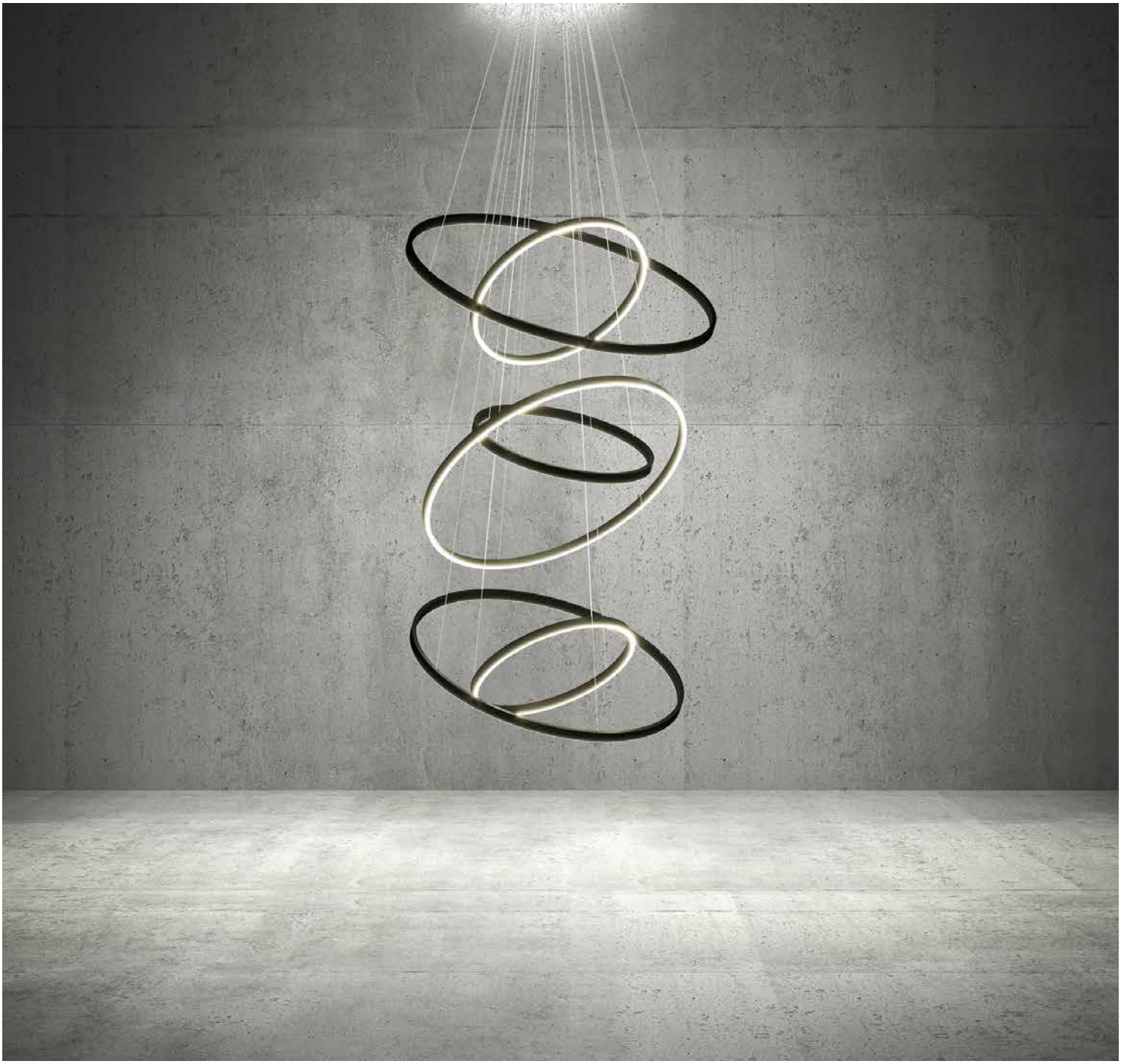
ONE SOLUTION.

ENDLESS POSSIBILITIES.

GO CREATE.

TRON

JOTOIX



DESIGN | MANUFACTURE | CONSULTANCY | SUPPLY

PROLIGHT DESIGN

TRON

ONE SYSTEM, ENDLESS POSSIBILITIES.

The future of LED linear lighting technology is here. The Tron utilises the latest technology to deliver our most versatile lighting system yet. Tron delivers in a variety of applications, it can be Recessed, Surface mounted, Track mounted and Suspended. Tron has integral drivers, making assembly and maintenance a breeze, we believe this is an element that sets our product above the rest.

Tron offers full flexibility in both design and colour, manufactured to order in our dedicated Tron production facility, enabling us to have full control over the design and manufacture process. Bespoke shapes and structures in a variety of colour temperatures, outputs and colours are all possible with the Tron system. Tried and tested, we believe we produce the best quality LED Linear lighting solutions on the market.

As we manufacture our own LED Linear products in-house, this enables us to customise every element of the final result, ensuring customers are supplied with a first-class product. Furthermore, as members of the Lighting Industry Association we ensure that every product we supply meets industry standards in performance, quality, safety and design. Lighting shouldn't be restricted to just ceilings. A corridor, staircase, escalator area or even the floor can be transformed into something spectacular through the use of linear lighting.

Tron is available exclusively at Prolight Design.

MADE IN BRITAIN®

TRON COLLECTION

Our most comprehensive and flexible lighting solution yet.
Tron is ideal for every application.

TRON LINEAR: SUSPENDED / SURFACE

TRON LINEAR

TRON LINEAR: RECESSED

TRON DARK LIGHT

TRON LINEAR CREATE

TRON TRACK: LINEAR

TRON TRACK: ACCENT

TRON HALO

TRON HALO: S WAVE

TRON HALO: OVAL

TRON DEEP

TRON BOP

TRON ACCENT: RECESSED

MADE IN BRITAIN®

APPLICATION

STANDARD

The Tron Collection is highly flexible. In its standard configuration we offer a family of Surface, Suspended and Recessed solutions to suit a wide range of applications for Retail, Hospitality and Commercial interiors.

CUSTOMISED

The Tron range can also be highly customised to suit individual requirements including complete flexibility in shape and finish and complete configuration of colour temperature, custom light colour, RGB-W and dimming controls:

— 1-10V

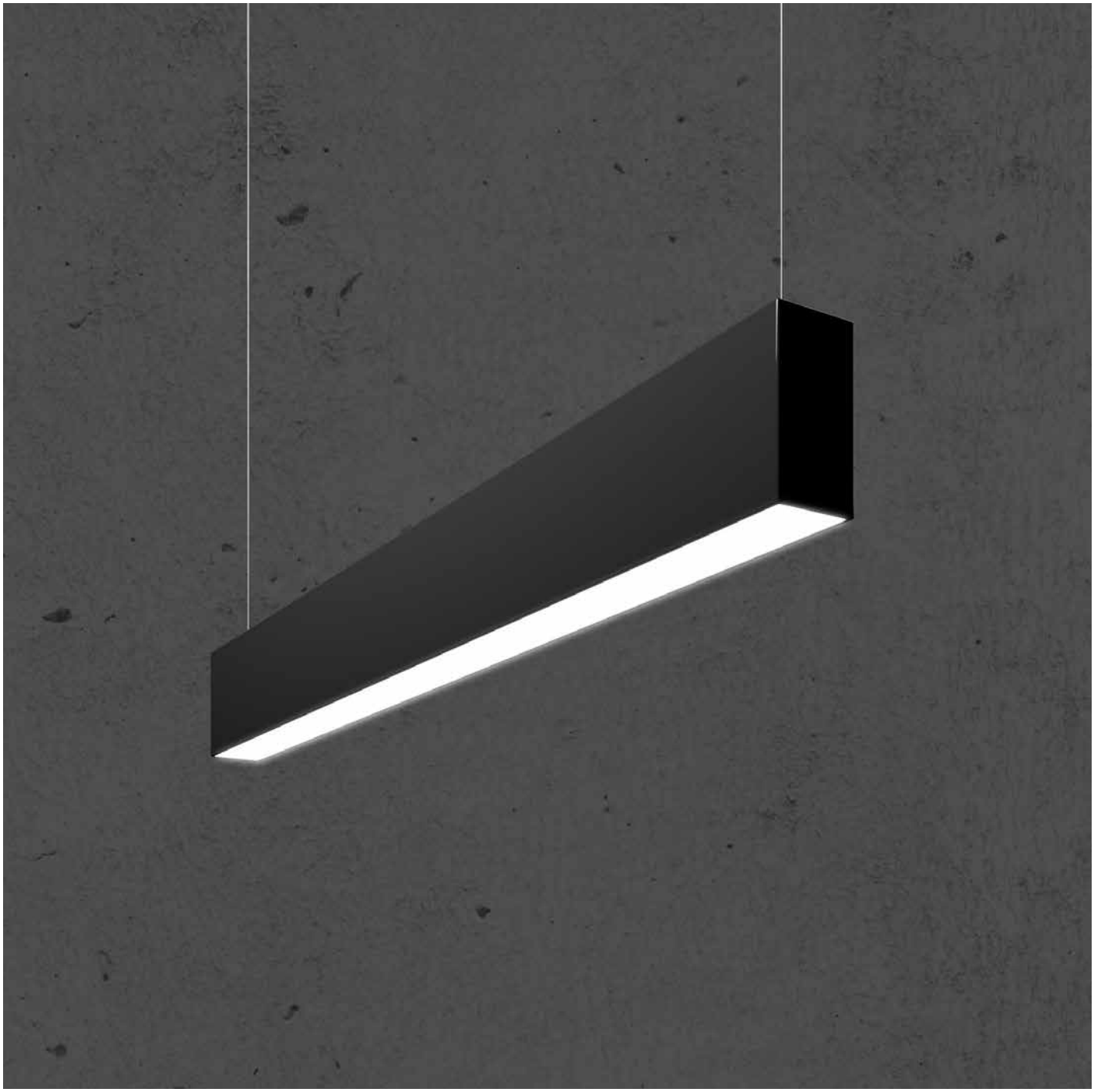
— DALI

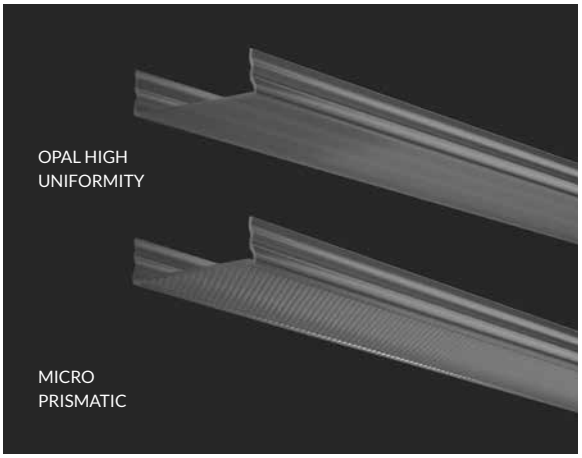
— Casambi

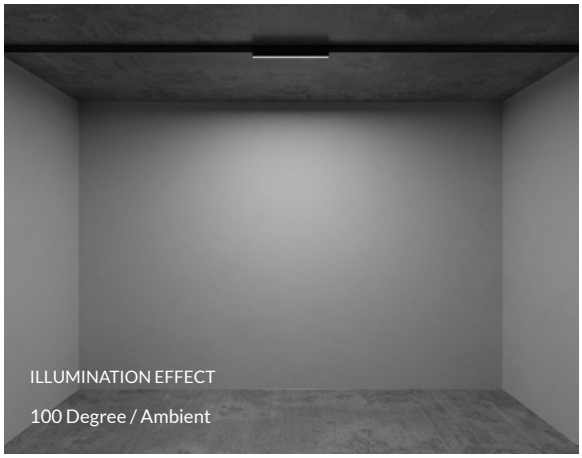
— Bluetooth

— Tuneable White

— RGBW




OPAL HIGH
UNIFORMITY
MICRO
PRISMATIC


ILLUMINATION EFFECT
100 Degree / Ambient

TRON LINEAR: SUSPENDED / SURFACE

The Tron Linear LED System is available in fixed lengths or as a continuous linear system which can be configured to meet your individual requirements. The system combines a Carrier Profile with Integrated Drivers along with a Light Profile which houses the LED and Diffuser. Our Dual Profile design and Offset construction optimise the appearance and eliminate Light Bleed.

