

Track Collection

Content

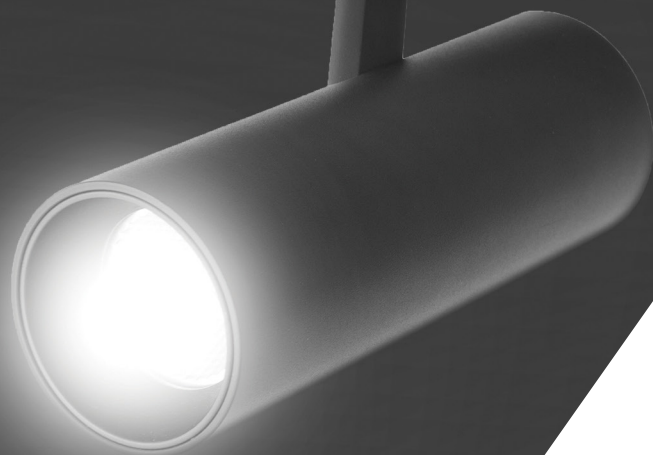
● Introduction	.....	page 03
● 3 - phase track with DALI line	.....	page 04
● Dyad track	.....	page 09
● Track recommended luminaires	.....	page 13
● Projects	.....	page 26
● Why Greentek?	.....	page 30



Track system

Introduction

Our track system is unique, highly flexible and energy efficient. It connects a full range of luminaires, controlled through DALI and personalized through our latest Dara Lighting solution. From large warehouses to art galleries and showrooms, there is great freedom to choose the appropriate lighting solutions for any application.



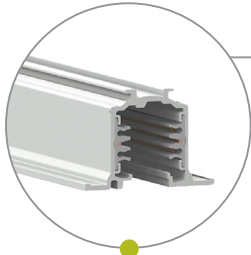
3-phase track with DALI line

Our most flexible standard track for an adjustable lighting system

Our 3-phase track with DALI line embraces the ultimate technology and design. This flexible system focuses on high-performance luminaires and gives you the freedom to organize your own tailor-made lighting design project. Just the way you want it.

Spotlights and linear luminaires are easily adjusted on the track. The lighting fixtures direct the light exclusively on the desired areas. The luminaires can also be adapted according to the needs of a subtler illumination or a more focused light beam.

All in all, our 3-phase track with DALI line is a universal, compact track that allows you to connect several types of luminaires, DALI controls and IoT solutions on a single system.



Recessed

- Anodised Grey
- RAL 9005 - Black
- RAL 9010 - White



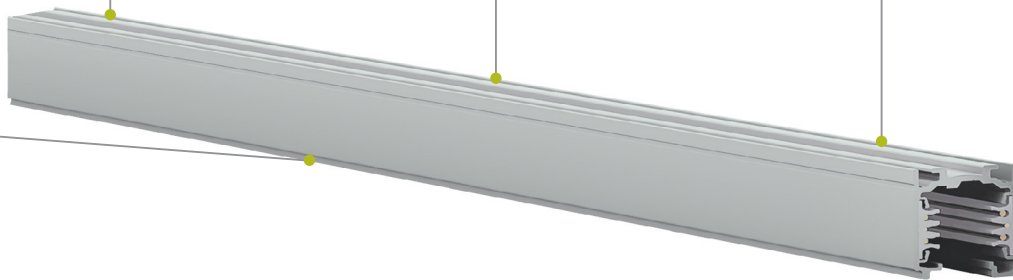
Surface Mounted

- Anodised Grey
- RAL 9005 - Black
- RAL 9010 - White



Suspended

- Anodised Grey
- RAL 9005 - Black
- RAL 9010 - White



Mounting methods

3-phase track with DALI line

3-phase track with DALI line

The benefits

Incredible flexibility

The simple installation allows the track to be reconfigured at any time according to the changing environment. Spotlights and linear luminaires can be moved on the track or replaced without using any tools. The mounting options and various accessories make it possible for the track to be recessed, suspended or surface-mounted irrespective of the ceiling height.

DALI control system

An optimized track for a highly intelligent lighting system. The DALI control system dims all the luminaires installed on the track. Therefore, saving energy or creating a specific atmosphere becomes highly available. Energy efficiency increases without losing light quality.

An aesthetically pleasant system

Flexibility meets simplicity and elegance. The sleek track together with the streamlined spots and linear luminaires create unique interiors. The track allows for T, L and X connections, so that you can create incredible lighting structures.

