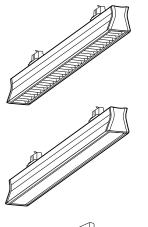


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CONNECT	

Wireless control Ecosystem by Philips Energy savings Occupancy/Daylight sensors Standard 3-phase track

Description	Optic	CCT (K)	CRI	Load
		LIGHTSOU	RCE	LUMINAIR (SYSTEM)
RUNWAY LINE CONNECT DP				(3131214)
RUNWAY LINE MC 3000 930 DP	DP louvre	3000K	92	26W
RUNWAY Line MC 3000 930 DP	DP louvre	4000K	92 92	26W
RUNWAY Line MC 5000 940 DP	DP louvre		92 92	20VV 49W
RUNWAY Line MC 5000 930 DP	DP louvre	3000K 4000K	92 92	49W
RONWAT LINE MC 3000 740 DP	DP touvre	4000K	72	4700
RUNWAY LINE CONNECT MP				
RUNWAY Line MC 3000 930 MP	Microprism	3000K	92	26W
RUNWAY Line MC 3000 940 MP	Microprism	4000K	92	26W
RUNWAY Line MC 5000 930 MP	Microprism	3000K	92	49W
RUNWAY Line MC 5000 940 MP	Microprism	4000K	92	49W
RUNWAY FLEX CONNECT				
RUNWAY FLEX MC 2000 930	Black louvre	3000K	92	18W
RUNWAY FLEX MC 2000 940	Black louvre		92	18W
RUNWAY FLEX MC 2000 930	White louvre	3000K	92	18W
RUNWAY FLEX MC 2000 930	White louvre	4000K	92	18W
RUNWAY SPOT XS CONNECT				
RUNWAY XS MC 1100 930	Medium 25°	3000K	92	10W
RUNWAY XS MC 1100 930	Flood 40°	3000K	92	10W
RUNWAY XS MC 1100 940	Medium 25°	4000K	92	10W
RUNWAY XS MC 1100 940	Flood 40°	4000K	92 92	10W
RUNWAT AS MC 1100 740	Fl000 40	40001	72	1000
RUNWAY SPOT S CONNECT				
RUNWAY S MC 2000 930	Spot 15°	3000K	92	18W
RUNWAY S MC 2000 930	Medium 25°	3000K	92	18W
RUNWAY S MC 2000 930	Flood 40°	3000K	92	18W
RUNWAY S MC 2000 930	Widefl 60°	3000K	92	18W
RUNWAY S MC 2000 940	Spot 15°	4000K	92	18W
RUNWAY S MC 2000 940	Medium 25°	4000K	92	18W
RUNWAY S MC 2000 940	Flood 40°	4000K	92	18W
RUNWAY S MC 2000 940	Widefl 60°	4000K	92	18W
RUNWAY S MC 3500 930	Spot 15°	3000K	92	30W
RUNWAY S MC 3500 730	Medium 25°	3000K	92	30W
RUNWAY S MC 3500 730	Flood 40°	3000K	92 92	30W
RUNWAY S MC 3500 730	Widefl 60°	3000K	92	30W
RUNWAY S MC 3500 940	Spot 15°	4000K	92	30W
RUNWAY S MC 3500 940 RUNWAY S MC 3500 940	Medium 25°	4000K	92 92	30W
RUNWAY S MC 3500 940 RUNWAY S MC 3500 940	Flood 40°	4000K	92 92	30W
RUNWAY S MC 3500 940	Widefl 60°	4000K	92 92	30W
			-	
ACCESSORIES MASTERCONNEG				
SENSOR Trackmounted	Occopancy			
SENSOR Trackmounted SENSOR Trackmounted	Occopancy Occopancy+d	aylight		
	Occopancy	aylight		

Lumen	○ White	Black
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2772 4432	325702	
4432	325750 325752	325760
4000	020702	020702
2635	325720	325730
2000	325722	325730
4432	325770	325780
4685	325772	
2090	335700	335701
2195	335702	335703
2090	335704	
2195	335705	
1155	223711	223715
1155	223712	
1075	223751	223755
1075	223752	223756
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2260 2260	225710 225711	225714
2260	225712	225715
2260	225713	225717
2045	225750	
2045	225751	225755
2045	225752	225756
2045	225753	225757
3680	225810	225814
3680	225811	225815
3680	225812	225816
3680	225813	225817
3360	225850	
3360	225851	225855
3360	225852	225856
3360	225853	225857
	205000	
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	325010	
	325011	