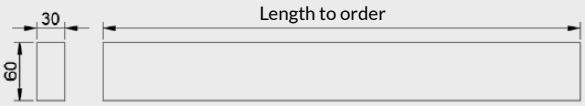
Available finishes

>50%

STANDARD SPECIFICATION	
Lumen Output	Up to 4000 lm/m
Wattage	As per specification
Lumens per Watt	As per specification
Colour Rendering Index	CRI 80+ / CRI 90+
Colour Temperature	2700K, 3000K, 3500K, 4000K, 6500K
Diffuser:	Opal, Microprismatic (UGR <19)
Luminaire Beam Angle	100°
Protection	IP20
Colour	Black / White / Silver
Input Voltage	220-240V
Customised specification	Available on request

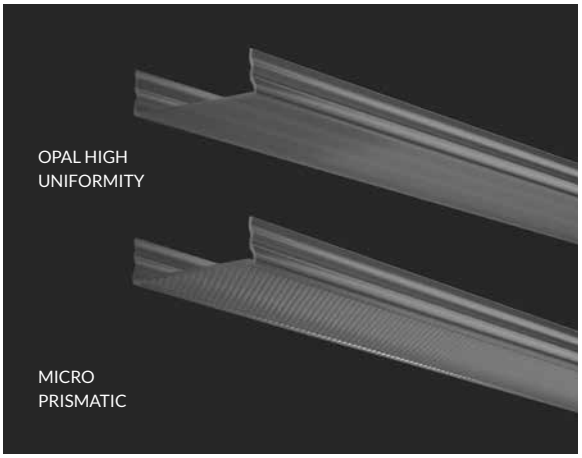
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

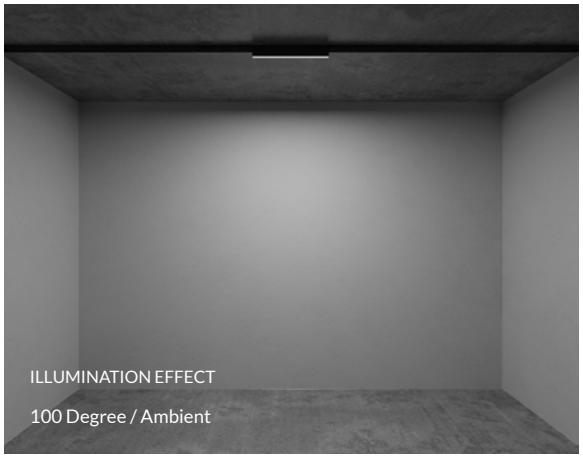
DIMENSIONS



MADE IN BRITAIN

TRON LINEAR | ORANGE LED





TRON LINEAR

Customised

Tron Linear can be customised beyond the Standard Specification to meet your requirements in terms of Output, Colour Temperature and Dimming Control.

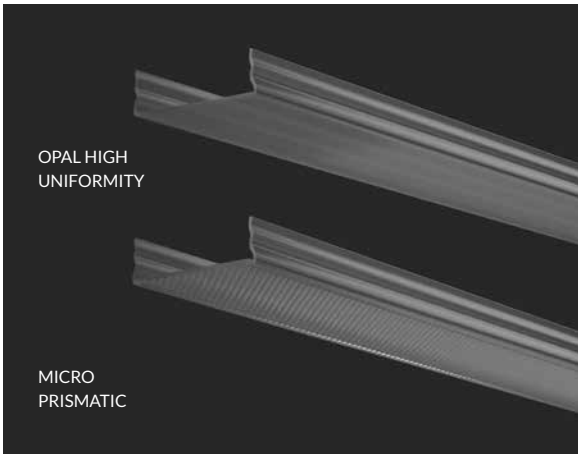
Bespoke

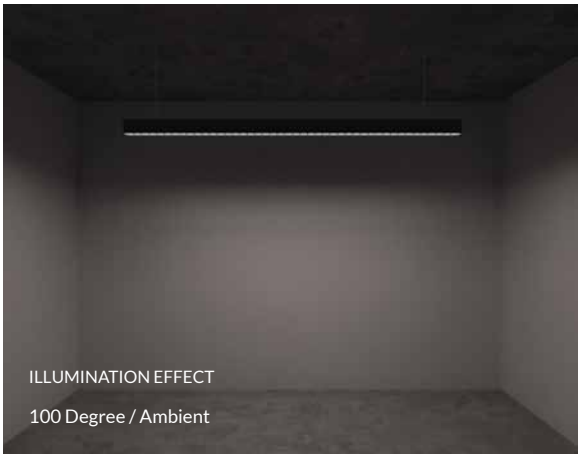
Our full Bespoke service allows the complete configuration of the Tron Linear solution including the Size, Colour Finish and more complex lighting solutions such as RGBW and Casambi Control. When your design brief goes beyond Standard or Customised configurations then we can work with you to provide a Bespoke specification.

Available finishes

- Anodised Black
- Anodised Silver
- PPC White
- >50%

MADE IN BRITAIN


OPAL HIGH
UNIFORMITY
MICRO
PRISMATIC


ILLUMINATION EFFECT
100 Degree / Ambient

TRON LINEAR: RECESSED

The Tron Linear Recessed LED System is available in fixed lengths or as a continuous linear system which can be configured to meet your individual requirements.

The recessed Tron Linear delivers the same quality of construction as our Surface/Suspended variant but with a design to enable a seamless integration into ceilings. The recessed Tron can be supplied in both Trimmed and Trimless versions.

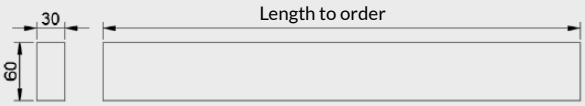
Available finishes

>50%

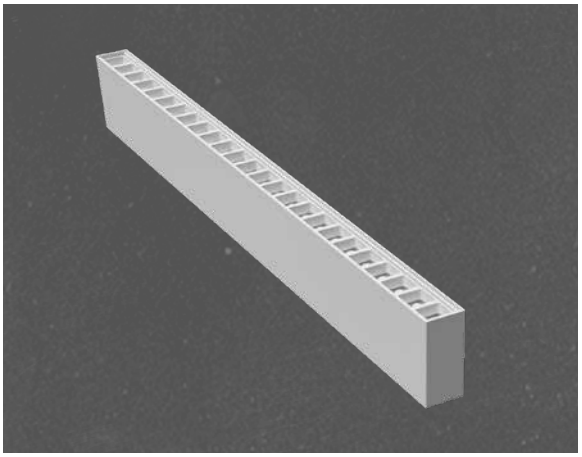
STANDARD SPECIFICATION	
Lumen Output	Up to 4000 lm/m
Wattage	As per specification
Lumens per Watt	As per specification
Colour Rendering Index	CRI 80+ / CRI 90+
Colour Temperature	2700K, 3000K, 3500K, 4000K, 6500K
Diffuser:	Opal, Microprismatic (UGR <19)
Luminaire Beam Angle	100°
Protection	IP20
Colour	Black / White / Silver
Input Voltage	220-240V
Customised specification	Available on request

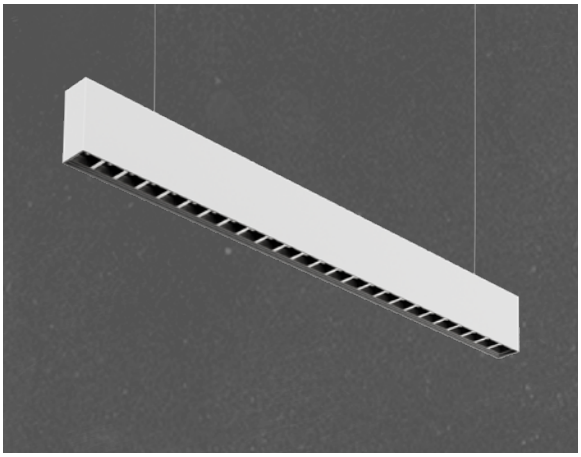
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