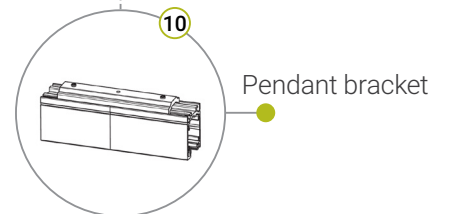
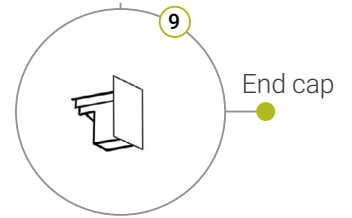
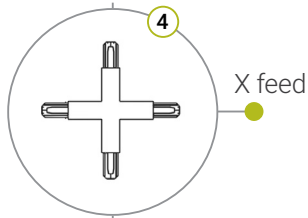
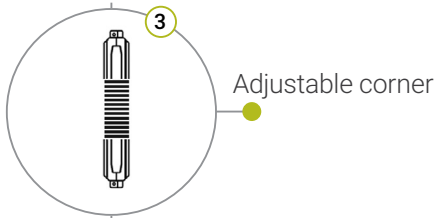
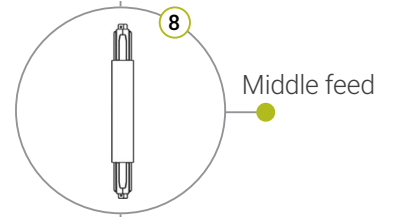
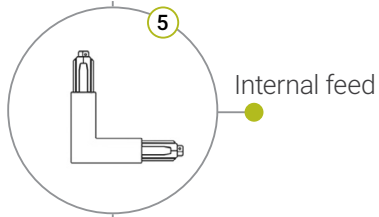
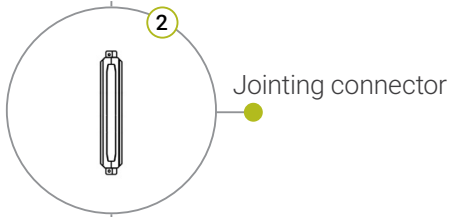
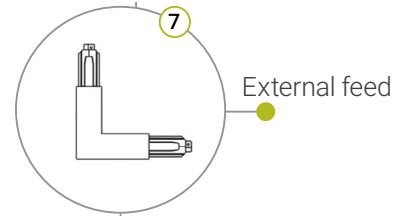
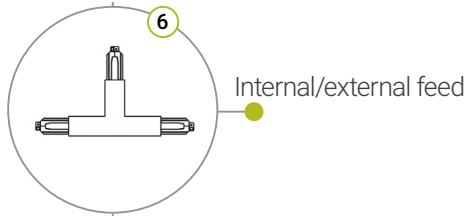
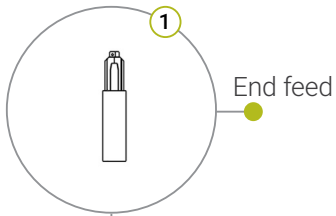
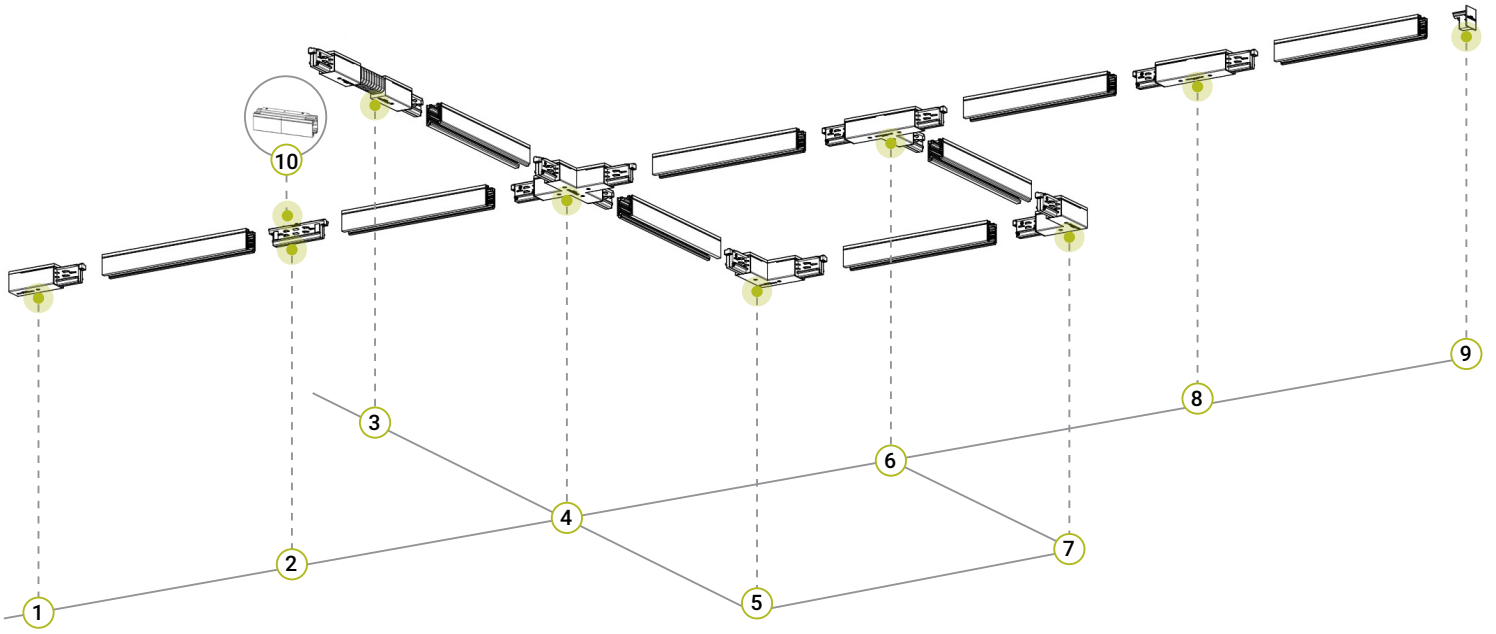


Dara Lighting - personalized, efficient and beautiful light with a simple app

Dara Lighting is a Bluetooth and Wi-Fi enabled solution that makes light control and personalization a breeze. The solution is embedded in our compact Dara devices. No additional cabling or switches are needed. It comes with a smartphone application and a dashboard offering complex analytics and reporting on power consumption and luminaire usage rate. With Dara Lighting, you can control an unlimited number of luminaires and sensors.