#### SPECIFICATIONS RUNWAY CASAMBI

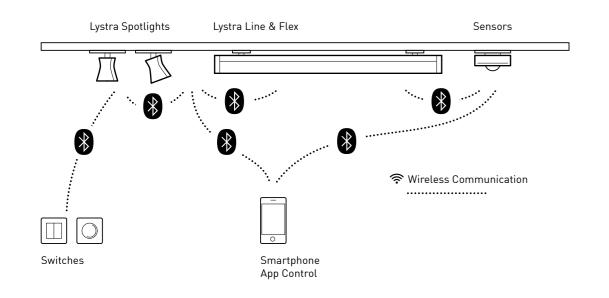
#### Casambi

Casambi is an established wireless lighting control platform and technology, designed to enable smart and flexible lighting solutions.

Casambi is based upon Bluetooth Low Energy technology for communication, enabling easy installation and control of lighting systems using smartphones and tablets. The Casambi platform provide for all the control options that are expected from a professional lighting control solution. Users can control their own light and share usage to promote ergonomics and support well-being and safety. At the same time, the adaptability, comfort, and energy efficiency of premises will be improved.

The idea behind Casambi is to offer manufacture-independent lighting control. Luminaires and devices from different manufactures can be used and controlled together based on the same technology platform. This means a wide and rapidly growing range of lighting fixtures, switches and many other devices from different manufacturers can be easily used and adjusted together.

Casambi require standard 3-phase tracks only, making it ideal for retrofit as well as new projects.



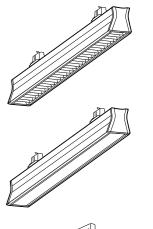


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CASAMBI	

Wireless control Ecosystem by Casambi Energy savings Occupancy/Daylight sensors Standard 3-phase track

Description	Optic	ССТ (К)	С
		LIGHTSOU	RCE
RUNWAY LINE CASAMBI DP			
RUNWAY Line CAS 3000 930	DP DP louvre	3000K	9
RUNWAY Line CAS 3000 940	DP DP louvre	4000K	9
RUNWAY Line CAS 5000 930	DP DP louvre	3000K	9
RUNWAY Line CAS 5000 940	DP DP louvre	4000K	9
RUNWAY LINE CASAMBI MF	•		
RUNWAY Line CAS 3000 930	MP Microprism	3000K	9
RUNWAY Line CAS 3000 940	MP Microprism	4000K	9
RUNWAY Line CAS 5000 930	MP Microprism	3000K	9
RUNWAY Line CAS 5000 940	MP Microprism	4000K	9
RUNWAY FLEX CASAMBI			
RUNWAY FLEX CAS 2000 93	0 Black louvre	3000K	9
RUNWAY FLEX CAS 2000 94	0 Black louvre	4000K	9
RUNWAY FLEX CAS 2000 93	0 White louvre	3000K	9
RUNWAY FLEX CAS 2000 94	0 White louvre	4000K	9
RUNWAY SPOT XS CASAMB			
RUNWAY XS CAS 1100 930	Medium 25°	3000K	
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930	Medium 25° Flood 40°	3000K	9
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 940	Medium 25° Flood 40° Medium 25°	3000К 4000К	9
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930	Medium 25° Flood 40°	3000K	9 9
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 940	Medium 25° Flood 40° Medium 25°	3000К 4000К	9 9
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 940 RUNWAY XS CAS 1100 940	Medium 25° Flood 40° Medium 25°	3000К 4000К	9 9 9
RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 940 RUNWAY XS CAS 1100 940 <b>RUNWAY SPOT S CASAMBI</b> RUNWAY S CAS 2000 930 RUNWAY S CAS 2000 930	Medium 25° Flood 40° Medium 25° Flood 40°	3000K 4000K 4000K	9 9 9 9
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RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 930 RUNWAY XS CAS 1100 940 RUNWAY XS CAS 1100 940 <b>RUNWAY SPOT S CASAMBI</b> RUNWAY S CAS 2000 930 RUNWAY S CAS 2000 930 RUNWAY S CAS 2000 930 RUNWAY S CAS 2000 930 RUNWAY S CAS 2000 940	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15°	3000K 4000K 4000K 3000K 3000K 3000K 3000K	9 9 9 9 9 9 9 9 9
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RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 940   RUNWAY S CAS 2000 930   RUNWAY S CAS 2000 940   RUNWAY S CAS 3500 930	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40° Widefl 60°	3000K 4000K 4000K 3000K 3000K 3000K 4000K 4000K 4000K 4000K	9 9 9 9 9 9 9 9 9 9 9 9 9
RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 940   RUNWAY S CAS 1100 940   RUNWAY S CAS 2000 930   RUNWAY S CAS 2000 940   RUNWAY S CAS 3500 930   RUNWAY S CAS 3500 930	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25°	3000K 4000K 4000K 3000K 3000K 3000K 4000K 4000K 4000K 4000K	9 9 9 9 9 9 9 9 9 9 9 9 9 9
RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 940   RUNWAY SCAS 1100 940   RUNWAY SCAS 2000 930   RUNWAY S CAS 2000 940   RUNWAY S CAS 3500 930   RUNWAY S CAS 3500 930   RUNWAY S CAS 3500 930	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40°	3000K 4000K 4000K 3000K 3000K 3000K 4000K 4000K 4000K 4000K 3000K 3000K 3000K	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 940   RUNWAY SCAS 1100 940   RUNWAY SCAS 2000 930   RUNWAY S CAS 2000 940   RUNWAY S CAS 3500 930	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40°	3000K 4000K 4000K 3000K 3000K 3000K 4000K 4000K 4000K 4000K 3000K 3000K 3000K 3000K	9 9 9 9 9 9 9 9 9 9 9 9 9
RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 930   RUNWAY XS CAS 1100 940   RUNWAY SCAS 1100 940   RUNWAY SCAS 2000 930   RUNWAY S CAS 2000 940   RUNWAY S CAS 3500 930   RUNWAY S CAS 3500 930	Medium 25° Flood 40° Medium 25° Flood 40° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Medium 25° Flood 40° Widefl 60° Spot 15° Heoium 25°	3000K 4000K 4000K 3000K 3000K 3000K 4000K 4000K 4000K 4000K 3000K 3000K 3000K 3000K	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

