

MX Track

Product Guide



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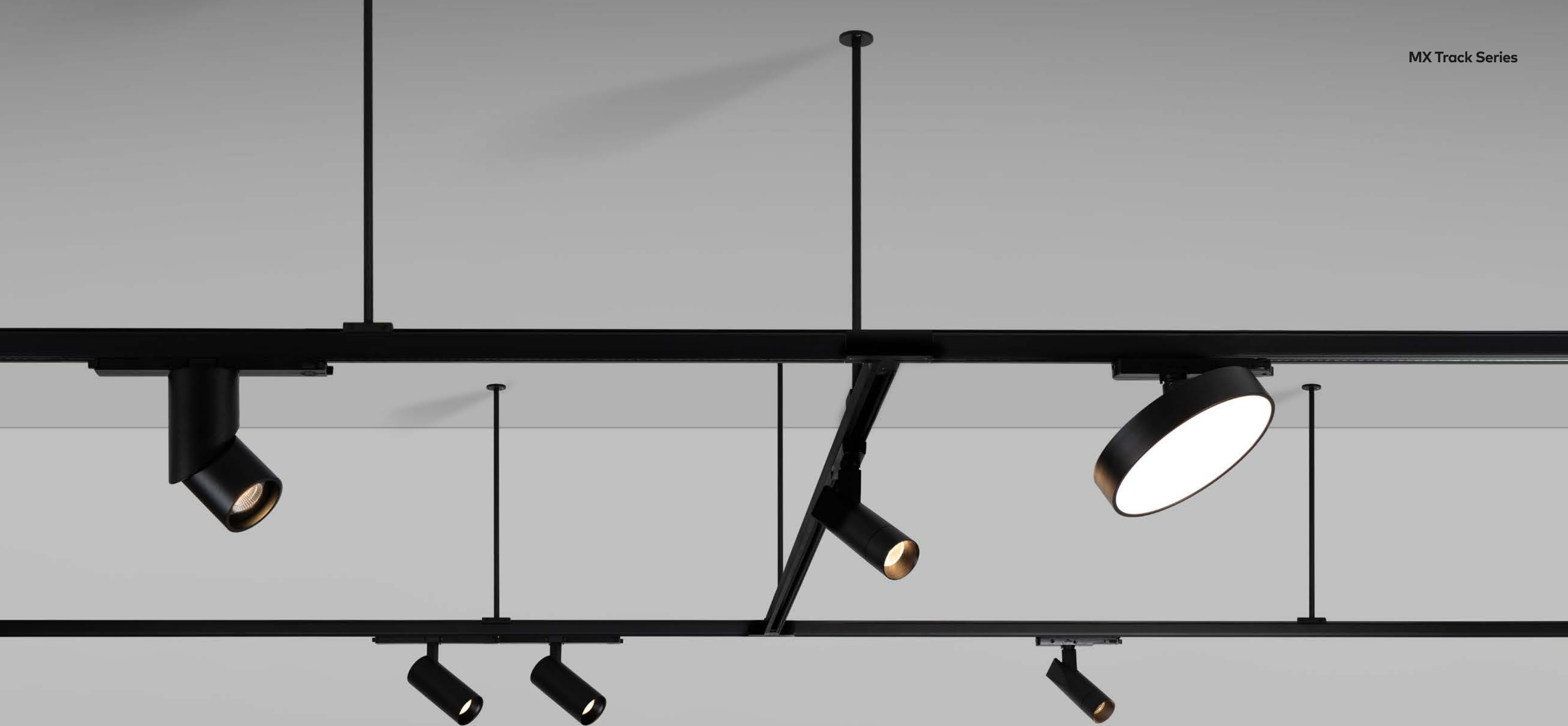
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Lighting simplified.

Building digital tools.
Sharing new knowledge.



The MX track system provides unrivalled versatility and flexibility with a range of luminaires and endless accessories to create a tailored configuration. With integrated DALI or Casambi componentry, track lighting has never been simpler.