Breakdown Diagram

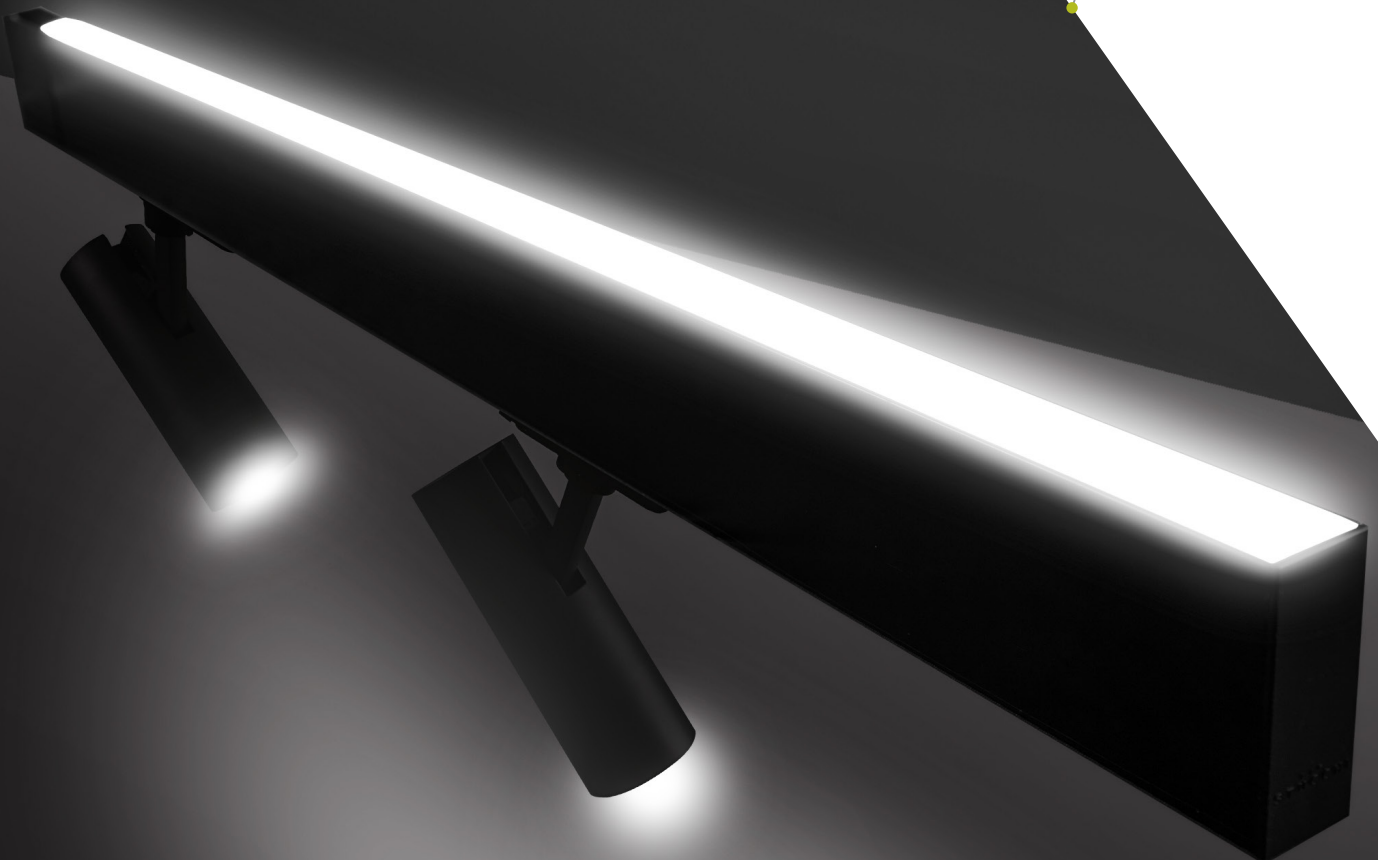


Dyad track

A versatile track especially made to support architectural spaces.

Good lighting for architectural spaces complements the design and the architectural concept.

Therefore, the lighting design enhances the architectural applications in the most efficient way possible.