Load	Lumen	○ White	Black
IUMINAIRE		ART. No.	
(SYSTEM)		ANI. NO.	
26W	2635	325800	325810
26W	2772	325802	325812
49W	4432	325850	325860
49W	4685	325852	325862
26W	2635	325820	325830
26W	2772	325822	325832
49W	4432	325870	325880
49W	4685	325872	325882
18W	2090	335760	335761
18W	2195	335762	335763
18W	2090	335764	
18W	2195	335765	
10W	1155	223761	223765
10W	1155	223762	223766
10W	1075	223771	223775
10W	1075	223772	223776
18W	2260	225760	225764
18W	2260	225761	225765
18W	2260	225762	225766
18W	2260	225763	225767
18W	2045	225770	225774
18W	2045	225771	225775
18W	2045	225772	225776
18W	2045	225773	225777
30W	3680	225860	225864
30W	3680	225861	225865
30W	3680	225862	225866
30W	3680	225863	225867
30W	3360	225870	225874
30W	3360	225871	225875
30W	3360	225872	225876
30W	3360	225873	225877









#### SPECIFICATIONS RUNWAY DALI

Optic

CCT (K) CRI

Load

Description

## DALI

DALI lighting control systems require wiring to connect and communicate with lighting fixtures and devices. Our track mounted luminaires are equipped with a DALI-adapter and fits only Global Pulse or compatible DALI-tracks.

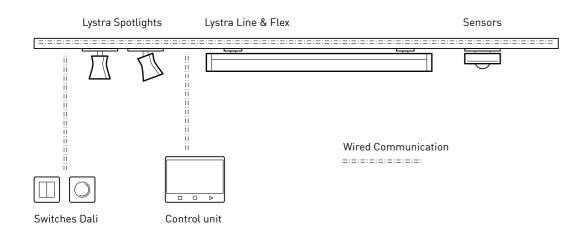
DALI, short for Digital Addressable Lighting Interface, is an open standard communication system used to standardize digital commands that are recognized by all components in a lighting system. This means that DALIcompatible devices from different manufacturers can work together seamlessly, promoting interoperability and flexibility in system design.

DALI supports dimming control, allowing to adjust the brightness of lights smoothly and precisely. Additionally, some DALI systems support color control, enabling dynamic lighting scenarios with tunable white.

