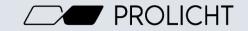
Just Black

Technical Overview

Architectural





ZANEEN
ARCHITECTURAL



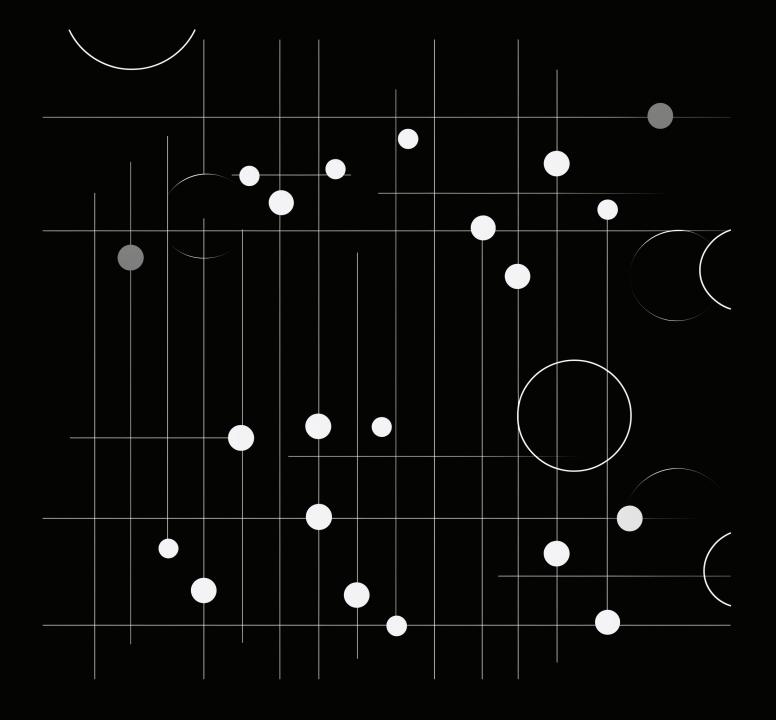
JUST BLACK

A NEW PRODUCT FAMILY

JUST BLACK stands for extremely minimalist shapes that harmonise discreetly with the interior design.

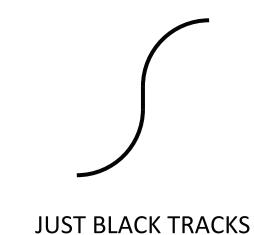
Fine lines, circles and curves are the basic elements of the new product family and allow endless combination possibilities.

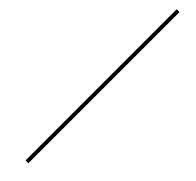
JUST BLACK consists of a hyper-miniaturised track and several individual luminaires.



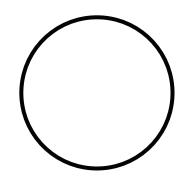
JUST BLACK

OVERVIEW



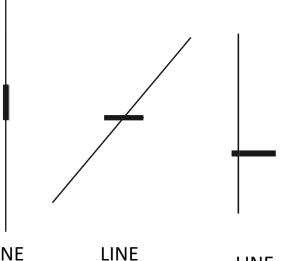


JUST BLACK LINES



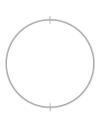
JUST BLACK HALOS











TRIMLESS

1000/2000 mm

39 3/8"/ 78 3/4"

1000/2000 mm

39 3/8"/ 78 3/4"

SURFACE

1000/2000 mm 39 3/8"/ 78 3/4"

SUSPENDED

LINE LINE DOUBLE ADJUSTABLE

1500 mm

59 1/16"

1200 mm 47 ¼" E

900 mm 35 ⁷/₁₆"

LINE

HALO Pendant

400/600/800 mm 15 ³/₄" /23 ⁵/₈"/31 ½" HALO Wall

400/600/800 mm 15 ³/₄" /23 ⁵/₈"/31 ½" **HALO Insert**

400/600/800 mm 15 ³/₄" /23 ⁵/₈"/31 ¹/₂"

JUST BLACK

TECHNOLOGY

ALL UNDER 10

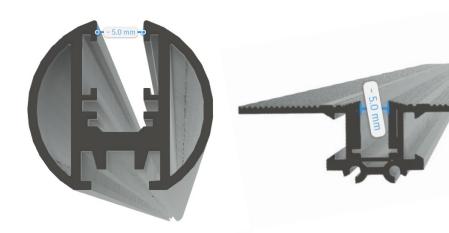
JUST BLACK TRACK SURFACE JUST BLACK TRACK SUSPENDED

JUST BLACK TRACK TRIMLESS

JUST BLACK LINES

JUST BLACK HALOS









JUST BLACK TRACK SYSTEM

The complete solution for minimalist and versatile lighting.

The square JUST BLACK TRACK surfacemounted track enables elegant and dynamic lines that alternate seamlessly between straight and curved segments. It changes direction flexibly, whether on the same level or at the transition between wall and ceiling.

The JUST BLACK TRACK pendant track has a cylindrical aesthetic that emphasises the light inserts and, thanks to the rounded L-connectors, enables changes of direction as the track progresses.

The JUST BLACK TRACK recessed track blends almost seamlessly into the wall and ensures a visually flawless and maximally concealed appearance.