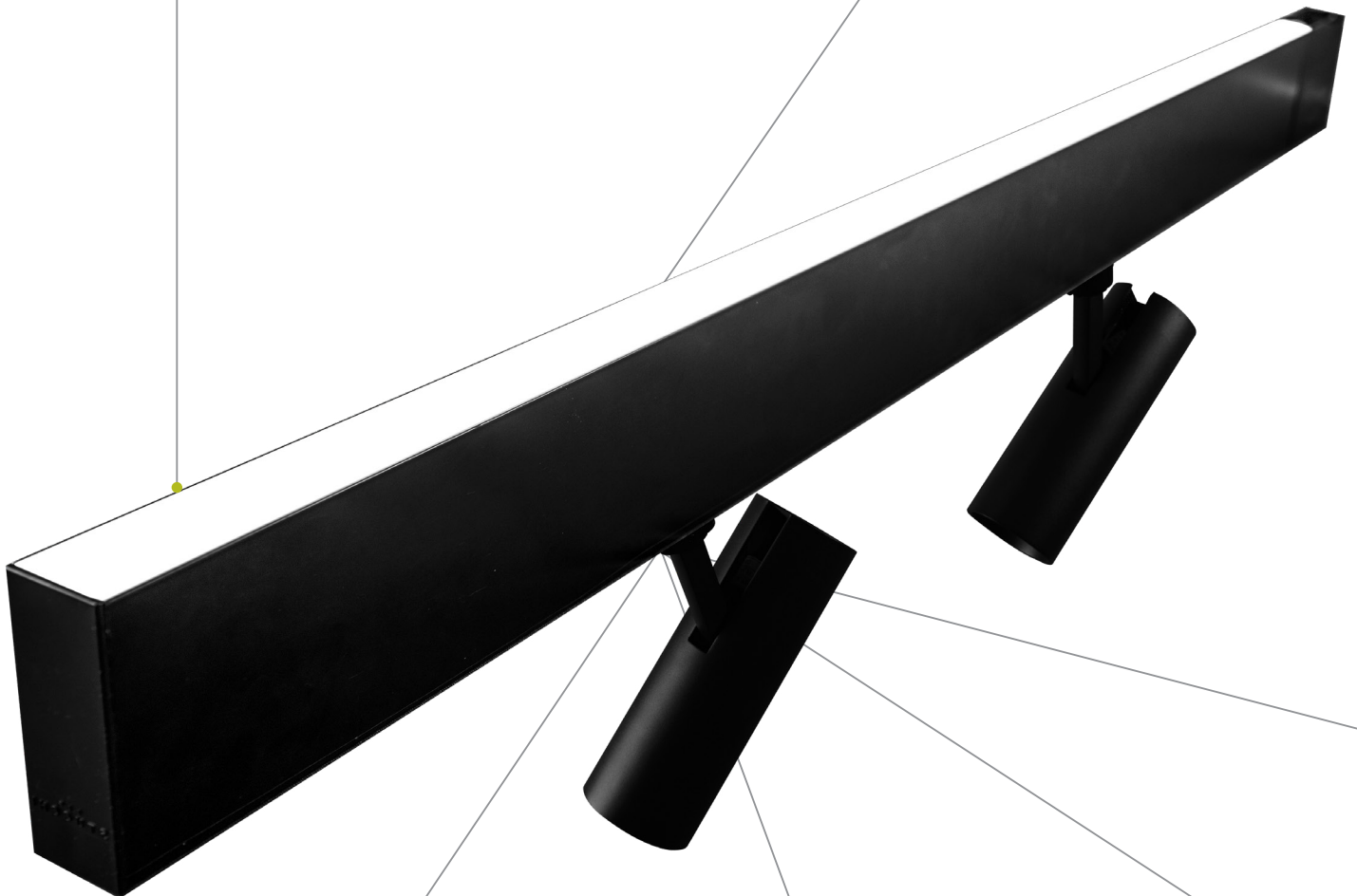


Mounting methods

Dyad track

Suspended

- Black
- White



Dyad Track

The benefits

- **Perfect ambiance - light delivered upwards and downwards**

One track, two different lighting effects. Mellow light delivered upwards for a pleasant atmosphere. Adjustable accent lighting delivered downwards through track-mounted spotlights and linear luminaires. The same track creates a diverse lighting experience for unique interiors.

- **LED technology that enhances the requirements of architectural spaces**

Well-designed architectural spaces emphasize the relationship between space, light and mood. Dyad track enhances the aesthetics of all architectural spaces: residential facades, museums, monuments, art galleries, restaurants, and others.

- **Individual control for light delivered upwards and downwards**

The track is equipped with DALI control gear which enables you to independently dim the ambient light delivered upwards and the accent or general light delivered downwards.



- **Low energy consumption with maximum visual comfort**

With Dara Lighting, you can preset scenarios depending on the day of the week, the moment of the day or other special request. Create the most efficient lighting schemes that bring significant energy savings to any application. Movement and presence sensors will improve energy saving by decreasing the lighting when it's not needed.



Dyad Track

Technical specifications

Features & Benefits of the upper side

- CRI 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K and 6500K
- Long rated life – L90/B10 at 50,000h
- Extra wide beam: 130°

Specifications

Color rendering	CRI 80
Protection Class	Safety class 1
Color temperature [K]	3000K, 4000K, 5000K, 6500K
Lens angle [°]	130°
UGR	17 - 22
Color consistency	MacAdam 4
Lumen maintenance	L90/B10@50,000h at 25°C
Control option	ECO-DALI
Housing materials	Aluminium, Polycarbonate
Housing color	White, Black
Warranty [years]	5

Track recommended luminaires

Elegant of highly-efficient luminaires in a wide variety – from track lights used for accent lighting to linear luminaires for general lighting, our luminaire range comprises:

Track Downlights



Sola TRK

Track Downlights



Amyas TRK

Track Downlights



Halo TRK

Track Spotlights



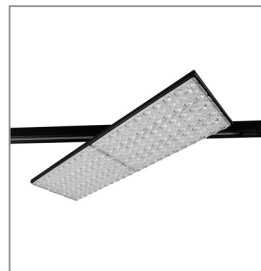
Tulip

Track Spotlights



Caster

Track Linear Luminaires



Galaxy Slim TRK

Track Linear Luminaires



Lenyk Slim TRK

Track Linear Luminaires



Lenyk N IL TRK

Track Linear Luminaires

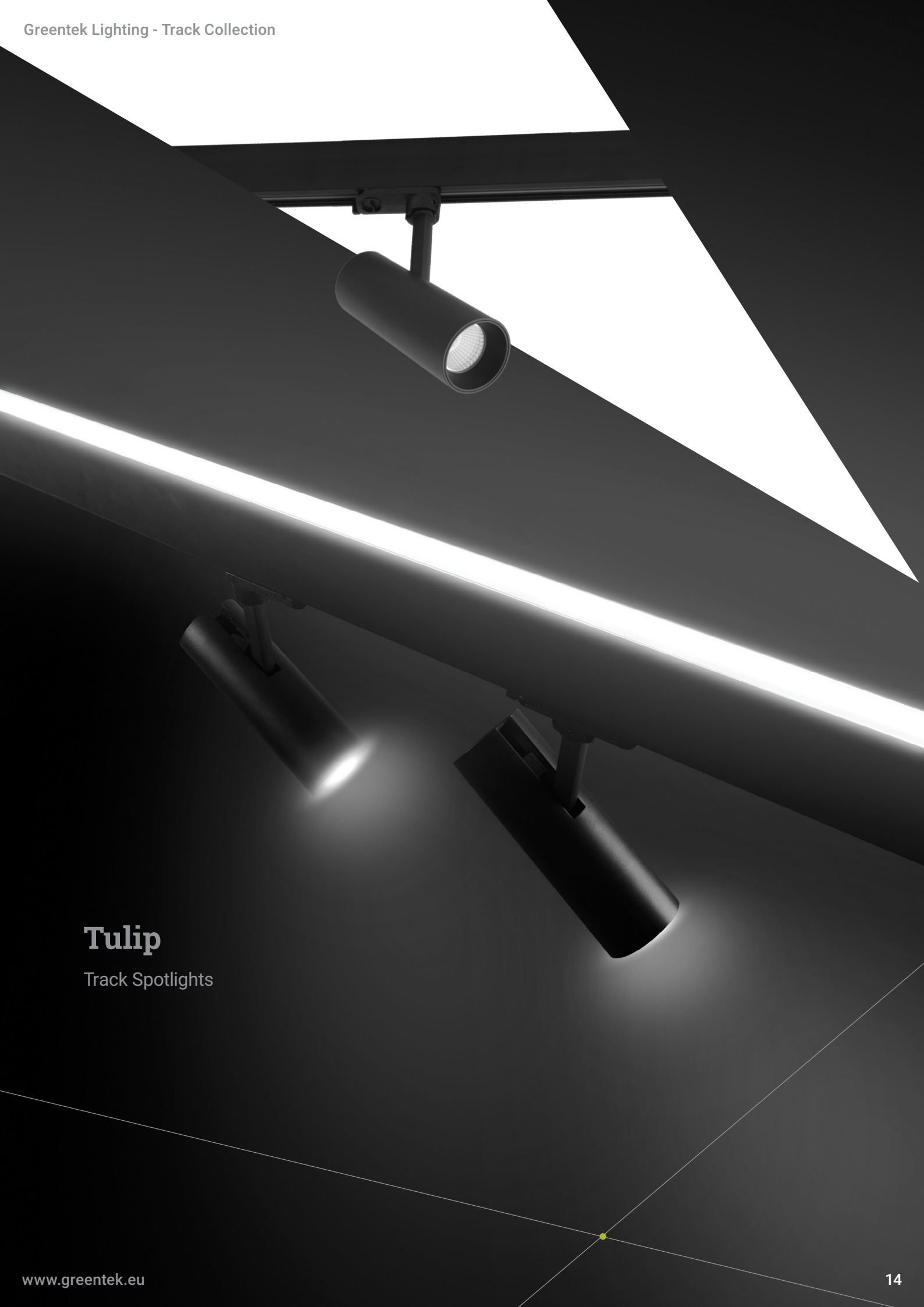


Lenyk PC TRK

Track Linear Luminaires



Artus N TRK



Tulip

Track Spotlights

Tulip

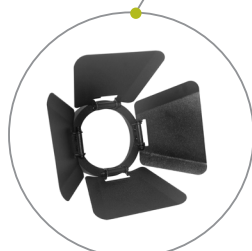
Highly elegant, compact track spotlight. As all our track spotlights, the Tulip range includes several special color temperatures for food, art, hospitality (AMB2200, Sunset) – class A. Mounted on track for better flexibility, the spotlight offers uniform directional and accent light distribution.

Features & Benefits for Tulip S

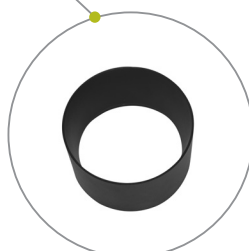
- CRI \geq 80 as standard
- 16 color temperatures for TEC / 17 color temperatures for ECO-DALI, including special colors
- Very long service life: 50,000 h at 90% luminous flux
- Optics – available in three angles (20°, 30°, 35°)

Features & Benefits for Tulip L

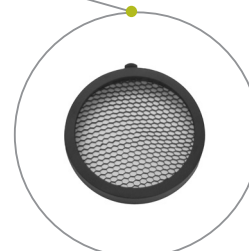
- CRI \geq 80 as standard
- 16 color temperatures for TEC / 17 color temperatures for ECO-DALI, including special colors
- Very long service life: 50,000 h at 90% luminous flux
- Optics – available in three angles (20°, 30°, 35°)
- Dimmable



Barndoor



Deepfront



Honeycomb

Caster

Track spotlight with quick install, die-cast aluminum housing, adjustable lamp angles and special color temperatures for food, art, hospitality (AMB2200, Sunset) – Class A. Best used for directional and accent lighting. Easily adjustable, requires very little technical effort if they should be rearranged.



Features & Benefits

- CRI > 80 as standard, up to 98 for certain special color temperatures
- Rotates through 360°, pivots through 90°
- 19 color temperatures for TEC/ 20 color temperatures for ECO-DALI, including specialized options
- Long rated life – L90/B10 at 50,000h
- Great variety of optics – from narrow beams to flood beams
- Luminaire efficiency: 117lm/W @4000K

Amyas TRK

Track-mounted spotlight with an elegant and clean design. Adjustable beam angles and special color temperatures for food, art, fashion and AGI – Class A. Sleek aluminum housing with glass front face comes in three colors - signal white, jet black and white aluminium - for a perfect blend with the environment.

Features & Benefits

- CRI > 80 as standard, up to 98 for certain special colors
- 15 color temperatures for TEC/ 16 color temperatures for ECO-DALI, including specialized options for food, fashion, art and , hospitality
- Great variety of optics – 8 angles from narrow beams to flood beams
- Efficiency: 117lm/W @4000K



Sola TRK

Cylindrical track-mounted luminaire with an interesting slim silhouette. Sola is not only geometrically interesting, its sleek design blends with a wide range of environments. Best suitable for minimalist interiors and applications from the hospitality sector - hotels, restaurants, receptions.



Features & Benefits

- CRI \geq 80 as standard, up to 98 for special color temperatures
- 15 color temperatures for TEC / 16 color temperatures for ECO-DALI, special color temperatures included
- Very long service life: 50,000 h at 90% luminous flux
- Optics – a wide range of angle beams (15°, 24°, 30°, 36°, 38°, 45°, 60°)
- Dimmable