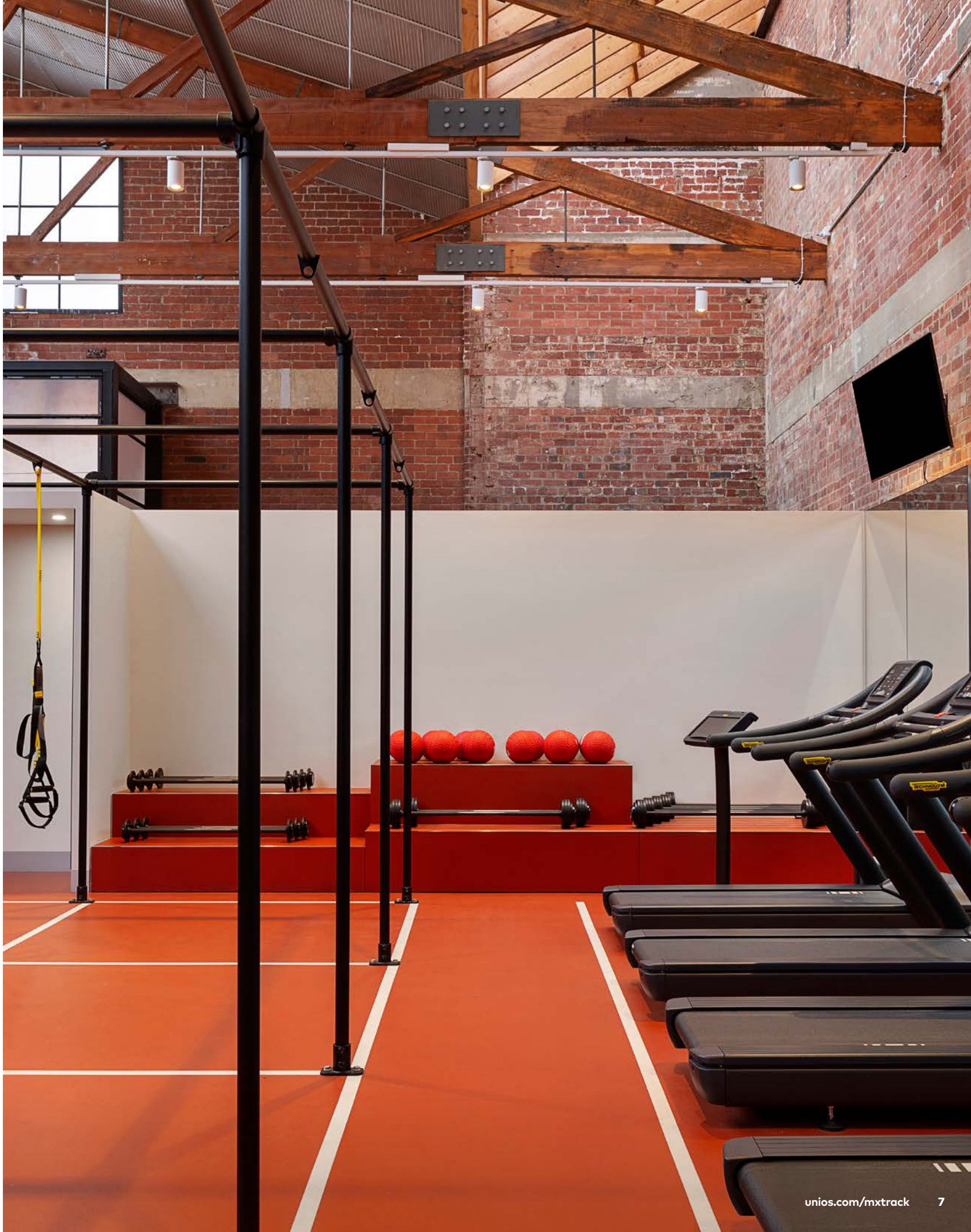
Contents

Overview

Overview	8
MX5 Track	10
MX3 Track	12
MX1 Track	14
Mounting	16
Accessories Overview	20
Track Configurations	22

General Specifications

MX1 Track	24
MX3 Track	26
MX5 Track	28
Track Luminaires Overview	30
Scope Track Light	32
Akira Track Light	38
Kobe Track Light	42
Axis Track Light	48
EQ Track Light	52



A comprehensive system for our family of track luminaires.