JUST BLACK TRACK HYPERMINIATURISED

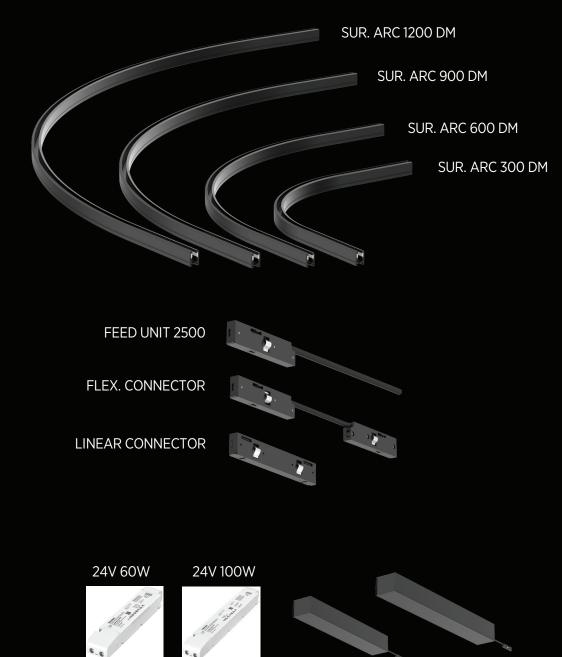




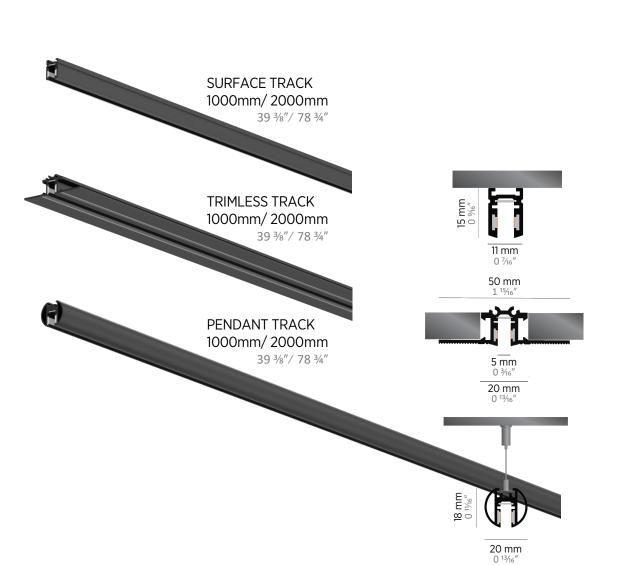


JUST BLACK TRACK OVERVIEW COMPONENTS SURFACE TRACK 1000mm/ 2000mm 39 3/8"/ 78 3/4" TRIMLESS TRACK 1000mm/ 2000mm 39 3/8"/ 78 3/4" PENDANT TRACK 1000mm/ 2000mm 39 3/8"/ 78 3/4" CONNECTOR MECH. CONNECTOR **BASE** WALL CONNECTOR

SUSPENSION



TRACKS



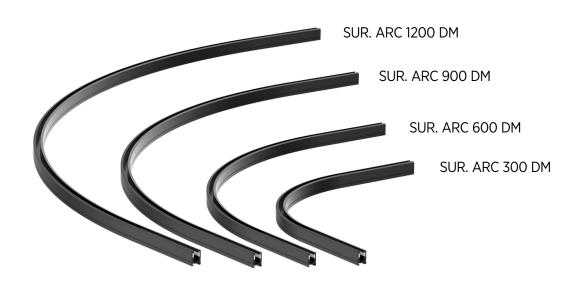


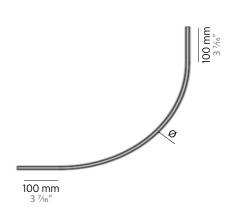


The track segments have notches at one end to allow the feed to be channeled away more easily.

In addition, all rails already have holes so that no drilling is necessary during installation.

ARCS





The curves have a 100 mm straight end piece on both sides. This is necessary so that the linear connectors can be placed in a straight rail segment.

Theoretically, it is possible to place light inserts in the two largest bends. However, this is not actually intended.

The FLEXLINE light insert can be placed in curves.

MECHANICAL CONNECTORS

The suspended track round and attachment rail are connected with a mechanical connecting plate 350-2729 per connection point.

This plate comes with grub screws. The installation rail is connected with the mechanical connecting plates 140-1415 (set of 2) per connection point. These plates also come with grub screws.