An addressable mode installation allows for individual control of each DALI device in the network. Each DALI device is assigned a unique address, and commands can be sent to specific devices using their respective addresses. Addressable mode is more flexible and suitable for complex lighting scenarios that require precise control of individual fixtures or groups of fixtures.

In a Broadcast mode installation, all DALI devices within a network receive the same command simultaneously. It's a one-to-many communication method, where a single command is sent to all devices, and they respond accordingly.

Existing DALI wired products can be integrated in wireless systems like Connect, Casambi and Plejd by implementing a Wireless-to-DALI gateway.



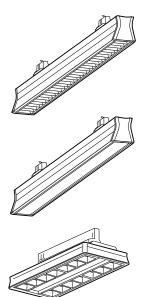


Wired control Well established technology Extensive control possibilities Energy savings DALI Track



Description	Optic	CCT (K)	CRI	Load
		LIGHTSOU	JRCE	LUMINAI (SYSTEM)
				(5151614)
RUNWAY LINE DALI DP	DD I aurora	20001/	0.2	2/14/
	DP louvre	3000K	92 02	26W 26W
RUNWAY Line DALI 3000 940 RUNWAY Line DALI 5000 930	DP louvre DP louvre	4000K	92 92	49W
RUNWAY Line DALI 5000 930 RUNWAY Line DALI 5000 940	DP louvre DP louvre	3000K 4000K	92 92	49W
RUNWAT LINE DALI 5000 940	DP louvre	4000K	72	4700
RUNWAY LINE DALI MP				
RUNWAY Line DALI 3000 930	Microprism	3000K	92	26W
RUNWAY Line DALI 3000 940	Microprism	4000K	92	26W
RUNWAY Line DALI 5000 930	Microprism	3000K	92	49W
RUNWAY Line DALI 5000 940	Microprism	4000K	92	49W
RUNWAY FLEX DALI				
RUNWAY FLEX DALI 2000 930	Black louvre	3000K	92	18W
RUNWAY FLEX DALI 2000 940	Black louvre	4000K	92	18W
RUNWAY FLEX DALI 2000 930	White louvre	3000K	92	18W
RUNWAY FLEX DALI 2000 940	White louvre	4000K	92	18W
RUNWAY SPOT XS DALI				
RUNWAY XS DALI 1100 930	Medium 25°	3000K	92	10W
RUNWAY XS DALI 1100 930	Flood 40°	3000K	92	10W
RUNWAY XS DALI 1100 940	Medium 25°	4000K	92	10W
RUNWAY XS DALI 1100 940	Flood 40°	4000K	92	10W
RUNWAY SPOT S DALI				
RUNWAY S DALI 2000 930	Spot 15°	3000K	92	18W
RUNWAY S DALI 2000 930	Medium 25°	3000K	92	18W
RUNWAY S DALI 2000 930	Flood 40°	3000K	92	18W
RUNWAY S DALI 2000 930	Widefl 60°	3000K	92	18W
RUNWAY S DALI 2000 940	Spot 15°	4000K	92	18W
RUNWAY S DALI 2000 940	Medium 25°	4000K	92	18W
RUNWAY S DALI 2000 940	Flood 40°	4000K	92	18W
RUNWAY S DALI 2000 940	Widefl 60°	4000K	92	18W
RUNWAY S DALI 3500 930	Spot 15°	3000K	92	30W
RUNWAY S DALI 3500 930	Medium 25°	3000K	92	30W
RUNWAY S DALI 3500 930	Flood 40°	3000K	92	30W
RUNWAY S DALI 3500 930	Widefl 60°	3000K	92	30W
RUNWAY S DALI 3500 940	Spot 15°	4000K	92	30W
RUNWAY S DALI 3500 940	Medium 25°	4000K	92	30W
RUNWAY S DALI 3500 940	Flood 40°	4000K	92	30W
RUNWAY S DALI 3500 940	Widefl 60°	4000K	92	30W
RUNWAY SPOT XS-R DALI				
RUNWAY XS-R DALI 1100 930	Medium 25°	3000K	92	10W
RUNWAY XS-R DALI 1100 930	Flood 40°	3000K	92	10W
RUNWAY XS-R DALI 1100 940	Medium 25°	4000K	92	10W
RUNWAY XS-R DALI 1100 940	Flood 40°	4000K	92 92	10W
ACTIVITY OF THE FILL FILL FILL FILL FILL FILL FILL FIL	. 1000 40	40001	, <u>~</u>	