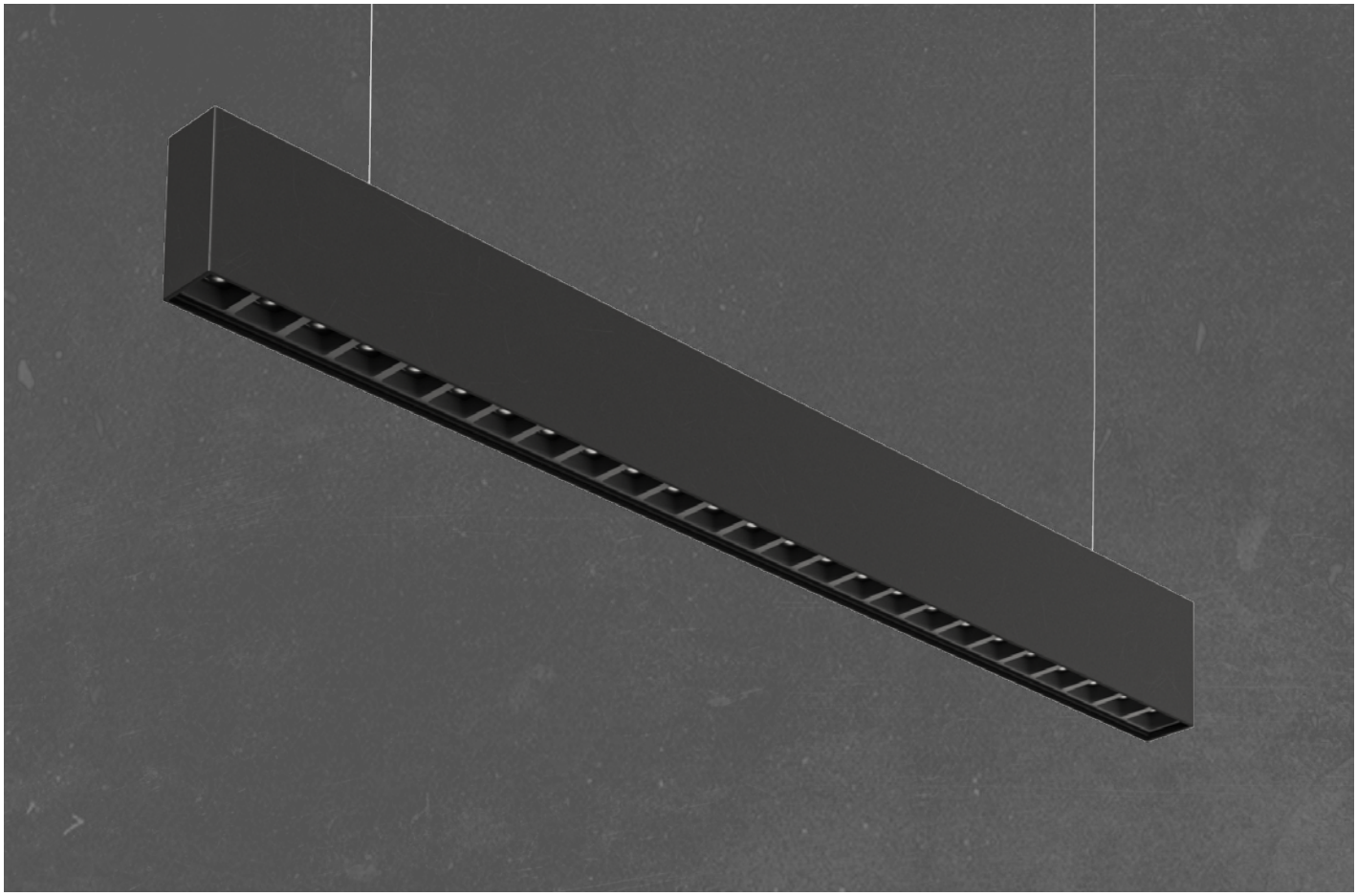
DIMENSIONS

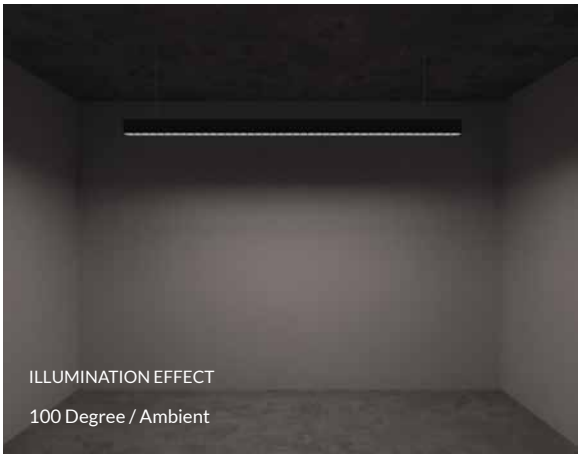


MADE IN BRITAIN









ILLUMINATION EFFECT

100 Degree / Ambient

TRON DARK LIGHT

Our Tron Linear profile featuring the world's smallest Dark Light optic is ideal for retail, office and hospitality lighting. The Dark Light optic provides a high level of glare control with a UGR Rating <19. The Tron Linear: Accent in Suspended / Surface format is an advanced LED luminaire which can be configured in continuous lines to create a slimline and striking component to any architecture.

Design

A premium design and discrete low glare dark light source solution developed as a complete product family with the smallest form factor & cleanest visual design possible.

Performance

The Tron Accent delivers class leading performance in Light Quality and Energy Performance with CRI 80+ and CRI 90+ with efficiency up to 125 Lumens per Watt.

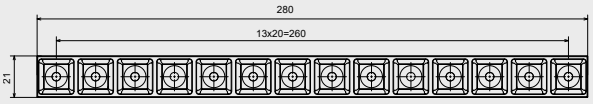
Available finishes

>50%

STANDARD SPECIFICATION	
Lumen Output	Up to 3500 p/m
Colour Rendering Index	CRI 80 / 90 / 95
Colour Temperature	2700, 3000, 3500, 4000, 6500
Luminaire Beam Angle	24-60
Protection	IP20
Colour	Black / White / Grey
Dimmable	ON-OFF/DALI/CASAMBI
Driver	Integral
Wattage	Various
Lumens per Watt Input (CRI 90+)	On request
Voltage	220-240V

STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



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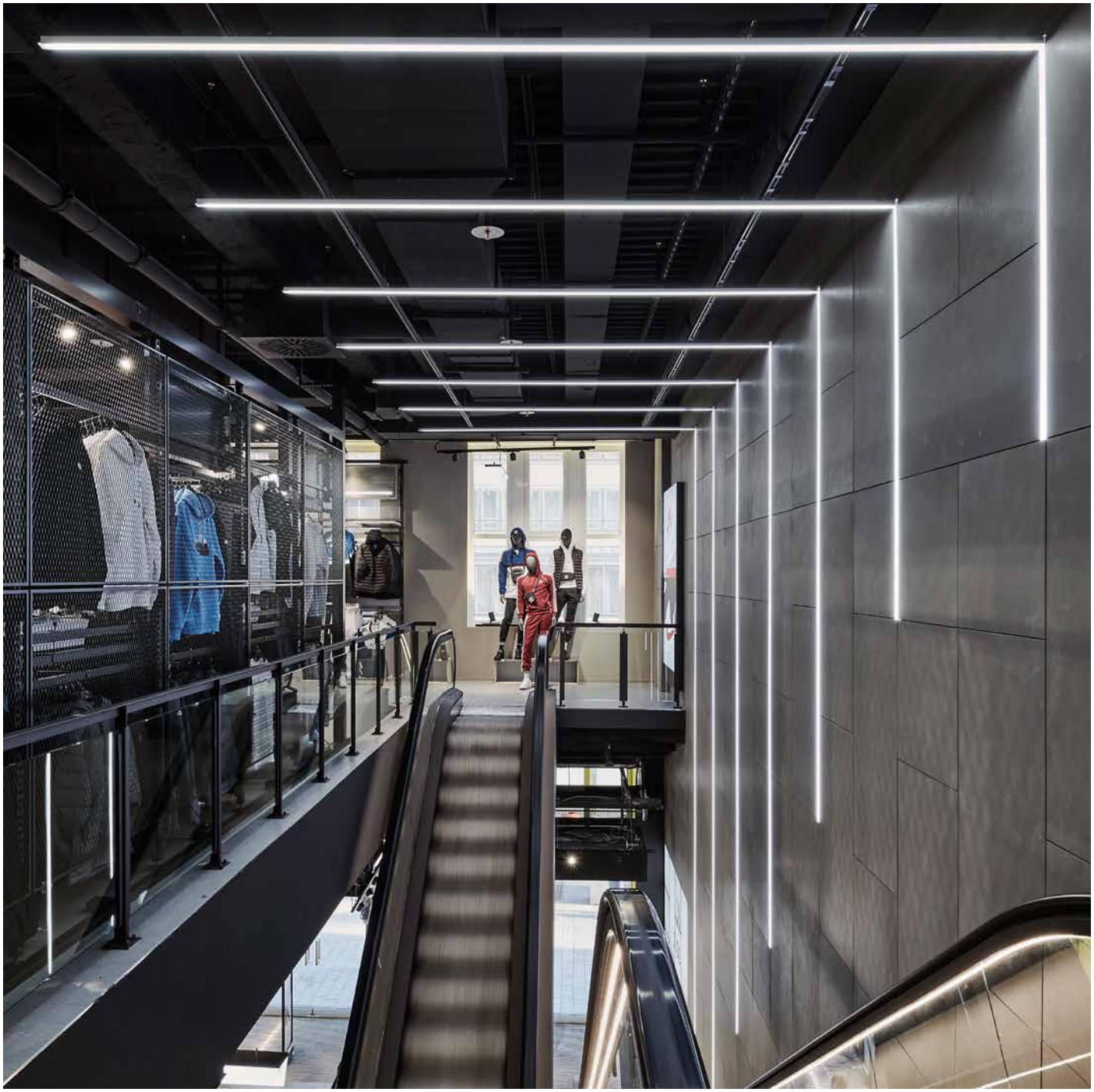
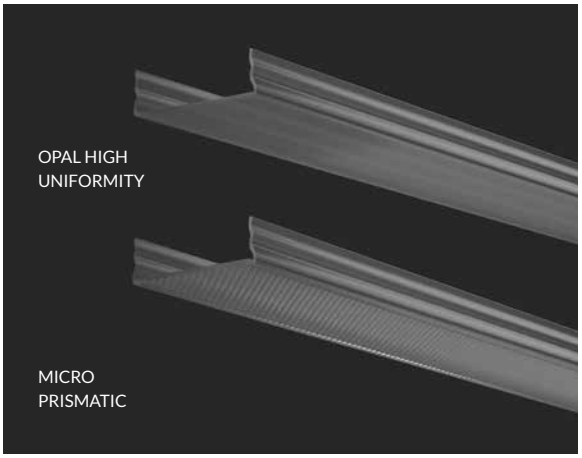
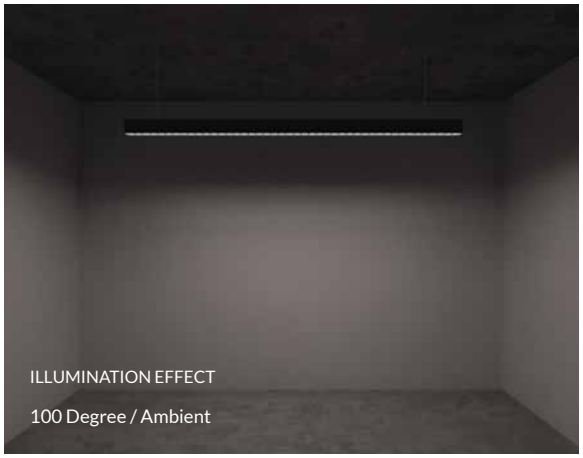



OPAL HIGH
UNIFORMITY
MICRO
PRISMATIC


ILLUMINATION EFFECT
100 Degree / Ambient

TRON LINEAR CREATE

When more advanced configurations of the Tron Linear are required we classify this as Tron Linear Create. Tron Linear can be adapted to complex designs and configurations when required to meet your individual requirements. With the Create approach we include Corners, Angles and Junctions as well as the scope to define bespoke corner angles. The system combines the same Dual Profile design and Offset construction to optimise the appearance and eliminate Light Bleed as the Linear variant.