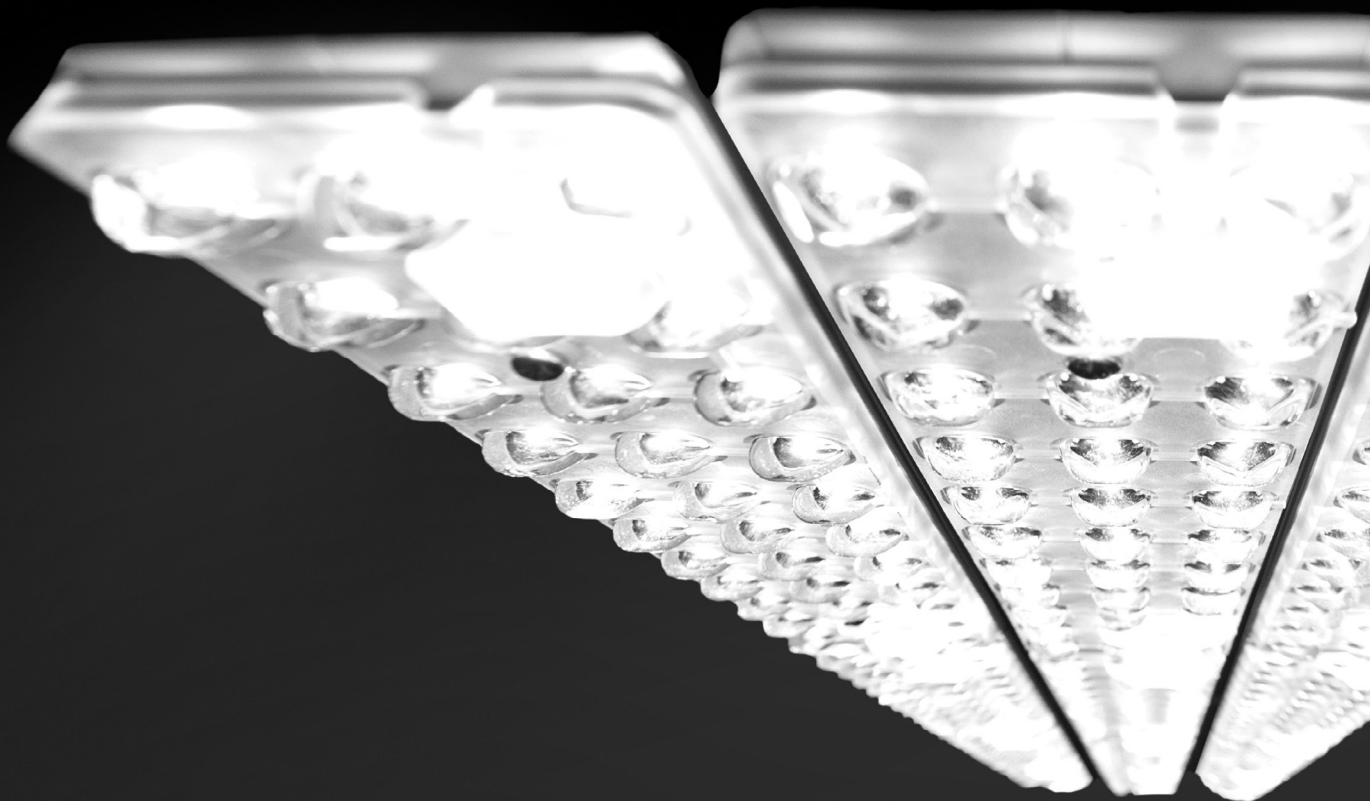
Halo TRK

A minimalist pendant luminaire with a sleek design. Suitable for mounting on track with an adaptor. Pendant cord can be cut to length within the ceiling rose on site. Optimized for high visual comfort and performance accent lighting in restaurants, pubs, bistros, receptions, salesrooms and fashion stores. Can be equipped with special color temperatures to enhance the appearance of different food categories, art, hospitality and fashion.

Features & Benefits

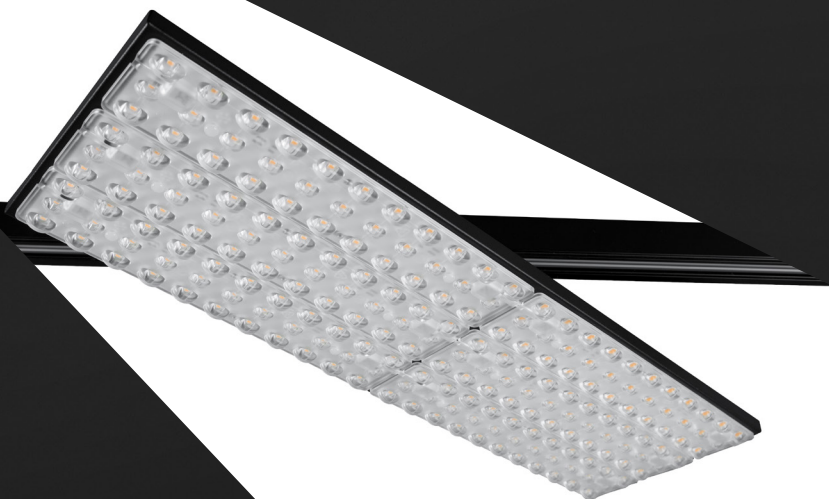
- CRI > 80 as standard, up to 98 for certain special colors
- 16 color temperatures for TEC / 16 color temperatures for ECO-DALI
- Great variety of optics – 4 angles from narrow beams to flood beams
- Efficiency: 117 lm/W @4000K





Galaxy Slim TRK

Track Linear Luminaires



Galaxy Slim TRK

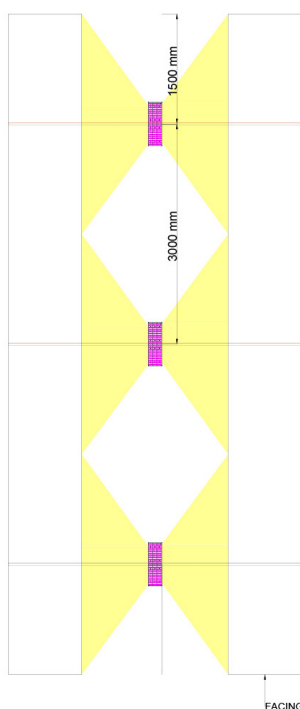
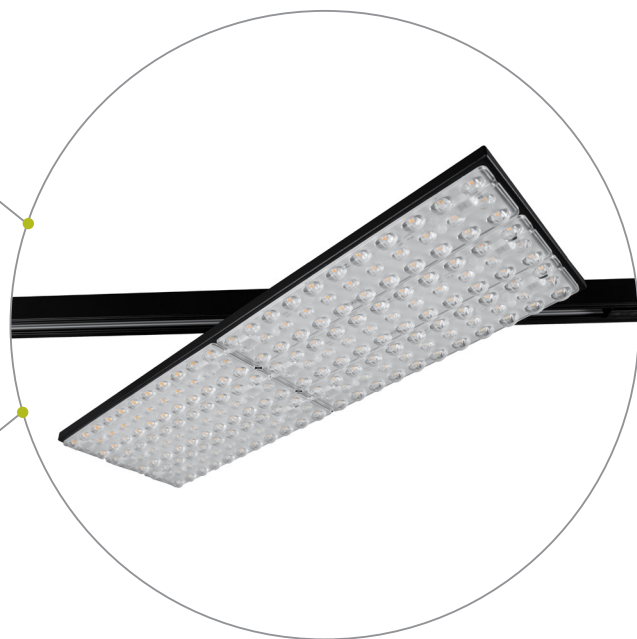
Track-mounted luminaire with an ultra-flat housing, highly suitable for grocery & supermarkets, retail and DIY applications. Available in different module combinations, with different lengths and types of optics. For a general lighting that amazes through its impressive efficiency and lighting quality ratings.