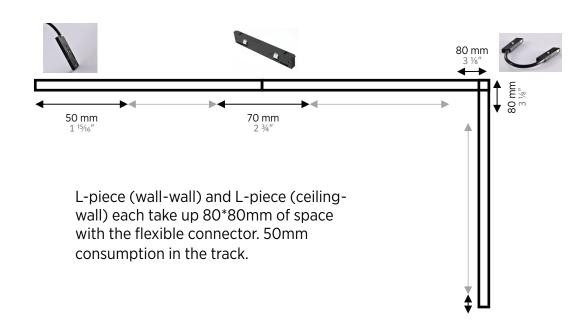




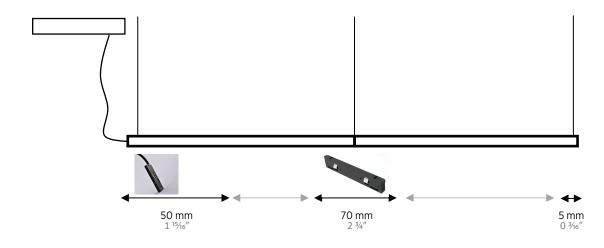


SPACE CONSUMPTION

TRIMLESS und SURFACE

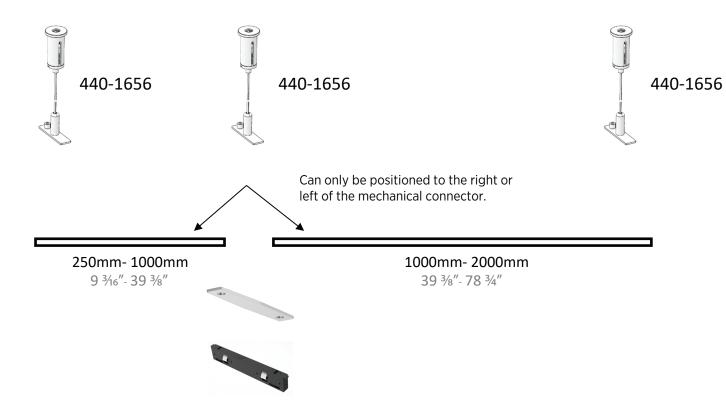


PENDANT



There is also an L piece for the suspended round track. This also takes up 50*50mm of space with the flexible connector.

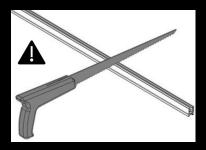
SUSPENSION



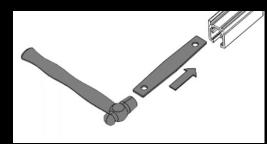
- ! can be suspended from 0-2m depth
- ! Each track segment has two suspensions
- ! two suspensions are also sufficient for a 2m track section
- ! one suspension is sufficient at the connection of two tracks

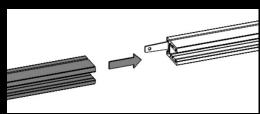
INSTALLATION

Rails can be cut to length if required

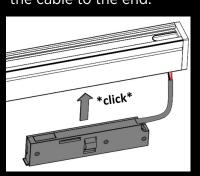


Mechanical connectors are hammered in with a rubber mallet.

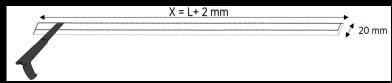




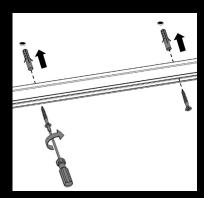
The power feed is clicked in and a notch in the track guides the cable to the end.

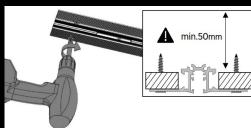


20mm cutout for recessed track and foam cover for easy plastering.

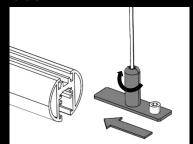


Track has mounting holes and is supplied with screws. These must be used as they have an extremely flat screw head.

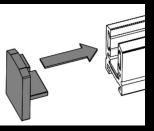


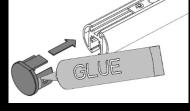


The suspension bracket of the suspended track is inserted from the side



End caps are plugged in. For round rails, additionally glued to ensure a better hold.

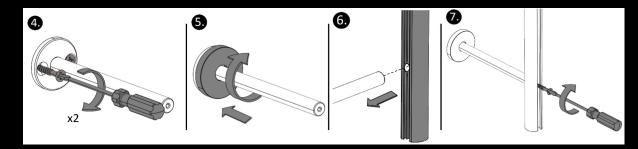


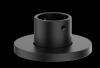


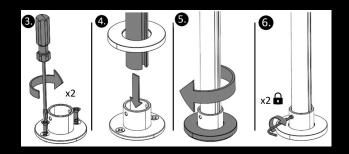
INSTALLATION

The round suspended track can also be set up as a POLE system.