Lumen	$\bigcirc$ White	Black
IRE	ART. No.	
1)		
2635	325500	325510
2772	325502	325512
4432	325600	325610
4685	325602	325612
2635	325520	325530
2772	325522	325532
4432	325620	325630
4685	325622	325632
2090	335500	335501
2195	335502	335503
2090	335504	
2195	335505	
1155	223511	223515
1155	223512	223516
		223555
1075 1075	223551 223552	223555
1075	223552	223550
2260	225510	225514
2260	225511	225515
2260	225512 225513	225516 225517
2260		
2045	225550	225554
2045	225551	225555
2045	225552	225556
2045	225553	225557
2/00	225/40	225614
3680 3680	225610	225614 225615
3680	225611 225612	225615 225616
3680	225612	225616
		225654
3360	225650	
3360	225651	225655
3360	225652 225653	225656 225657
3360	223033	223037
4455		
1155	224511	224515
1155		224516
1075	224551	224555
1075	224552	224556









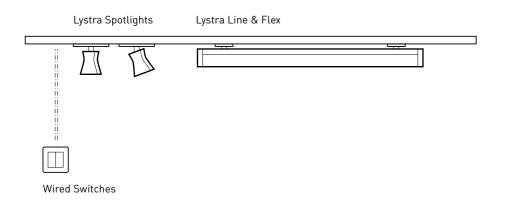
#### SPECIFICATIONS RUNWAY ON/OFF

# On/Off

On/off lighting control requires wiring and is a basic but essential method of controlling lighting systems, widely used in all types of residential, commercial, and Industrial applications.

Benefits in using on/off lighting control is primarily the simplicity in installation and control of the system. In addition, the initial investment is typically low in comparison with other, more advanced lighting control options.

Our track mounted on/off luminaires are equipped with a 3-phase adapter as standard and fits Global Trac Pro as well as many other compatible 3-phase tracks.



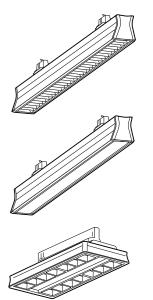


ON/OFF	

Wired control Simplicity Limited control possibilities Low initial investment Standard 3-Phase Track

Description	Optic	CCT (K)	CRI	Load
		LIGHTSOU	IRCE	LUMINAIF (SYSTEM)
RUNWAY LINE on/off DP				
RUNWAY Line on/off 3000 930	DP louvre	3000K	92	26W
RUNWAY Line on/off 3000 940	DP louvre	4000K	92	26W
RUNWAY Line on/off 5000 930	DP louvre	3000K	92	49W
RUNWAY Line on/off 5000 940	DP louvre	4000K	92	49W
RUNWAY LINE on/off MP				
RUNWAY Line on/off 3000 930	Microprism	3000K	92	26W
RUNWAY Line on/off 3000 940	Microprism	4000K	92	26W
RUNWAY Line on/off 5000 930	Microprism	3000K	92	49W
RUNWAY Line on/off 5000 940	Microprism	4000K	92	49W
RUNWAY FLEX on/off				
RUNWAY FLEX on/off 2000 930	Black louvre	3000K	92	18W
RUNWAY FLEX on/off 2000 940	Black louvre	4000K	92	18W
RUNWAY FLEX on/off 2000 930	White louvre	3000K	92	18W
RUNWAY FLEX on/off 2000 940	White louvre	4000K	92	18W
RUNWAY SPOT XS on/off				
RUNWAY XS on/off 1100 930	Medium 25°	3000K	92	10W
RUNWAY XS on/off 1100 930	Flood 40°	3000K	92	10W
RUNWAY XS on/off 1100 940	Medium 25°	4000K	92	10W
RUNWAY XS on/off 1100 940	Flood 40°	4000K	92	10W
RUNWAY SPOT S on/off				
RUNWAY S on/off 2000 930	Spot 15°	3000K	92	18W
RUNWAY S on/off 2000 930	, Medium 25°	3000K	92	18W
RUNWAY S on/off 2000 930	Flood 40°	3000K	92	18W
RUNWAY S on/off 2000 930	Widefl 60°	3000K	92	18W
RUNWAY S on/off 2000 940	Spot 15°	4000K	92	18W
RUNWAY S on/off 2000 940	Medium 25°	4000K	92	18W
RUNWAY S on/off 2000 940	Flood 40°	4000K	92	18W
RUNWAY S on/off 2000 940	Widefl 60°	4000K	92	18W
RUNWAY S On/off 3500 930	Spot 15°	3000K	92	30W
RUNWAY S On/off 3500 930	Medium 25°	3000K	92	30W
RUNWAY S On/off 3500 930	Flood 40°	3000K	92	30W
RUNWAY S On/off 3500 930	Widefl 60°	3000K	92	30W
RUNWAY S On/off 3500 940	Spot 15°	4000K	92	30W
RUNWAY S 0n/off 3500 940 RUNWAY S 0n/off 3500 940	Medium 25°	4000K	92 92	30W
RUNWAY S 0n/off 3500 940 RUNWAY S 0n/off 3500 940	Flood 40°	4000K	92 92	30W
RUNWAY S On/off 3500 940	Widefl 60°	4000K 4000K	92 92	30W
RUNWAY SPOT XS-R DIM (Phas	e-Cut)			
RUNWAY XS-R DIM 1100 930	Medium 25°	3000K	92	10W
RUNWAY XS-R DIM 1100 930	Flood 40°	3000K	92 92	10W
RUNWAY XS-R DIM 1100 940	Medium 25°	4000K	92	10W
RUNWAY XS-R DIM 1100 940	Flood 40°	4000K	92	10W