The MX Track Series is the most versatile track system with a full range of accessories that deliver a high-performance, flexible lighting solution. Adding to the existing single MX1 and three circuit MX3 track series, the series has now expanded to include MX5.

The new MX5 system is a streamlined three circuit DALI track. The innovative design enables DALI applications that

require multiple switching. The aesthetics have been improved with the new miniaturised adaptors making the large DALI gearboxes a thing of the past.

MX Track and accompanying luminaires have been colour matched to provide absolute cohesion with the Unios range - textured white (RAL9003) and black (RAL9005).

	MX1	MX3	MX5
Switching			
1x Circuit	●	○	○
3x Circuit for multiple switching	○	●	●
Control			
DALI (Three Circuit)	○	○	●
Bluetooth	○	●	●
Mounting			
Surface application	●	●	●
Suspended application	●	●	●
Recessed application	○	●	●

All circuits are 16A total

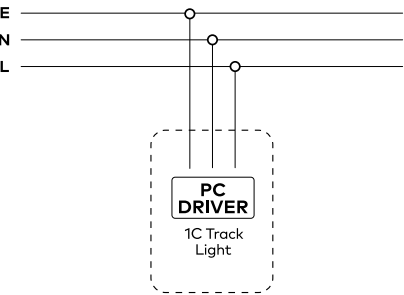


MX1

1x Circuit

All light fittings connected can be turned on/off and/or be dimmed simultaneously

Single live copper conductor

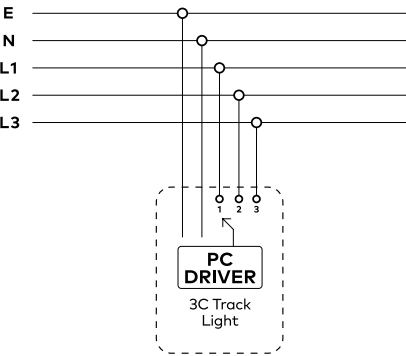


MX3

3x Circuit

Three groups of light configurations that can be individually turned on/off and/or dimmed

Three live copper conductors

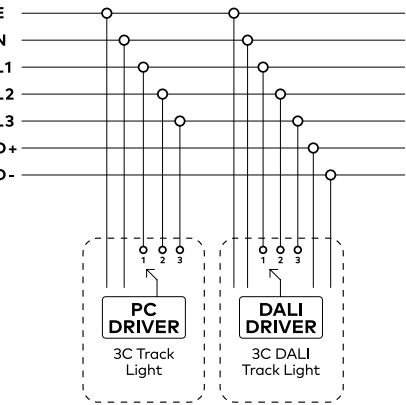


MX5

3x Circuit + DALI

Same capability as MX3 with additional ability for in-track DALI driver compatibility