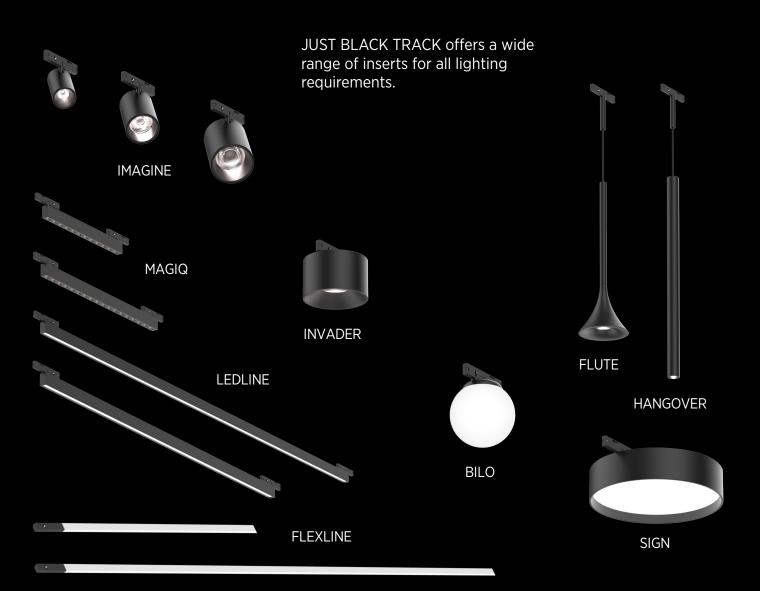


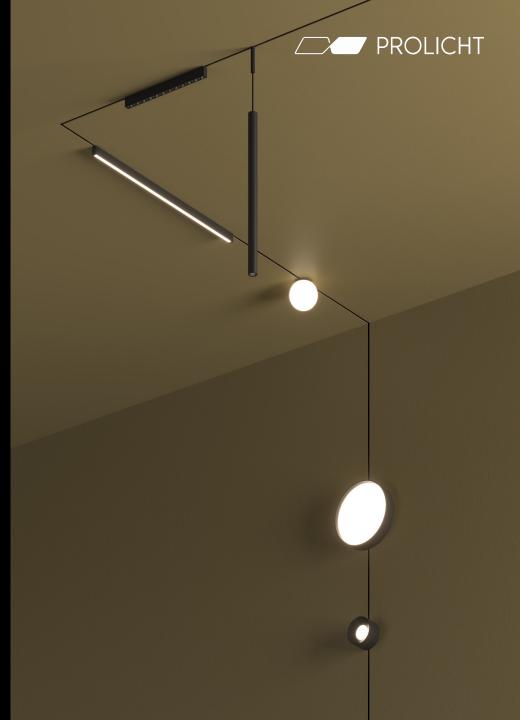






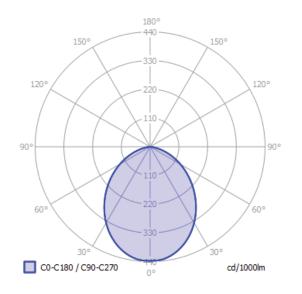
JUST BLACK TRACK OVERVIEW INSERTS





SIGN INSERT





Dimensions: Ø138mm x 34mm (5 7/16" X 1 5/16")

Im output: 407 lm

power cons.: 13.8 W

CCT: 3000 K

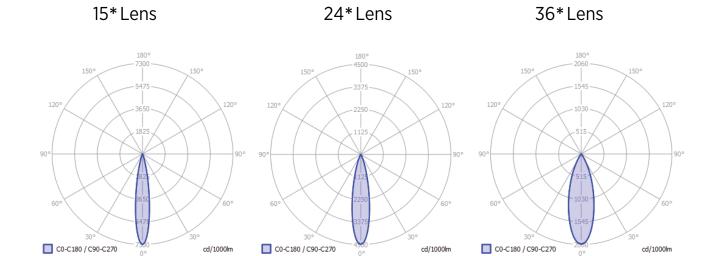
CRI: 95

IMAGINE INSERT









Dimensions:	Ø25mm x 48mm (1" x 1 %")	Ø35mm x 58/83mm (1 3/8" X 2 5/16 "/3 1/4")	Ø45mm x 63mm (1 ¾"X 2 ½")
Beamangle:	15*/24*/36*	15*/24*/36*	15*/24*/36*
lm output:	138 lm	365lm	492lm
power cons.:	2.4 W	5.0 W	7.9 W
CCT:	3000 K	3000 K	3000 K
CRI:	89	94	94

IMAGINE

- All three models are available with three different beam angles
- INFO: 25mm model is in the light colour 2700K
- Magnetic and mechanical locking







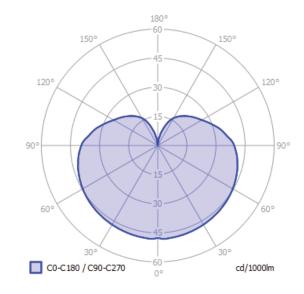


15° 25° 36°



BILO INSERT





Dimensions: Ø60mm (2 3/8")

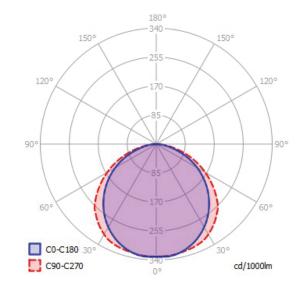
Im output: 200 lm

power cons.: 2.9 W

CCT: 3000 K

CRI: 92

FLEXLINE INSERT



Dimensions:	890x5x10mm	1890x5x10mm
	$(35 \frac{1}{16}$ " $\times 0 \frac{3}{16}$ " $\times 0 \frac{3}{8}$ ")	(74 ⁷ / ₁₆ "X 0 ³ / ₁₆ "X 0 ³ / ₈ ")

Im output: 142 300 Im

power cons.: 8 W 13.2 W

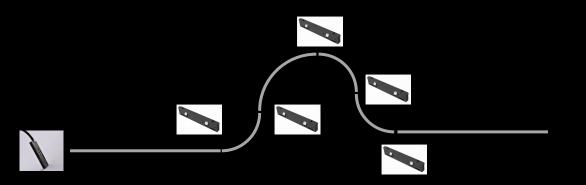
CCT: 2700 K 2700 K

CRI: 95 95

FLEXLINE

Before placing the Flexline:

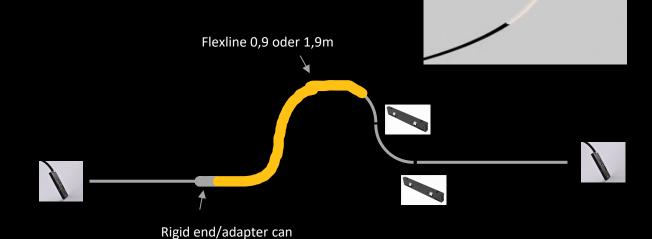
- One power feed
- Power is routed across the entire track thanks to the linear connector



After positioning the Flexline:

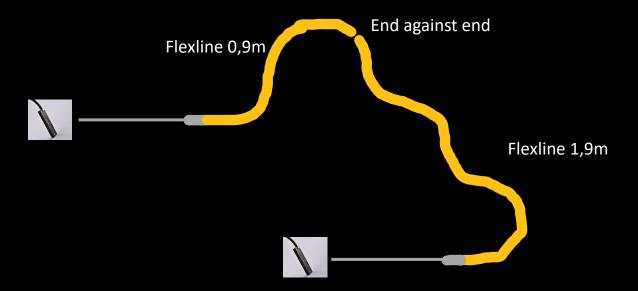
- A new power feed is necessary as the Flexline prevents the linear connectors from being placed
- In addition, the rigid part of the Flexline can only be placed in straight segments
- Curved segments each have 100m straight pieces at the beginning and end

only be placed in straight segments



FLEXLINE

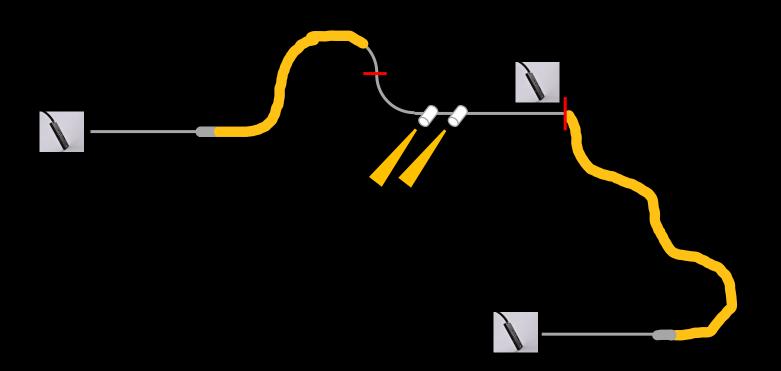
Placing the flexlines in opposite directions enables continuous illuminated lines of 2*0.9m or 2*1.9m or 0.9m+1.9m....



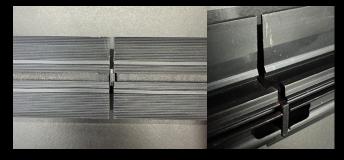


FLEXLINE

Galvanic isolation for multiple feeds:clear separation via plastic end cap for surface and recessed track



Einbau

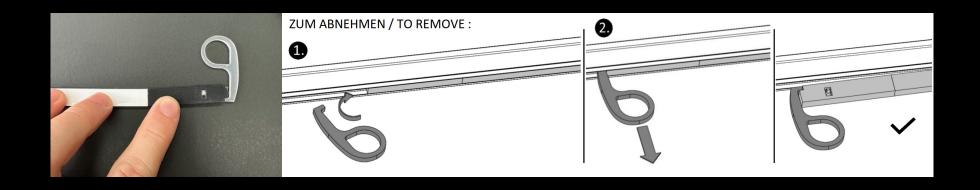


Anbau



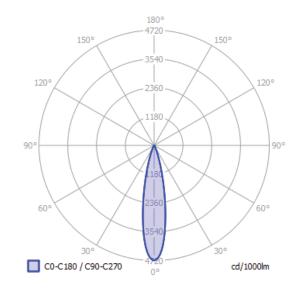
FLEXLINE

When removing the FLEXLINE, it is essential to use the tool supplied to prevent damage to the contacts.



HANGOVER INSERT





Dimensions: Ø18mm x 300mm (0 11/16" X 11 13/16")

Beamangle: 24*

Im output: 168 lm

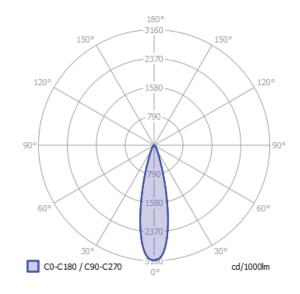
power cons.: 2.4 W

CCT: 3000 K

CRI: 89

FLUTE INSERT





Dimensions: Ø70mm x 225mm (2 ¾" X 8 7%")