Recessed J

Recessed L Wall

Recessed T

Recessed X

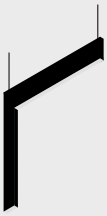
Surface J

Surface L Wall

Surface T

Surface X

Pendant J



Pendant L

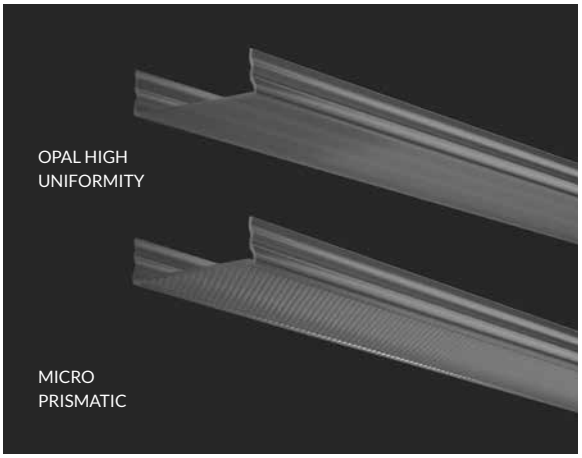
Pendant T

Pendant X

Custom angles to order

MADE IN BRITAIN

NIGHTWEAR


OPAL HIGH
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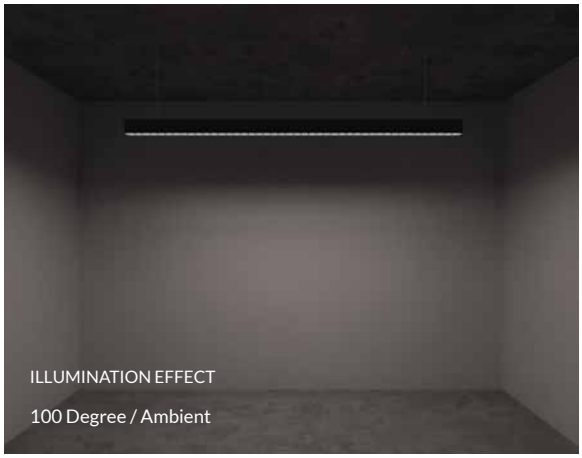

ILLUMINATION EFFECT
100 Degree / Ambient

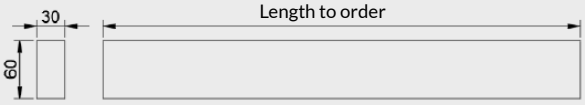
TRON LINEAR CREATE

Product Specifications

STANDARD SPECIFICATION	
Lumen Output	Up to 4000 lumens/m
Wattage	To spec
Lumens per Watt	To spec
Colour Rendering Index	CRI 80+ / CRI 90+
Colour Temperature	2700K / 6500K
Diffuser:	Opal, Microprismatic (UGR <19)
Luminaire Beam Angle	100°
Protection	IP20
Colour	Black / White / Silver
Input Voltage	220-240V
Customised specification	Available on request

STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



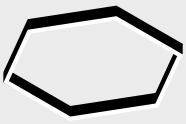
alu >50%

Recessed HEX

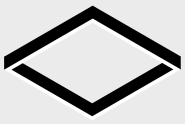
Recessed Square

Recessed Linear

Surface HEX

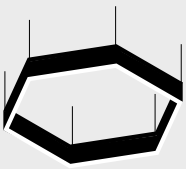


Surface Square

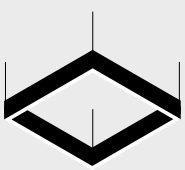


Surface Linear

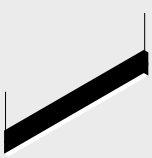
Pendant HEX



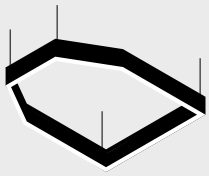
Pendant Square



Pendant Linear

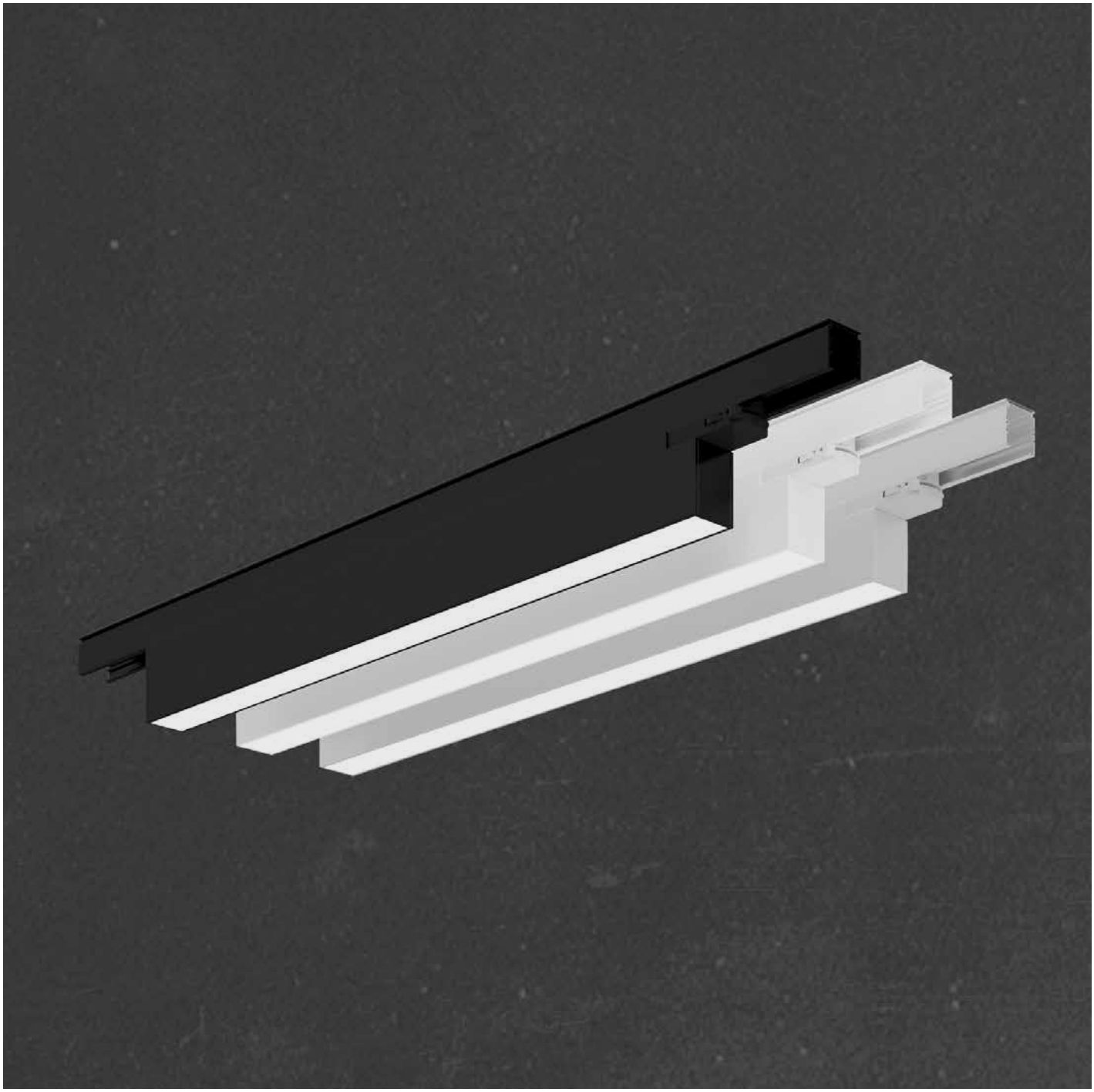


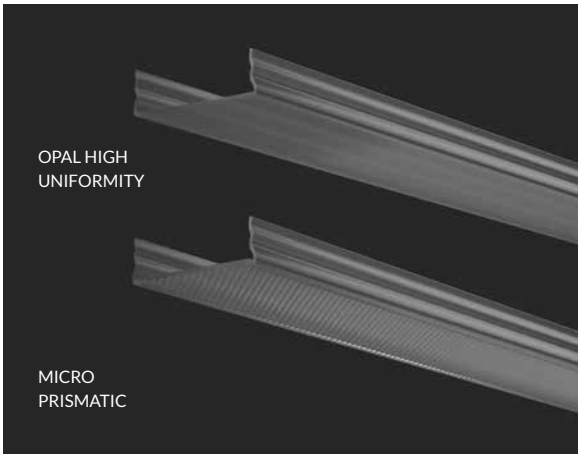
Custom shape

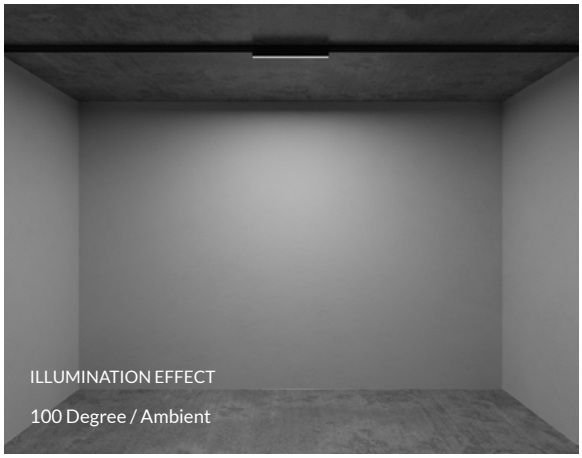


Size to order

MADE IN BRITAIN




OPAL HIGH
UNIFORMITY
MICRO
PRISMATIC


ILLUMINATION EFFECT
100 Degree / Ambient

TRON TRACK: LINEAR

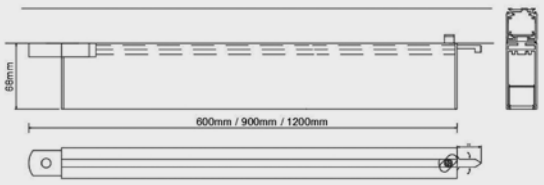
Tron Linear Track V2 brings the Tron Linear solution to a track format for seamless integration within track concepts. The minimalist design is nearly identical to the proportions of 3 Circuit Lighting Track. Available in 600mm, 900mm 1200mm variants, the Track version of Tron Linear enables designers to integrate Light Lines within track designs for ease of installation and flexibility used alone or in combination with Tron Accent modules or Track Spotlights.

Available finishes

STANDARD SPECIFICATION	
Lumen Output	Up to 4000 Lumens p/m
Colour Rendering Index	CRI 90+
Colour Temperature	2700 / 3000K / 3500K / 4000K / 6500K
Luminaire Beam Angle	120°
Protection	IP20
Colour	Black/White/Silver
Dimmable	To order DALI on-off and Casambi
Driver	Integral
Voltage	220-240V

STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



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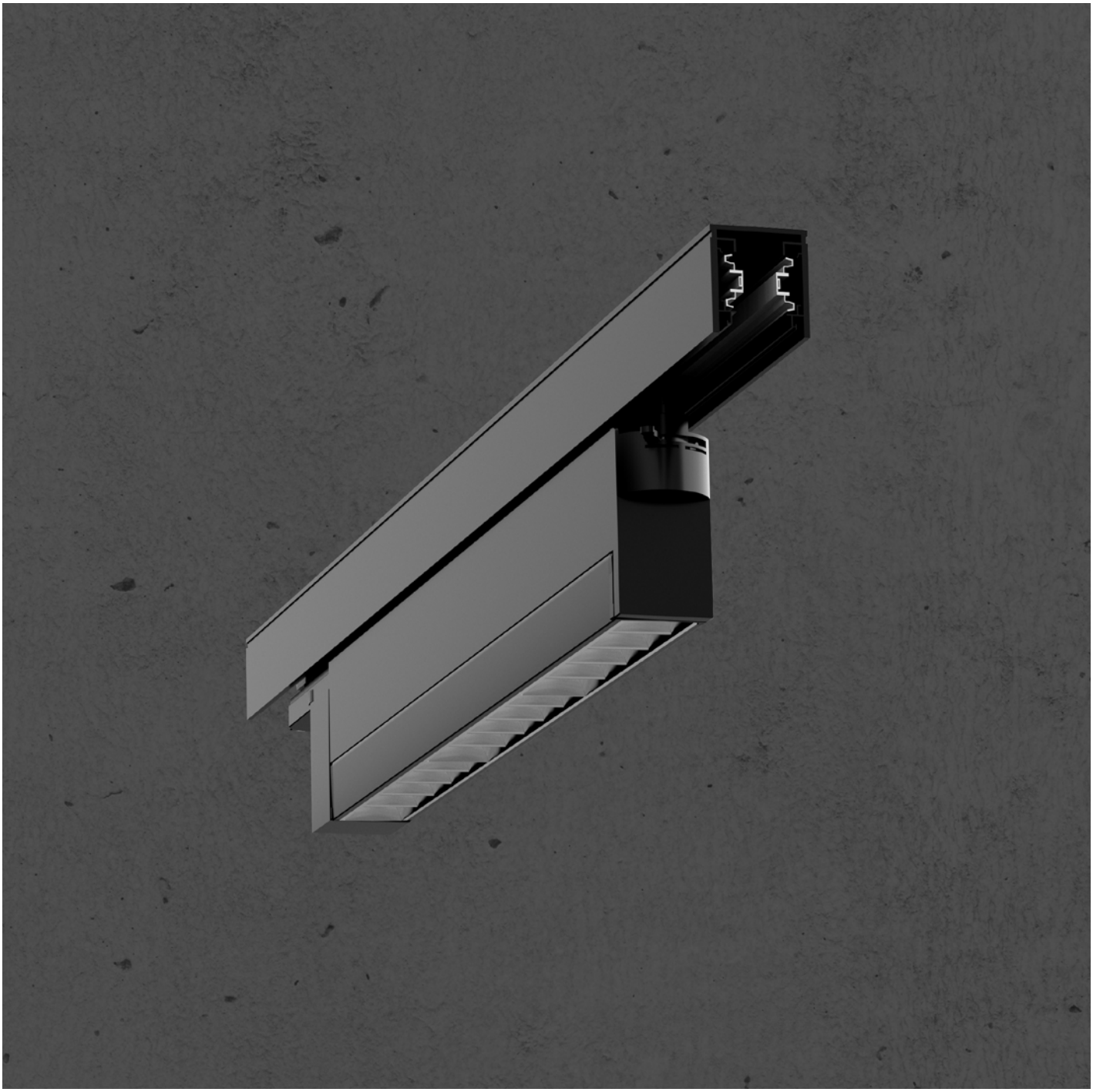
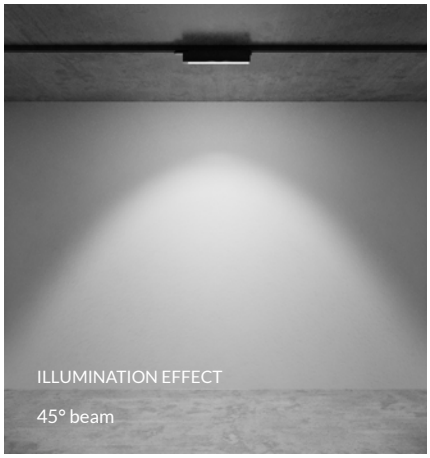


ILLUMINATION EFFECT
15° beam

ILLUMINATION EFFECT
30° beam


ILLUMINATION EFFECT
45° beam

TRON TRACK: ACCENT

The Tron Accent — a premium track linear LED solution that delivers on every front. The Tron Accent provides an accented foundation light scene which can be combined with spotlights to provide focal highlights.

Design

A premium design and discrete low glare dark light source solution developed for high levels of visual comfort with a UGR Rating of <19.

Function

Full Tilt (+/- 30°) adjustment across the Tron Accent product range for use in a wide range of applications including Fashion, Hospitality, Beauty and Home Retail and the low glare performance also makes this suitable for Office applications.

Performance

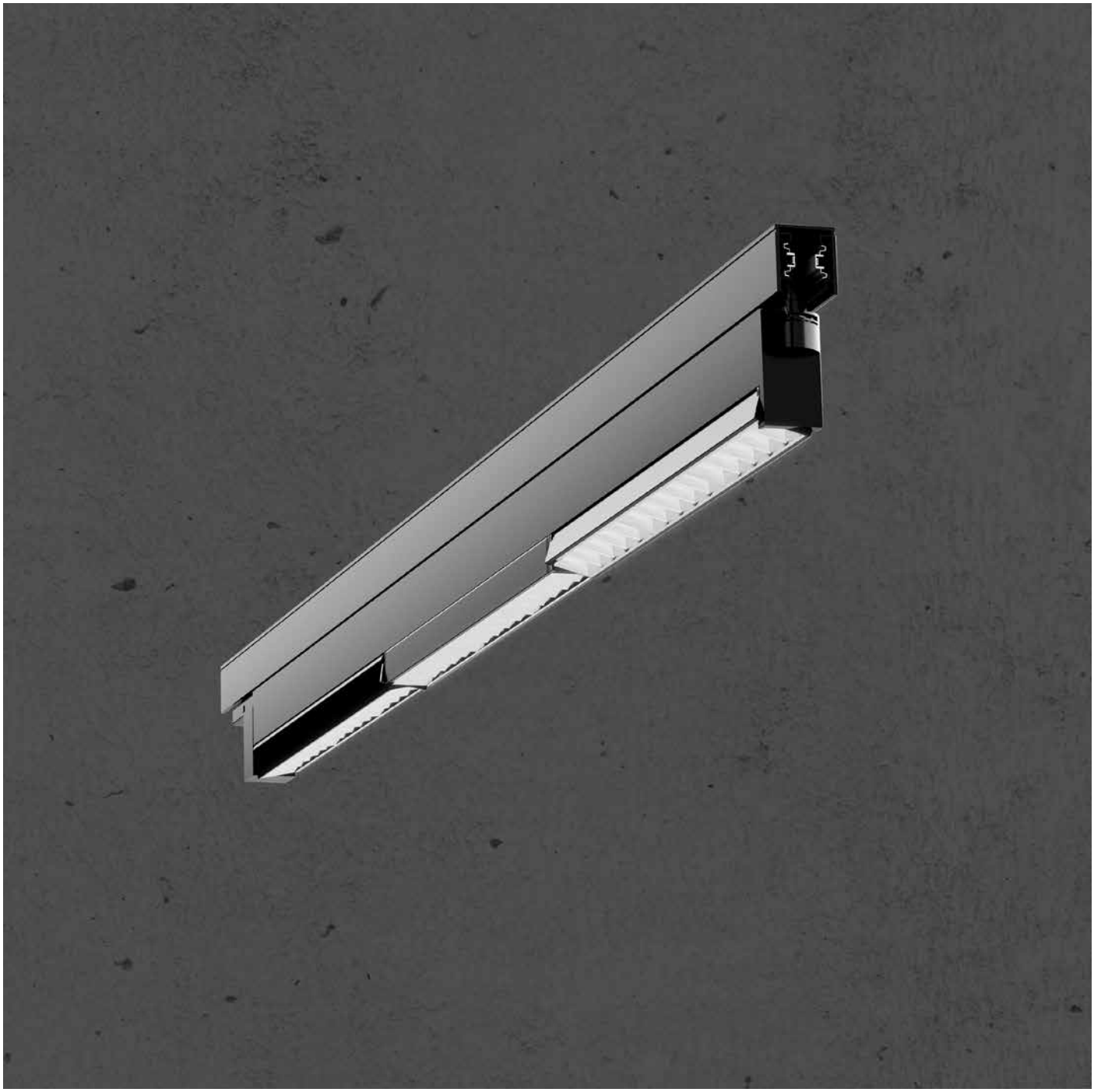
The Tron Accent delivers class leading performance in Light Quality and Energy Performance with CRI 80+ and CRI 90+ with efficiency up to 100 Lumens per Watt.

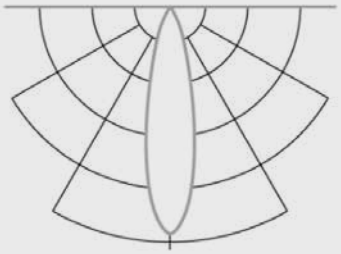
Available finishes

>50%

STANDARD SPECIFICATION	
Lumen Output	2600lm
Colour Rendering Index	CRI 80 + / CRI 90+
Colour Temperature	3000K / 4000K
Luminaire Beam Angle	15° / 30° / 45°
Protection	IP20
Colour	Black / White / Grey
Dimmable	ON / OFF, DALI
Driver	Integral
Voltage	220-240V
Customised specification	Available on request

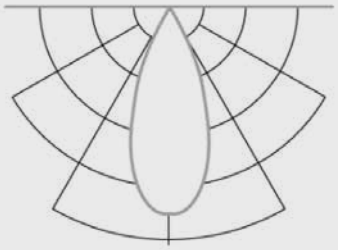
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request