Three live and two DALI copper conductors



Introducing the MX5 –
a discreet DALI track solution



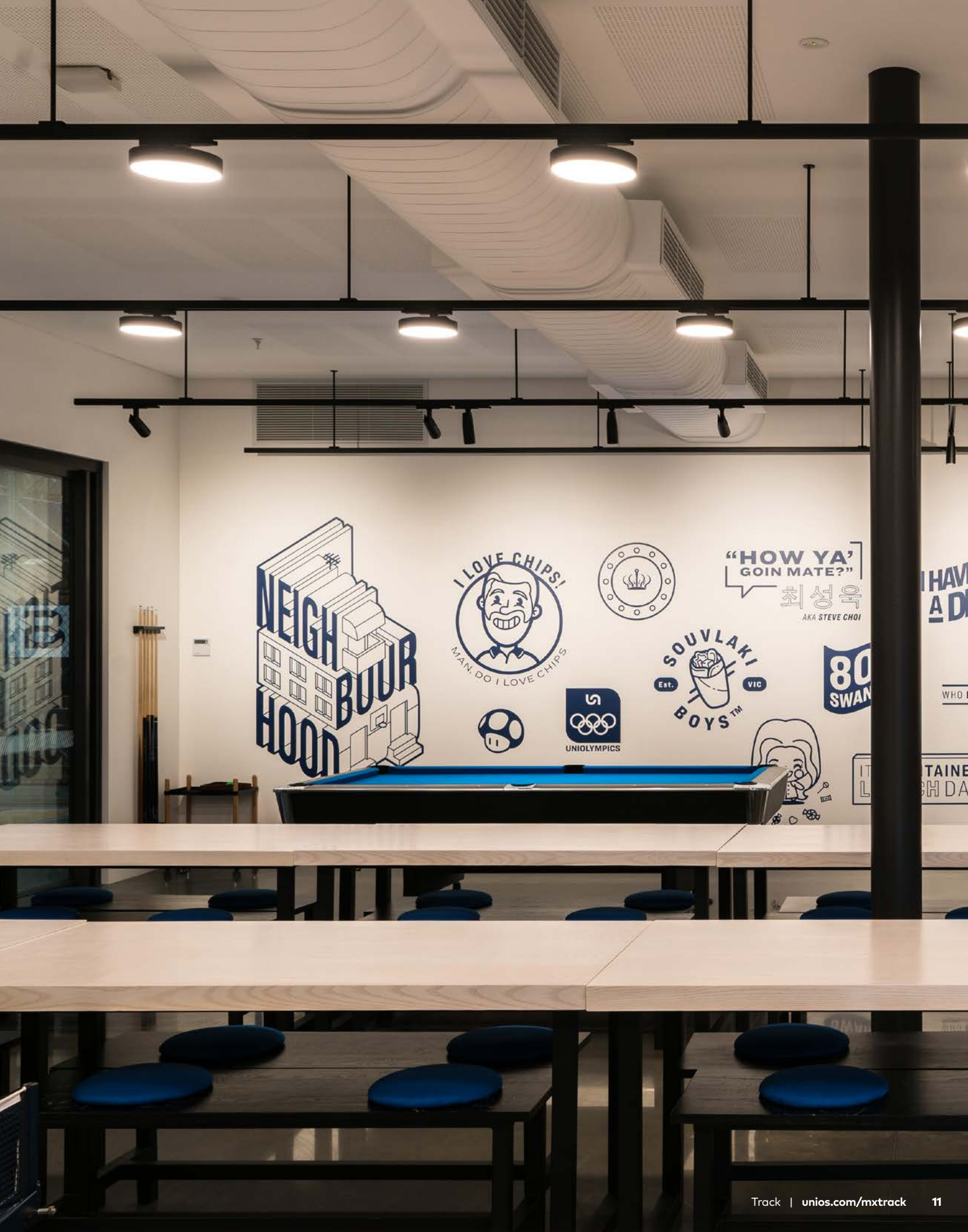
Before: Three Circuit DALI Gearbox

Now: **NEW** MX5 In-Track DALI

As technology advances, miniaturisation moves forward. Gone is the sizable gearbox formerly required to house a DALI driver. Luminaires are directly integrated with DALI componentry into the in-track driver. This new slimline DALI track adaptor is significantly smaller and better suited to the sleek contemporary track aesthetic.

As the most recent extension of the MX Track Series, the MX5 Track provides flexibility in design that can be surface mounted,

recessed or suspended. The specially designed MX5 Track enables three active circuits. In projects that require DALI compatibility across the entire building, MX5 delivers a compelling solution that is discreet with all the benefits of a building-wide DALI setup. The versatile MX Track system includes an extensive range of accessories and connectors to deliver creative lighting solutions, limited only by your imagination.





Available in surface mounted, recessed, wire and rod suspended variations, the MX3 allows for up to three switching circuits along a single track configuration.

The MX3 Track provides a circuit-specific control option suitable for any commercial project, from retail and hospitality to offices. The MX3 Track is the optimal choice for Bluetooth to enable lighting customisation and dynamic control by users.

The suspended MX3 Track is excellent for high ceilings. Use

either the rod or wire to bring the lighting closer to the task surface. For clean lines, recess the MX3 Track to conceal the track and deliver a streamlined, unobtrusive aesthetic. For a more classic, traditional aesthetic surface mount the MX3 Track on the ceiling.