Lumen	$\bigcirc$ White	Black
IRE	ART. No.	
4]		
2635	325100	325110
2772	325102	325112
4432	325200	325210
4685	325202	325212
2635	325120	325130
2772	325122	325132
4432	325220	325230
4685	325222	325232
2090	335100	335101
2195	335102	335103
2090	335104	
2195	335105	
1155	223111	223115
1155	223112	223116
1075	223151	223155
1075	223151	223155
1075	223132	223130
2260	225110	225114
2260	225110	225114
2260	225112	225116
2260	225113	225117
2045	225150	225154
2045		225154
2045	225151	
2045	225152	225150
2040		22010/
3680	225210	225214
3680		225214
3680	225212	225216
3680	225213	225217
3360	225250	
3360		225254
3360	225251	225255
3360	225252	225258
5500	223233	223231
1155	224111	224115
1155	224111	
1075	224151	224155
1075	224152	224156
	<u> </u>	









# Sustainability

A good design is a long-term design, which is sustainable and functional as well as innovative and attractive. We design to enable components to be exchangeable and select materials that allow recyclability. A design that we can be proud of in every aspect.

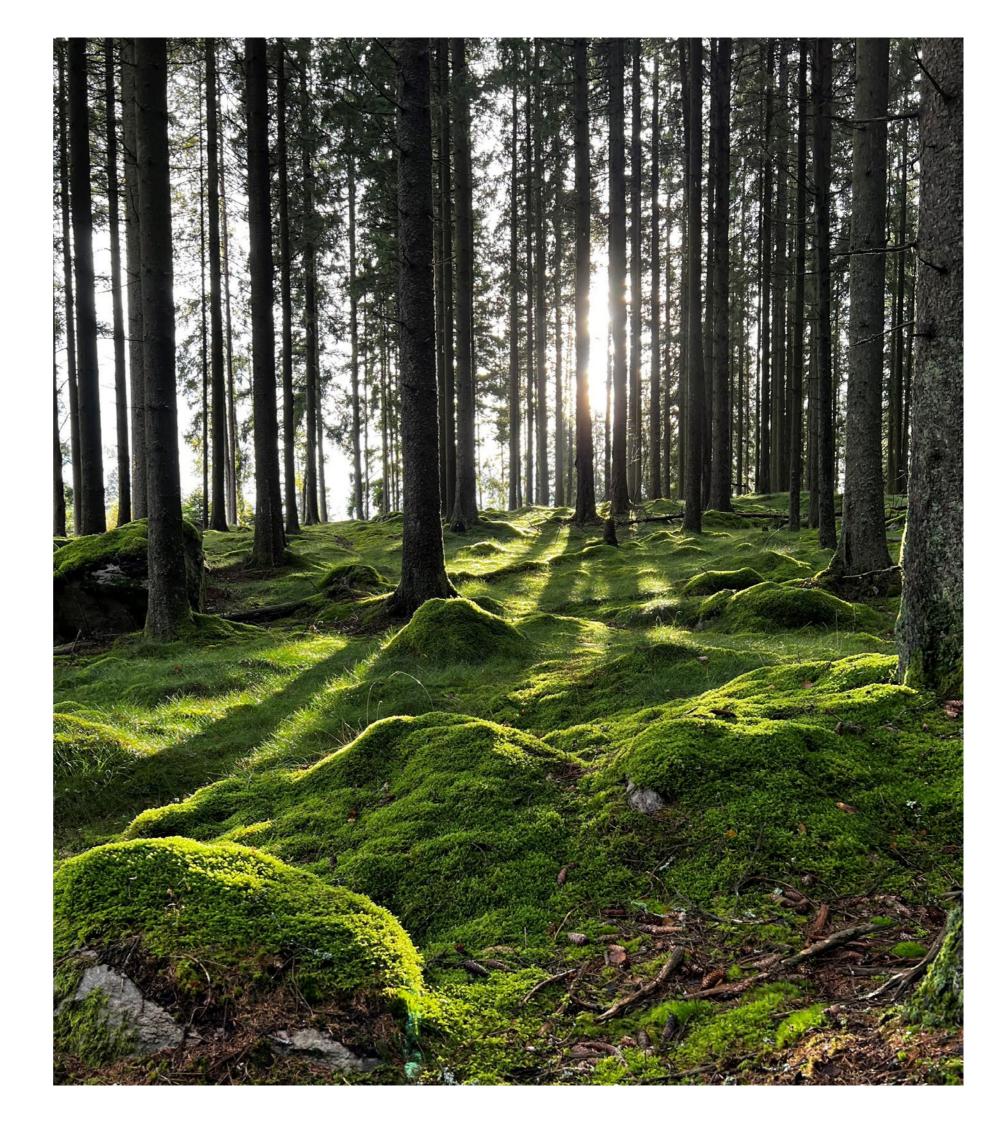
Lystra always deliver products equipped with the latest, most energy efficient technology. When using our wireless and sensor-controlled systems, the energy consumption can be reduced significantly.

Lystra products are designed, developed, and produced in Sweden. This means that we can ensure sustainability into all stages of the product chain, from the choice of raw materials to production, design, transport, installation, exchange of components and recycling of waste.

In our strive to limit our climate impact all our products are made-toorder, avoiding any risk for obsolete stock.

Thinking about sustainability is thinking about, not only the here and now, but of the future. To care about long term solutions and the consequences our decisions today have on the future near and far.

Striving for balance. Our way forward.





## 7 years warranty is our standard 7 simple reasons why

- 1 Many LED:s
- 2 Low current