Features & Benefits

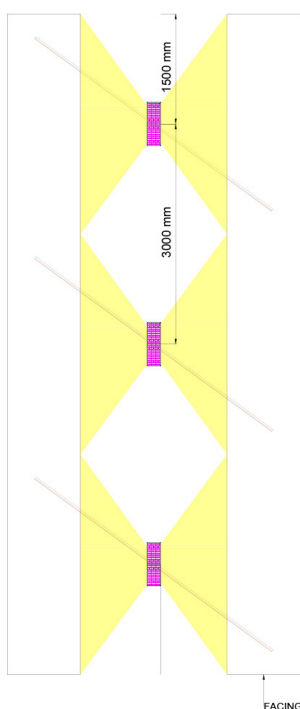
- CRI 80 as standard
- 4 color temperatures (3000K, 4000K, 5000K, 6500K)
- Long rated life: L90/B10@50.000h
- Luminaire efficiency:
171 lm/w @4000K for Galaxy Slim TRK 3R2 and
169 lm/w @4000K for Galaxy Slim TRK 3R4

Track mounting options

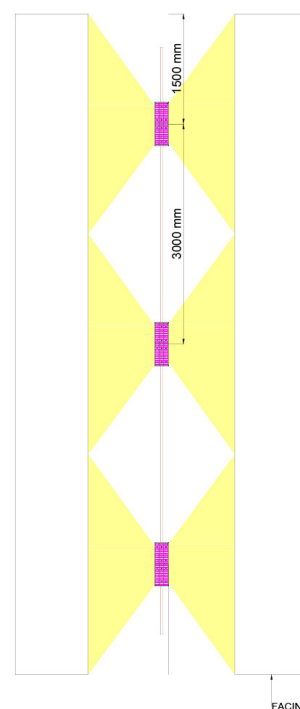
Galaxy Slim TRK can be mounted in a variety of ways, so that it accommodates any display shelving layout and any track layout. This high flexibility also takes into account and helps with future changes to shelves layout. Luminaires just have to be rotated, without specialized help.



Tracks at 90 degrees to facing



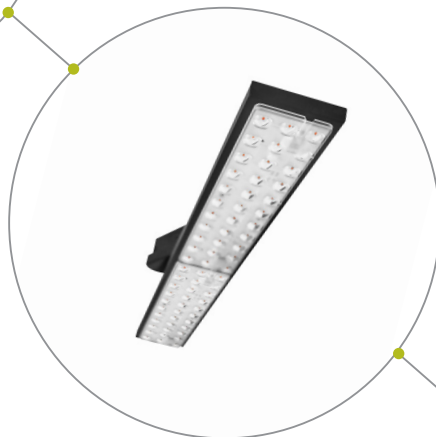
Tracks at 45 degrees to facing



Tracks parallel to facing

Lenyk Slim TRK

Lenyk Slim - as the name reveals, has a slimmer, more streamlined housing than Lenyk N. It boasts the same simple and double asymmetric lenses and high efficiency of the Lenyk family but, in addition, it also has a 30-cm version suitable for small enclosures which demand high illuminance

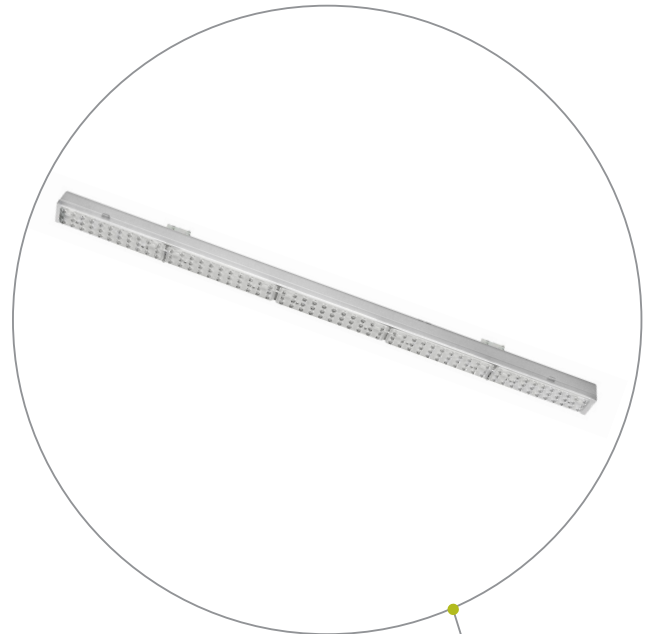


Features & Benefits

- CRI \geq 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K and 6500K
 - Long rated life: L90/B10@50.000h
 - Very high efficiency: 171lm/w @4000K
- Wide range of lens angles: TB (30°), NB (60°), WB (90°), DA (Double Asymmetric), SA (Simple Asymmetric)

Lenyk N IL TRK

Track-mounted luminaire that delivers uniform lighting for industrial and retail applications. Has a new and modern aluminium housing, while featuring very high efficiency (171 lm/W). It delivers high lighting quality and comes equipped with a wide range of beam angles, from the narrowest to the widest, including double and simple-asymmetric beams.



Features & Benefits

- CRI \geq 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K and 6500K
- Long rated life: L90/B10@50.000h
- Very high efficiency: 171 lm/w @4000K
- Wide range of lens angles: TB (30°), NB (60°), WB (90°), DA (Double Asymmetric), SA (Simple Asymmetric)

Lenyk PC TRK

Track mounted linear luminaire highly suitable for lighting tasks in the logistic & industrial, DIY and retail sectors. With LED modules encased in a clear polycarbonate case, placed on a sleek and modern aluminum housing, that blends with all the industrial environments. Provides optimum lighting and the injected polycarbonate casing offers high mechanical strength and shock resistance.