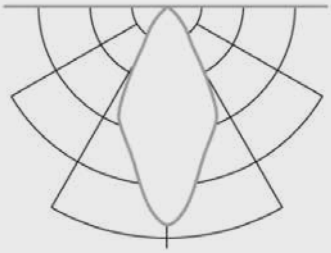
ILLUMINATION EFFECT

15° beam



ILLUMINATION EFFECT

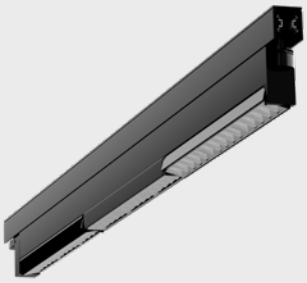
30° beam



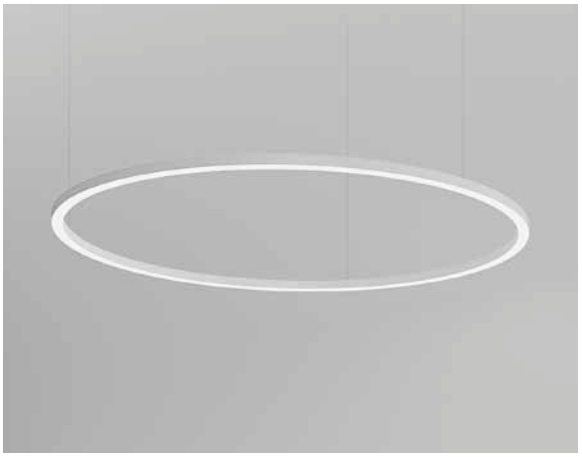
ILLUMINATION EFFECT

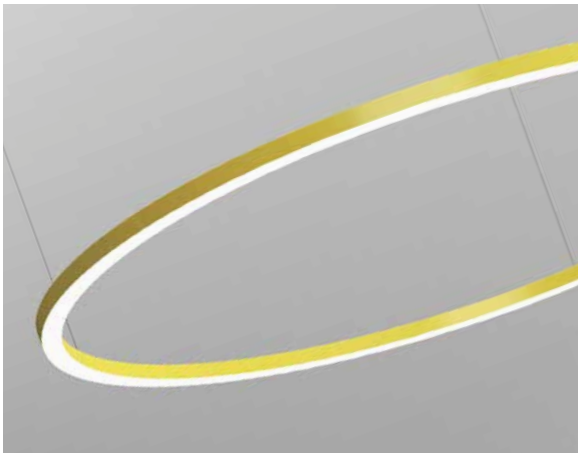
45° beam

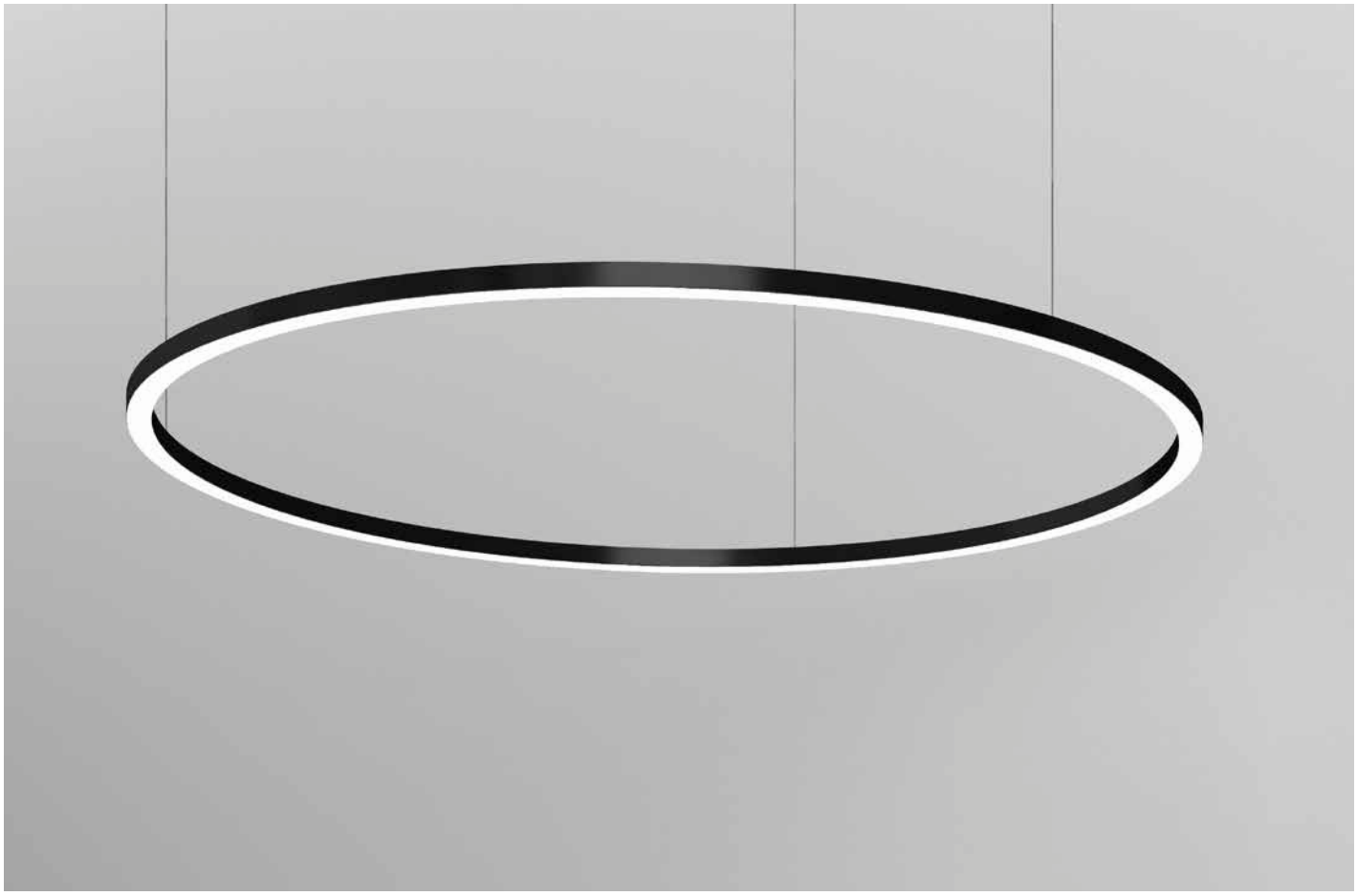
TRON TRACK: ACCENT



PRODUCT	LIGHT COLOUR	LUMEN OUTPUT	BEAM ANGLES	DIMMABLE	COLOUR
Tron Single	3000K	1 x 2400 lm	15° / 30° / 45°	DALI option	Black / White / Grey
Tron Single	4000K	1 x 2600 lm	15° / 30° / 45°	DALI option	Black / White / Grey
Tron Duo	3000K	2 x 2400 lm	15° / 30° / 45°	DALI option	Black / White / Grey
Tron Duo	4000K	2 x 2600 lm	15° / 30° / 45°	DALI option	Black / White / Grey
Tron Trio	3000K	3 x 2400 lm	15° / 30° / 45°	DALI option	Black / White / Grey
Tron Trio	4000K	3 x 2600 lm	15° / 30° / 45°	DALI option	Black / White / Grey







ILLUMINATION EFFECT
100 Degree / Ambient

TRON HALO

The Tron Halo is circular pendant luminaire available in four diameters, and three standard finishes. The system combines a Carrier Profile with Integrated OSRAM LED board along with a Light Profile which houses the Diffuser. Our custom silica gel diffuser construction optimises the appearance and eliminates Light Bleed.

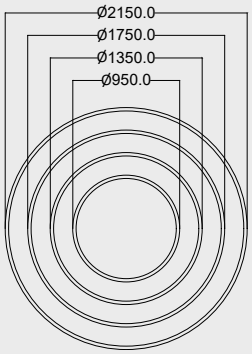
Available finishes

>50%

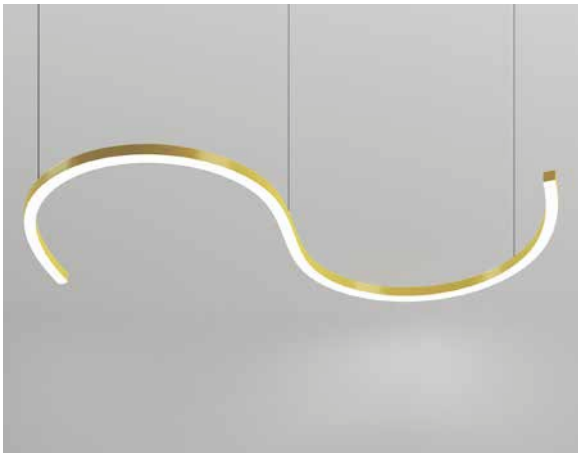
STANDARD SPECIFICATION	
Lumen Output	Up to 4000 Lumens p/m
Colour Rendering Index	CRI 80+ 90+
Colour Temperature	2700 / 3000K / 3500K / 4000K / 5000 / 6500K
Luminaire Beam Angle	100° - 120°
Protection	IP20
Colour	Black/White/Silver
Dimmable	Remote Osram Drivers, On/off, 1-10v, DALI
Driver	Integral
Voltage	220-240V
	IP20 Protection
Diffuser	Opal Silica Gel
	Suspended or Surface Mounted
	Osram LED Board or Osram LED Tape

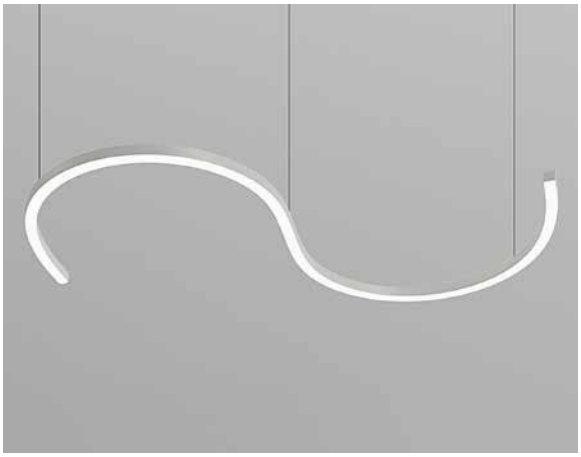
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

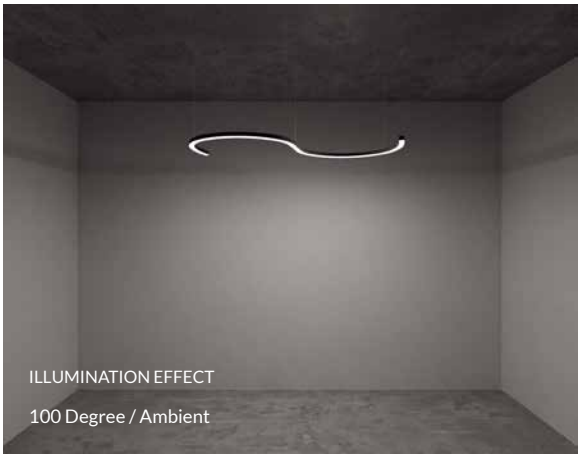
DIMENSIONS



MADE IN BRITAIN






ILLUMINATION EFFECT
100 Degree / Ambient

TRON HALO: S WAVE

The Tron Halo is an S Wave pendant luminaire available in four widths, and three standard finishes. The system combines a Carrier Profile with Integrated OSRAM LED board along with a Light Profile which houses the Diffuser. Our custom silica gel diffuser construction optimises the appearance and eliminates Light Bleed.

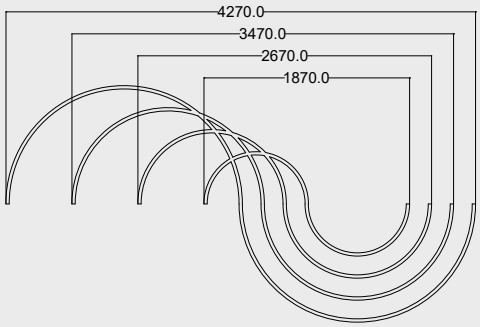
Available finishes

>50%

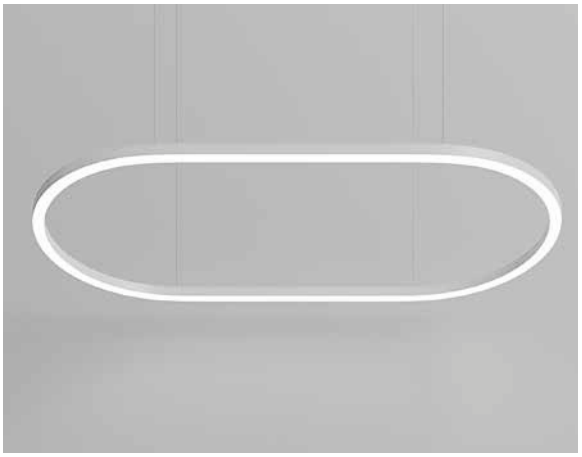
STANDARD SPECIFICATION	
Lumen Output	Up to 4000 Lumens p/m
Colour Rendering Index	CRI 80+ 90+
Colour Temperature	2700 / 3000K / 3500K / 4000K / 5000 / 6500K
Luminaire Beam Angle	100° - 120°
Protection	IP20
Colour	Black/White/Silver
Dimmable	Remote Osram Drivers, On/off, 1-10v, DALI
Driver	Integral
Voltage	220-240V
	IP20 Protection
Diffuser	Opal Silica Gel
	Suspended or Surface Mounted
	Osram LED Board or Osram LED Tape

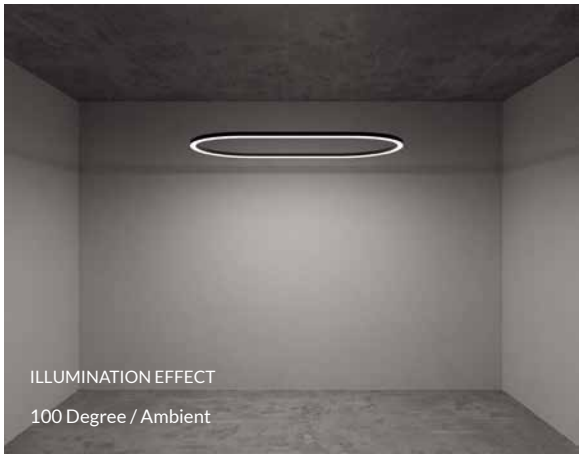
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



MADE IN BRITAIN




ILLUMINATION EFFECT
100 Degree / Ambient

TRON HALO: OVAL

The Tron Halo is an oval pendant luminaire available in four widths, and three standard finishes. The system combines a Carrier Profile with Integrated OSRAM LED board along with a Light Profile which houses the Diffuser. Our custom silica gel diffuser construction optimises the appearance and eliminates Light Bleed.