- 3 Low heat
- 4 Efficient cooling
- 5 Smart design
- 6 Trusted suppliers
  - 7 Long experience

Lystra is always using COB:s with many LED-chips instead of only a few, with many chips "on board" we can drive the COB:s with lower current and still obtain the desired luminous flux. Lower current creates less heat and with efficient passive cooling in our uniquely designed fixtures, this directly influences the lifetime of the track-lights. Lower heat is also positive for the efficiency of the LED-chips in real life use. Lystra is using trusted and well selected sub suppliers and the core team of Lystra have a solid experience from many years in the lighting industry.

At Lystra we take pride in challenging the norm, the art of lighting is too fascinating to make it in any other way. Including a full 7 years warranty as standard. This is how confident we are in our products and our experience.

Some call it bold. We simply call it "The Lystra Way".

240 Show

Per Brandt, CEO

#### Warranty Policy

This warranty policy is set out of the Lystra Ljus AB and is applicable to all Lystra branded professional luminaries purchased within Europe from 1:st of July 2017.

Warrant Period: Purchaser receives a warranty of 7 (seven) years for all Lystra products.

Special Conditions: The warranty period starts from the date of the invoice. This warranty policy is only valid when products are properly installed and operated in application conditions as specified in the installation instructions.

Additional Conditions: Lystra warranty flows exclusively via the purchaser. If a product covered by this warranty is failing, the purchaser should contact Lystra and together we work out how to best make a possible transaction. Lystra is always aiming to handle this kind of change fast and accurate.

Labour costs for de-installation and installation of the products are not covered under this warranty.

Lystra Ljus AB 2023



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www.lystralight.com