Beamangle: 24*

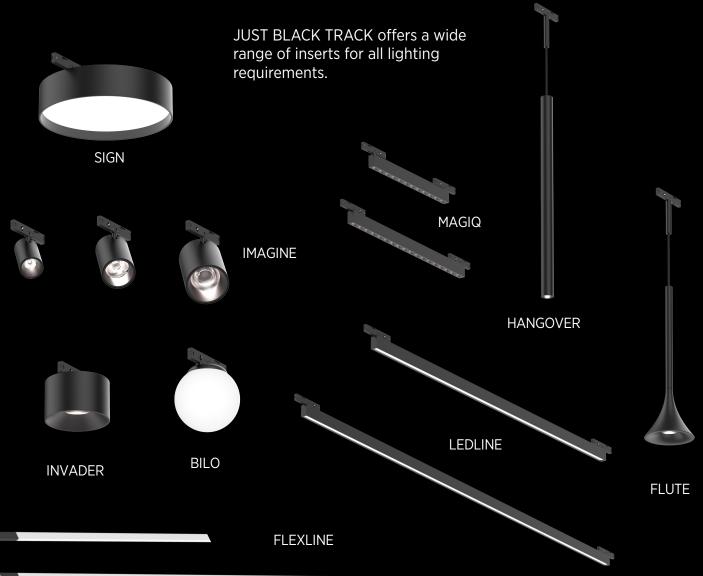
Im output: 407 lm

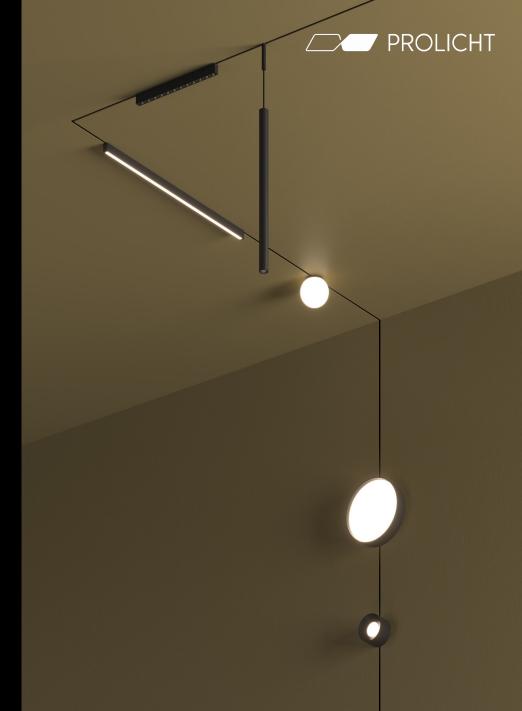
power cons.: 5.0 W

CCT: 3000 K

CRI: 94

JUST BLACK TRACK OVERVIEW INSERTS





HANGOVER and FLUTE

- Cable length is fixed at 1.1m and cannot be adjustedCable components are used to adjust the height







HANGOVER and FLUTE

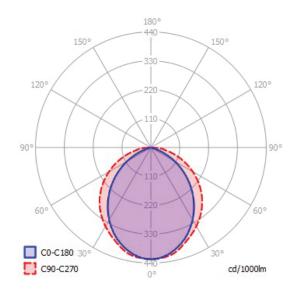






LEDLINE INSERTS





Dimensions:	600x10x18mm	900x10x18mm
	(23 ⁵ / ₈ "X 0 ³ / ₁₆ "X 0 ¹¹ / ₁₆ ")	(35 ½6"X 0 ½6"X 0 ½6")

Im output: 600 Im 900 Im

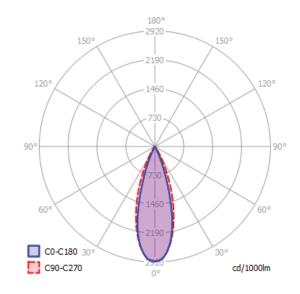
power cons.: 13.2 W 19.8 W

CCT: 3000 K 3000 K

CRI: 90 90

MAGIQ INSERTS

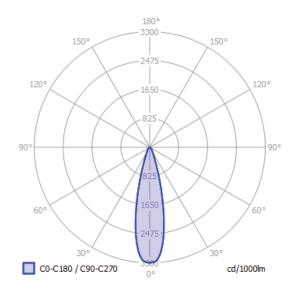




Dimensions:	196x10x18mm (7 ½6"X 0 ¾6"X 0 ½6")	292x10x18mm (11 ½"X 0 ¾6"X 0 ¼6")
Im output:	420 lm	633 lm
power cons.:	8.4 W	13.8 W
CCT:	3000 K	3000 K
CRI:	90	90

INVADER INSERT





Dimensions: Ø60mm x 43mm (2 3/8" X 1 11/16")

Im output: 411 Im

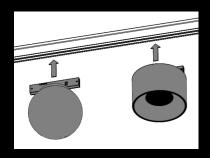
power cons.: 4.8 W

CCT: 3000 K

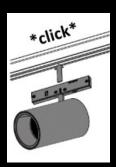
CRI: 94

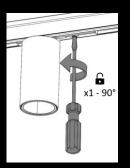
INVADER

Some inserts are only fixed magnetically



Most inserts are also mechanically locked.