The perfect retail solution

The MX3's flexible nature means easy modifications to accommodate the ever-changing retail store environment to light the latest range or promotion. The MX3 Track is perfect for retail applications.

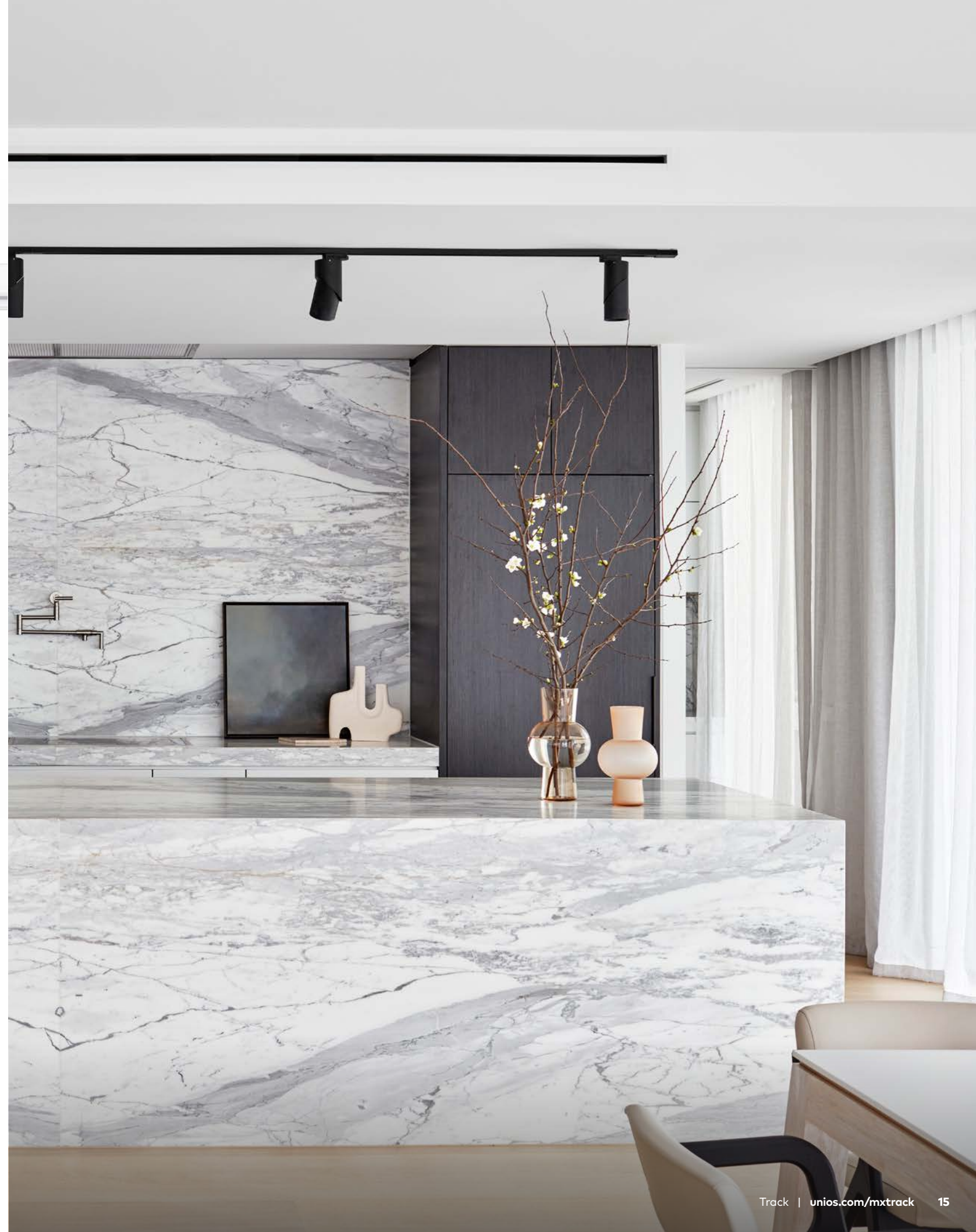




The MX1 Single Circuit Track comes easy to install and can be applied as a surface mounted or suspended configuration.