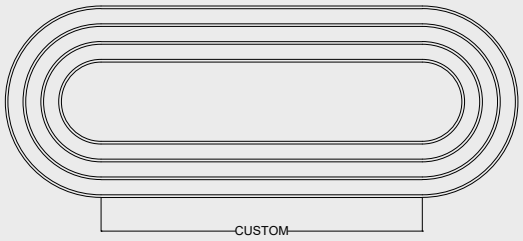
Available finishes

>50%

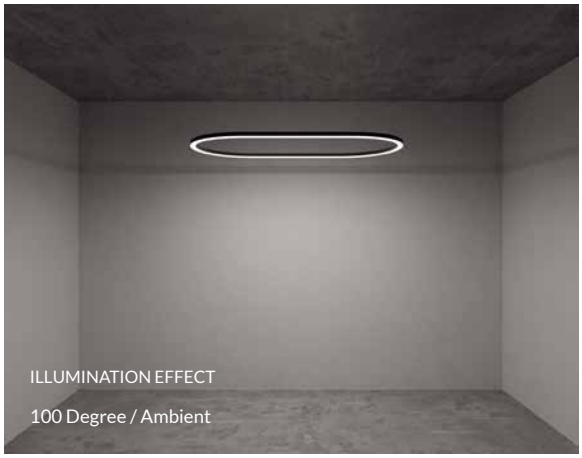
STANDARD SPECIFICATION	
Lumen Output	Up to 4000 Lumens p/m
Colour Rendering Index	CRI 80+ 90+
Colour Temperature	2700 / 3000K / 3500K / 4000K / 5000 / 6500K
Luminaire Beam Angle	100° - 120°
Protection	IP20
Colour	Black/White/Silver
Dimmable	Remote Osram Drivers, On/off, 1-10v, DALI
Driver	Integral
Voltage	220-240V
	IP20 Protection
Diffuser	Opal Silica Gel
	Suspended or Surface Mounted
	Osram LED Board or Osram LED Tape

STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



MADE IN BRITAIN


ILLUMINATION EFFECT
100 Degree / Ambient

TRON DEEP

The Tron DEEP is the Tron system as you know it, but available as a deeper profile for more visual impact.

Our Linear, Linear Create, Halo and Halo Create options are all available as DEEP. Our custom silica gel diffuser construction optimises the appearance and eliminates Light Bleed.

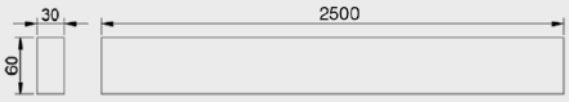
Available finishes

>50%

STANDARD SPECIFICATION	
Lumen Output	Up to 4000 Lumens p/m
Colour Rendering Index	CRI 80+ 90+
Colour Temperature	2700 / 3000K / 3500K / 4000K / 5000 / 6500K
Luminaire Beam Angle	100° - 120°
Protection	IP20
Colour	Black/White/Silver
Dimmable	Remote Osram Drivers, On/off, 1-10v, DALI
Driver	Integral
Voltage	220-240V
	IP20 Protection
Diffuser	Opal Silica Gel
	Suspended or Surface Mounted
	Osram LED Board or Osram LED Tape

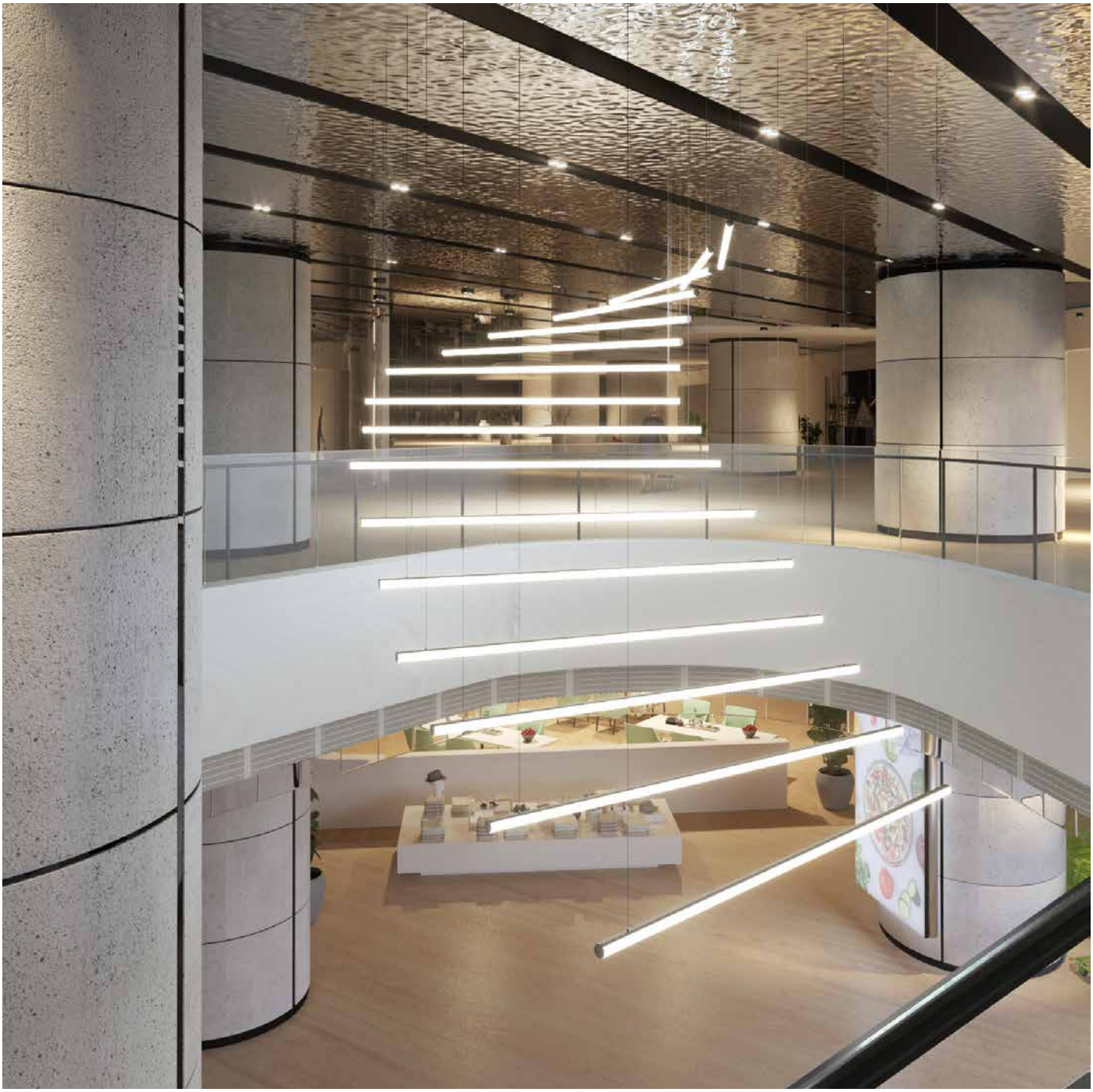
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

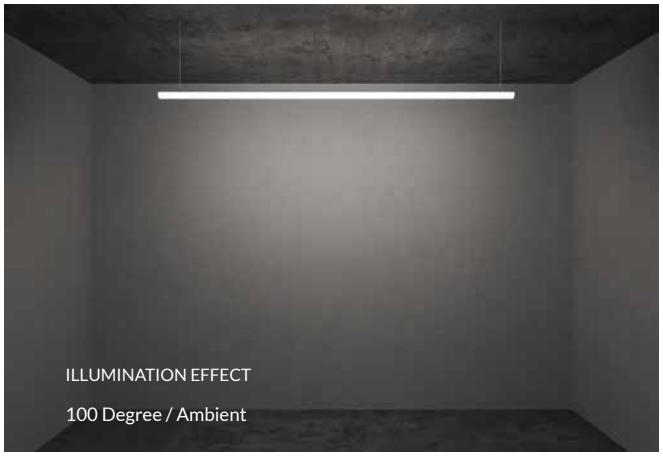
DIMENSIONS



As pictured, 300mm
100mm, 200mm, 300mm, 400mm, 500mm

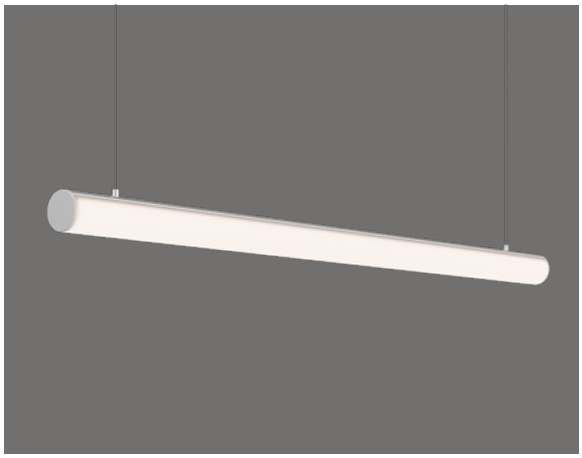
MADE IN BRITAIN





ILLUMINATION EFFECT

100 Degree / Ambient



TRON BOP

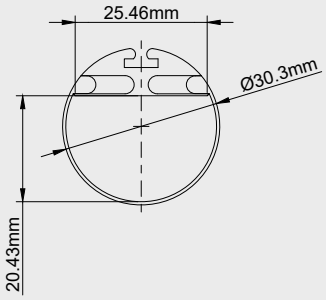
The Tron BOP is a suspended extrusion with circular cross-section and aluminium construction. With a remote driver and minimal aluminium visible, the Tron BOP is an aesthetic yet functional luminaire ideal for creative concepts.