JUST BLACK TRACK LIMITATIONS

MAX 10m length

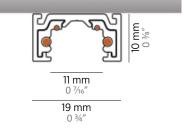
MAX 100W system power

MAX 6A rated current

JUST BLACK TRACK vs. MINIMAL TRACK



JUST BLACK TRACK	MINIMAL TRACK	
24V	48V	
2 Phase	2 Phase + 2 DALI Phase	
on/off, DALI, matter	on/off, DALI, matter, 0-10V converter	
Broadcast Dimming	Inserts can be dimmed individually	
Hyperminiaturised (5mm)	Miniaturised (19mm)	
Max. 10 Meter and 100 Watt	Max. 30 Meter and 100 Watt	
Black	All colors possible	
L connectors + Pole System	X, T, L connectors	
Hospitality, Residential, Retail	Hospitality, Residential, Retail	
Max. 10 Meter and 100 Watt	Max. 30 Meter and 100 Watt	
Trimless, surface mounted & suspended	Trimless, surface mounted & suspended	
\$\$	\$\$\$\$	



JUST BLACK TRACK

USPs and COMPETITORS

USPs of JUST BLACK TRACK compared to the competition

- very large variety of light inserts
- In addition to surface and recessed track, a round suspended track is also available
- Components and track for Pole System
- Control via Matter possible
- Bends available for the surface track.
- FLEXLINE insert for continuously illuminated light lines

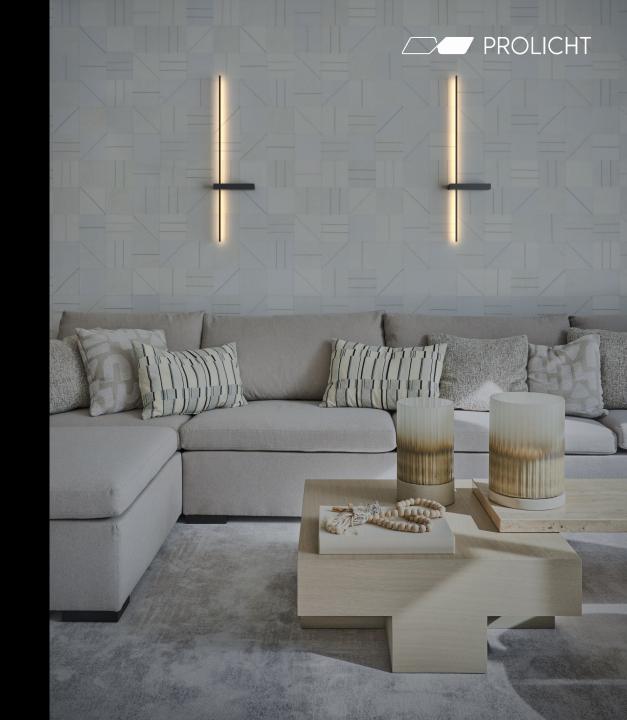
WALL LIGHTS

Every shape starts with a line. The line is not only an element of design, but also the essence of its creation. It is the beginning, the starting point from which every form and every type of design unfolds. In the world of design, the line is a powerful tool that combines creativity and expressiveness. It is the starting point of every journey, the first step on the way to a masterpiece. Be inspired by the versatility and beauty of lines and discover the infinite possibilities they offer.

Discover our JUST BLACK LINES.

Linear, clear and precise, like an architect's plan that forms the basis for an impressive building and at the same time delicate and filigree, like a fine pencil stroke that brings a sketch to life.

Our JUST BLACK LINES can intertwine and connect to form complex patterns and textures that enchant the eye.









WALL LIGHTS

LINE DOUBLE

LINE ADJUSTABLE







Dimensions: 1200mm x 8mm x 8mm

(47 ½"X 0 ½6"X 0 ½6")

Im output: 736 lm

power cons.: 14.5W

CCT: 3000 K

CRI: 80

Dimming: on/off, DALI, TouchDim

1500mm x 8mm x 8mm

(59 ½6"X 0 ½6"X 0 ½6")

776 lm

15.3 W

3000 K

80

on/off, DALI, TouchDim

900mm x 8mm x 8mm

(35 ½6"X 0 ½6"X 0 ½6")

535 lm

10.6 W

3000 K

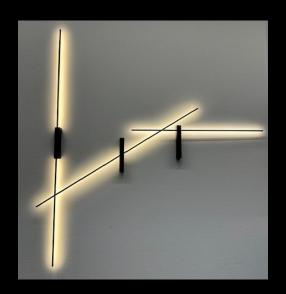
80

on/off, DALI, TouchDim

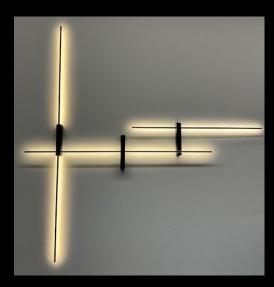
WALL LIGHTS

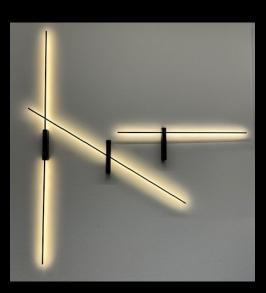
Only 3 luminaires but endless combinations.

The LINE ADJUSTABLE has a slightly greater distance from the wall so that it can be positioned in front of the other two LINE models without any problems. This makes overlapping lines of light possible. This and the fact that the LINE ADJUSTABLE can be rotated allow for versatile lighting arrangements.