Features & Benefits

- CRI \geq 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K, 6500K
- Long rated life: L90/B10@50.000h
- Very high efficiency: 146 lm/W @4000K

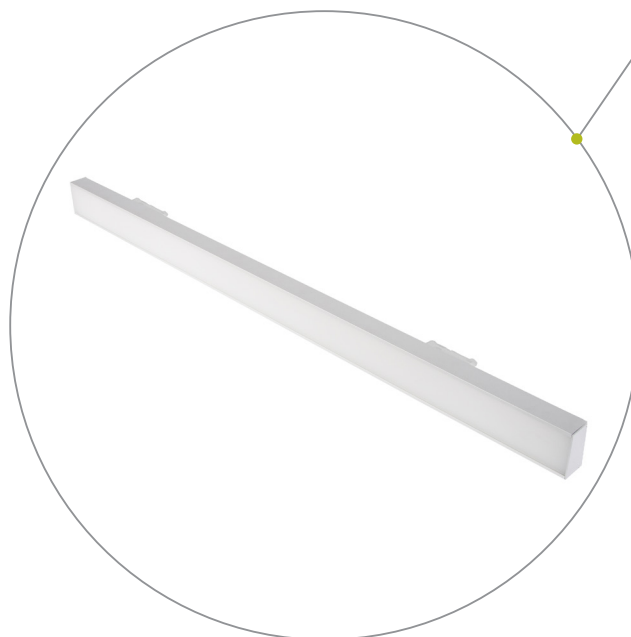


Artus N TRK

Sophisticated and modern track-mounted linear luminaire, instantly contributes to increasing the well-being at the workplace. Best suitable for office spaces, meeting rooms, and building entrances that need to be perfectly illuminated.

Features & Benefits

- CRI 80 as standard
- 4 color temperatures (3000K, 4000K, 5000K, 6500K)
- Long rated life: L90/B10@50.000h
- Luminaire efficiency: 113 lm/w @4000K
- Low UGR factor < 20 @4000K



Irina Schrotter
Location - Romania

Irina Schrotter
Location - Romania

Projects
Track System

Cristallini Consiglieri
Location - Romania

Romania's Pavilion at The 2017 Venice Biennale
Location - Italy



Projects

Track System

Maria Lucia Hohan
Location - Romania



Frische Paradies
Supermarket
Location - Germany

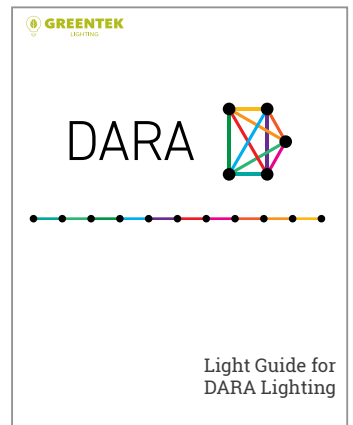
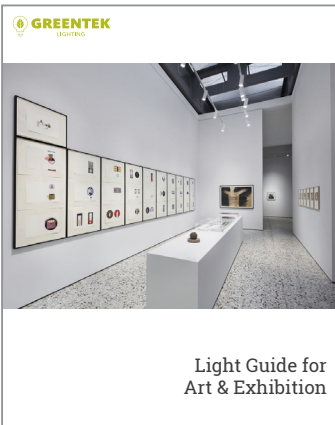
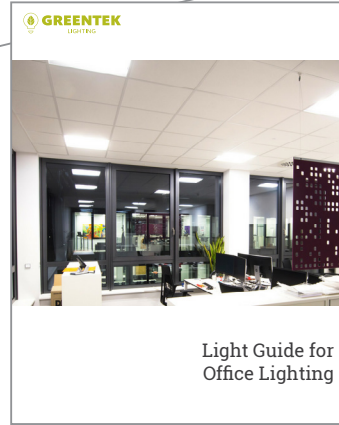
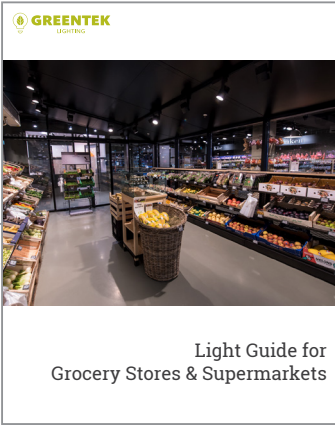


Weinwelt Prodega
Location - Switzerland

Selgros Cash & Carry
Supermarket
Location - Germany

Projects
Track System

Annabella Supermarket
Location - Romania



Greentek Lighting is a company developing smart LED lighting systems for the commercial, industrial, logistic and office building fields. With over 8 years of market experience, we are already one of top European LED lighting providers. The R&D and testing facility in Iasi, Romania – develops LED luminaires tailored to very specific purposes – with a focus on special color temperatures for food, fashion and art. Beyond production of luminaires, we also offer turnkey lighting solutions – from luminaire design to installation and full project management services. Selgros Cash&Carry, Transgourmet (FR, CH, DE), Colliers or EA Games are among our portfolio.

For more information, please access: www.greentek.eu



TRUST

We have 8+ years' experience developing innovative led lighting solutions.

SPECIAL COLORS

Greentek is a pioneer in developing special tonal effects for retail and DIY industries, proven to enhance purchase intent.

FLEXIBILITY AND CUSTOMISATION

For us, business is personal. Greentek can develop or adjust luminaires according to your needs in order to create savings and value.

INCREDIBLE CUSTOMER CARE

We are in the business of customer care and we happen to create led luminaires. We take a 360° client view from technical consultancy, Intelligent Light Solutions, Project Management and site survey, to on-site implementation, product development and lab testing.

LIGHT CONCEPT & DESIGN

Our lighting experts analyze your lighting infrastructure and provide you the best plan to implement it, based on the latest industry requirements and trends.

MADE IN EU

In order to keep high quality, Greentek luminaires are designed and manufactured in the European Union using European components.

DIVERSITY

We cover all ranges of ceiling mounted and light distribution systems, special colors and other niche products.

Why Greentek?

CONTACTS

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