Available finishes

STANDARD SPECIFICATION	
Lumen Output	1000 / 2000 lumens p/m
Colour Rendering Index	CRI 80 / 90+
Colour Temperature	2000K / 3000K / 3500K / 4000K / 6000K
Protection	IP20
Colour	Silver
Dimmable	No
Driver	Remote
Input voltage	LV

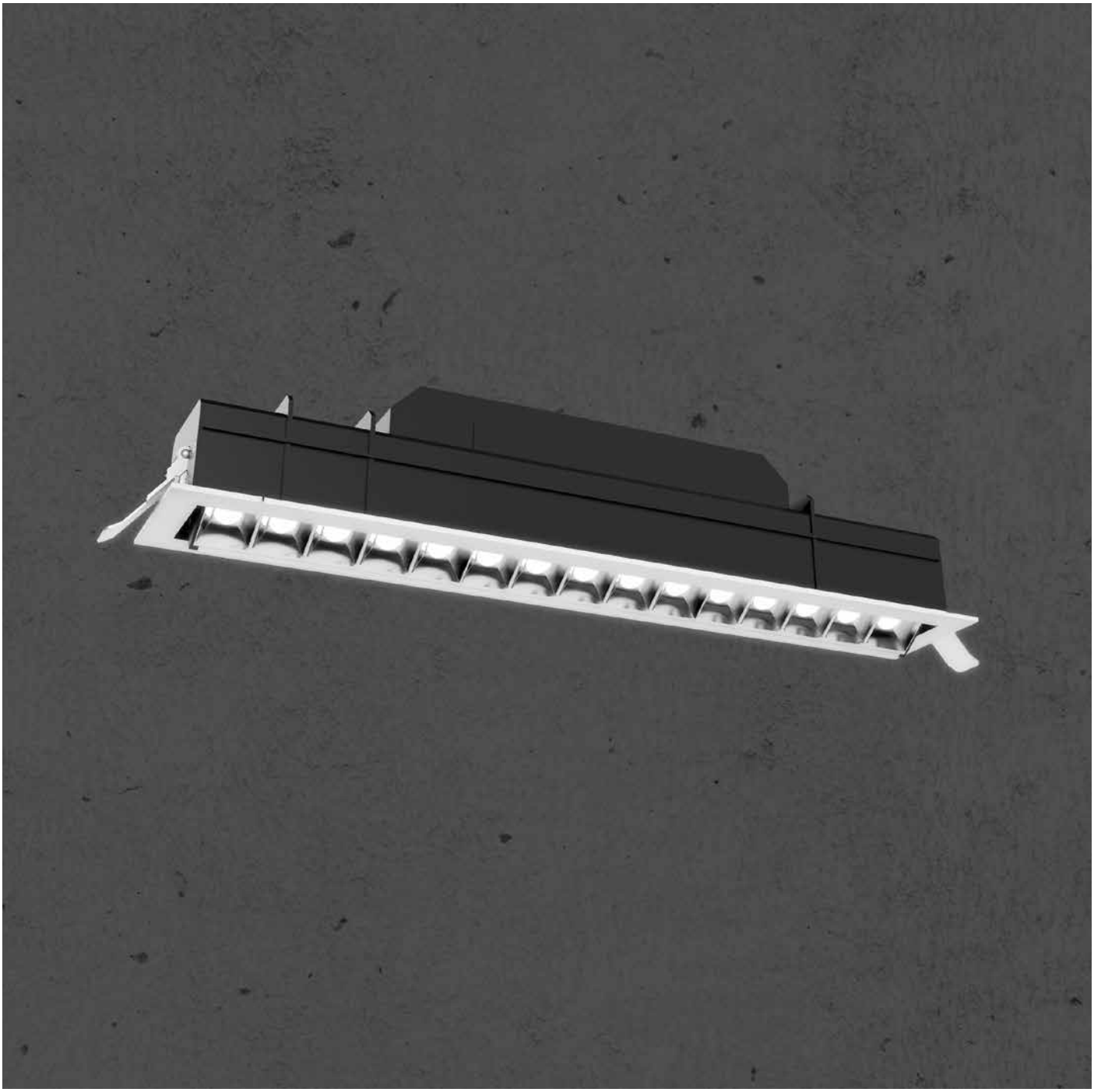
STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

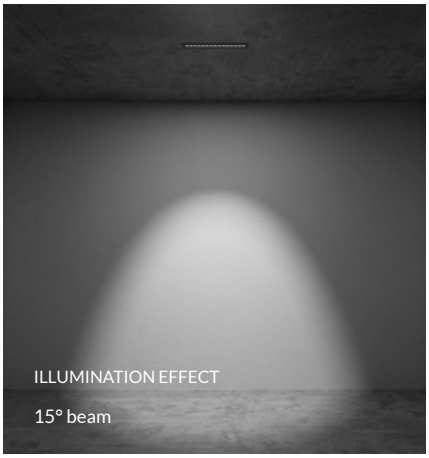
DIMENSIONS

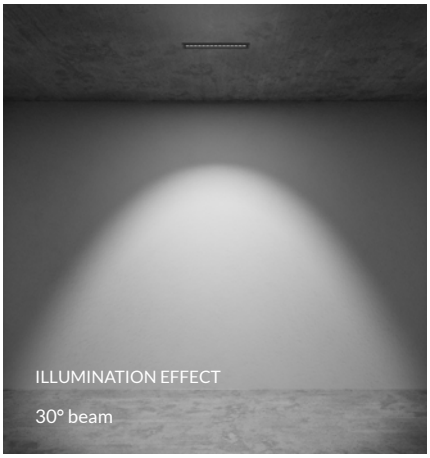


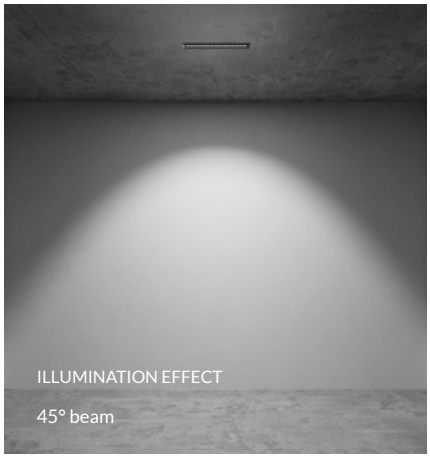
MADE IN BRITAIN

Performance: Values are recorded at 4000K, Maximum Output. Due to our commitment to continuous technical development please contact us for the latest performance values.




ILLUMINATION EFFECT
15° beam


ILLUMINATION EFFECT
30° beam


ILLUMINATION EFFECT
45° beam

TRON ACCENT: RECESSED

The Tron Accent Recessed is a recessed variant of the Tron Accent range designed to provide the same accented foundation lit effect as the track variant.

Design

A premium design and discrete low glare dark light source solution developed as a complete product family with the smallest form factor & cleanest visual design possible.

Function

Full Tilt (+/- 30°) adjustment across the Tron Accent product range for use in Clothing, Home, Beauty, Food Retail and the low glare performance even make this suitable for Office applications.

Performance

The Tron Accent delivers class leading performance in Light Quality and Energy Performance with CRI 80+ and CRI 90+ with efficiency up to 100 Lumens per Watt

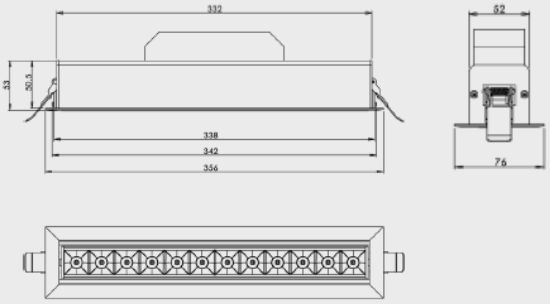
Available finishes

>50%

STANDARD SPECIFICATION	
Lumen Output	1715 lumens
Colour Rendering Index	CR I80+ / CRI 90+
Colour Temperature	3000K / 4000K
Luminaire Beam Angle	15° / 30° / 45°
Protection	IP20
Colour	Black / White / Grey
Dimmable	ON / OFF, DALI
Driver	Integral
Voltage	220-240V

STANDARD WARRANTY TERMS	
FOC direct replacement luminaire	5 years from supply
Extended warranty options	Available on request

DIMENSIONS



Performance: Values are recorded at 4000K, Maximum Output. Due to our commitment to continuous technical development please contact us for the latest performance values.

Note: Also available in double module.

LED

To ensure we deliver the highest quality solution we use only the highest quality of LED chips, boards and tapes in the industry. The Tron Collection utilises high performance LED through our Core Standard Range and our High Power LED Range.

Our collection includes a range of Standard Colour Temperatures and Colour LED as well as RGB-W and Tuneable White.

Core standard and high power LED

6500K 4000K 3000K 2700K TUNEABLE

Colour and colour to order LED

BLUE GREEN RED COLOUR TO ORDER RGBW

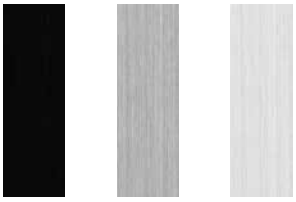
Optional Tuneable White

TRON COLOUR

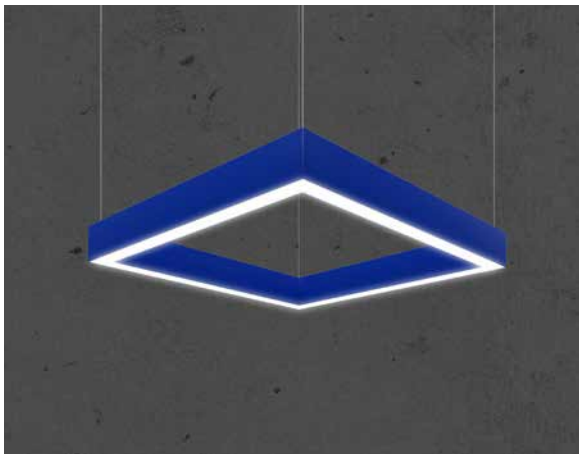
Creativity knows no bounds with Tron Colour, take Tron Linear Create to the next level with Tron Colour. **Go Create.**

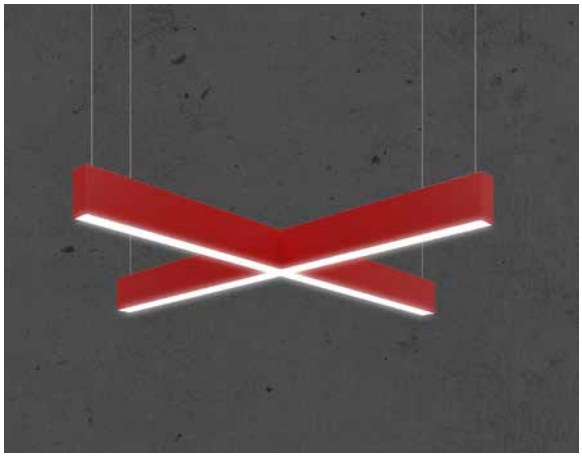
Unveil a new level of customisation options with Tron Colour.

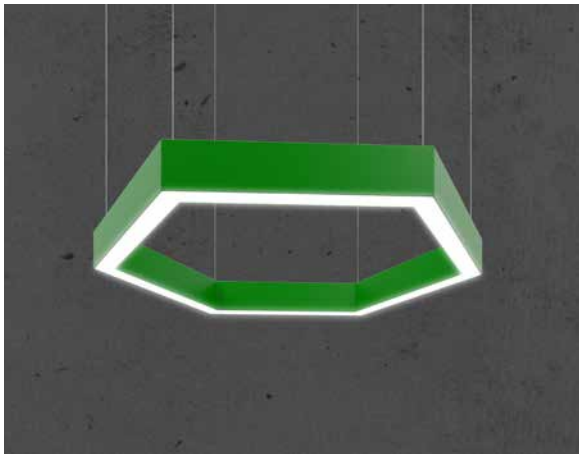
Core Finishes



Tron Colour







TRON

PROLIGHT DESIGN

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STANDARD, CUSTOM, BESPOKE, **GO CREATE.**

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