JUST BLACK HALOS

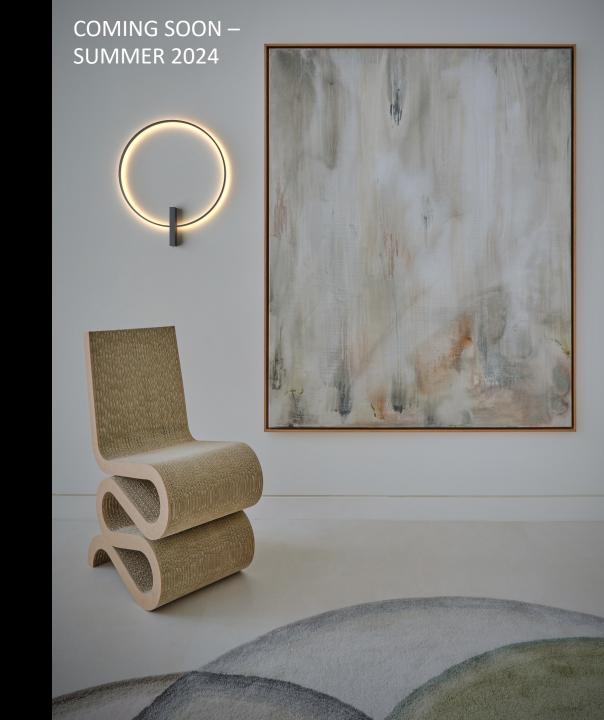
WALL AND PENDANT LIGHTS

A closed line with perfect curves! Discover the timeless elegance of the circle - the perfect geometric shape that combines beauty and harmony. With its seamless, symmetrical design, the circle is a symbol of perfection and infinity. Experience the fascinating world of the circle and be inspired by its timeless beauty!

Discover our JUST BLACK HALOS.

Clear, harmonious and perfect, like a sunset embracing the horizon and at the same time dynamic and lively, like the endless rotation of tyres on the asphalt.

Our JUST BLACK HALOS can combine and complement each other to create stunning patterns and designs that mesmerise the eye.



JUST BLACK HALOS

COMING SOON – SUMMER 2024







JUST BLACK HALOS

WALL AND PENDANT LIGHTS

HALO Wall

HALO track insert für JUST BLACK TRACK





HALO pendant



Dimensions: DM 400/600/800mm

(15 3/4"/23 5/8"/31 1/2")

Im output: tdf

power cons.: tdf

CCT: 3000 K

CRI: tdf

Dimming: withour driver

DM 400/600/800mm

(15 3/4"/23 5/8"/31 1/2")

/669lm/

/12W/

3000 K

tdf

on/off, DALI, TouchDim

DM 400/600/800mm

 $(15 \frac{3}{4})^{2} \frac{5}{8}^{3} \frac{7}{31} \frac{1}{2}$

/669lm/

/12W/

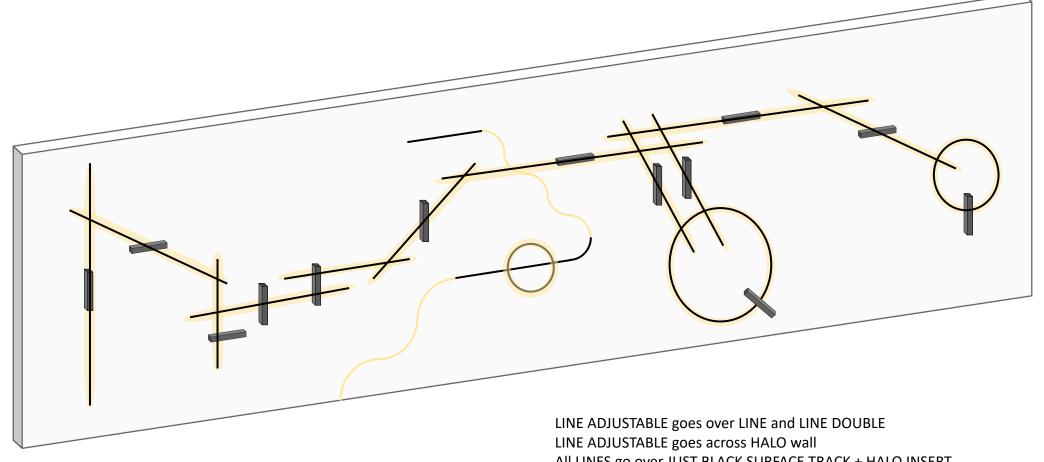
3000 K

tdf

on/off, DALI, TouchDim

JUST BLACK

ENDLESS POSSIBILITIES

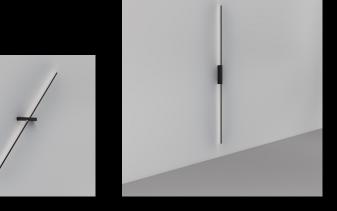


All LINES go over JUST BLACK SURFACE TRACK + HALO INSERT

JUST BLACK LINES und HALOS

AVAILABILITIES

Available from mid-April 2024!





Available from July 2024 at the earliest!







JUST BLACK LINES und HALOS

USPs and COMPETITORS

USPs of LINES and HALOS compared to the competition

- Small distance to the wall ensures that the shape is still perfectly visible in the light image. (clear light line compared to oval light line)
- Overlapping mounting enables a high degree of planning creativity and large, complex combinations
- Large perimeters and lengths are ideal for project business





ZANEEN