The MX1 Single Circuit Track is light to handle, simple to install and straightforward to operate as the compact and uncomplicated one-circuit track option. A more flexible alternative to downlights, the linear power source means that

you can install one of our many luminaires at any point along the track. The MX1 Single Circuit Track is perfect for residential builds and structures that require a flexible and economical lighting solution.





One profile.
Three mounting types.



Surface Mounted

Choose to surface mount the track for a more classic, traditional aesthetic. The ideal choice for a conventional build with low ceilings or where recessed lighting is not possible. The surface mounted track can also add architectural focality to a space.

Recessed

Choose to recess the track for when ceiling space is limited and for a slimline appearance. Perfect for a minimal design, recessed track lighting offers an uncomplicated addition to the ceiling space, making the room appear more spacious.

Wire or Rod Suspended

Choose to suspend the track where high ceilings may be present. Configure as rod suspension for an industrial and rigid aesthetic. Wire suspension is the optimal option for an open space, enhancing the modern and sleek architectural intent.

A comprehensive and robust suspension system

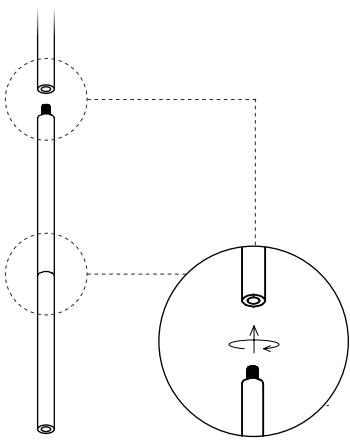
Robust suspension system

The rod suspension option aligns with bold and industrial environments. Built with 12mm thick aluminium, this robust system reinforces the centre of gravity, preventing the swaying of the luminaires from surrounding factors.

Seismic: In applications where there is a risk of earthquakes, seismic restraints are important for lighting safety. Unios has partnered with Gripple to provide the Seismic Bracing system specifically designed to secure our MX within the project and minimise damage during a seismic event.

Connecting rods

Designed to provide flexibility, the suspension rod starts at 250mm and can be connected in 250mm or 510mm increments up to 3060mm. The simplicity in installation makes it suitable for projects with quick turnarounds.



Rod Suspension

Aluminium rod

Constructed from light yet strong aluminium, the 12mm rod is powder-coated either white (RAL9003) or black (RAL9005) to perfectly match the Unios range. The firmness of the structure delivers a sturdy track lighting system.

Interconnectable up to 3m

Due to its structural strength, the rod can support up to a 3-metre drop. With its unique interconnecting screw design, the rod can accommodate 250mm increments without any cutting on site.

Industrial aesthetic

Utilising the rod suspension creates an industrial look with modern simplicity. The rod accentuates the track lighting system with a unique, eye-catching design detail that will add style and character to any space.

Note: The power source remains independent of the suspension mechanism.

Wire Suspension

Wire

The 1.5mm stainless steel wound wire paired with a minimal mounting kit embodies simplicity, cost-effectiveness, durability and easy installation. With virtually no stretch coefficient, this stainless steel wire will withstand the test of time.

Flexible placement up to 3 or 5m

The quintessential in adjustability, the wire suspension accommodates varying ceiling heights and vaulted ceilings. Adjust to millimetre-perfect increments up to a 5m drop.

Low visibility wires

Every lighting solution is as unique as the space it lights. Suspension from the nearly invisible wires, connected to the discreet ceiling mount, gives the impression that the track lighting system is almost floating on air.




Accessories Overview

New Accessories




MX5 Accessories

The release of MX5 Series comes with a suite of accessories to create your perfect lighting solution.




Rod Suspension

Our rod suspension provides a rigid, well-balanced and harmonious solution for suspended track.



Cover Plate

A track cover plate accessory adds a clean aesthetic by hiding all the internals.



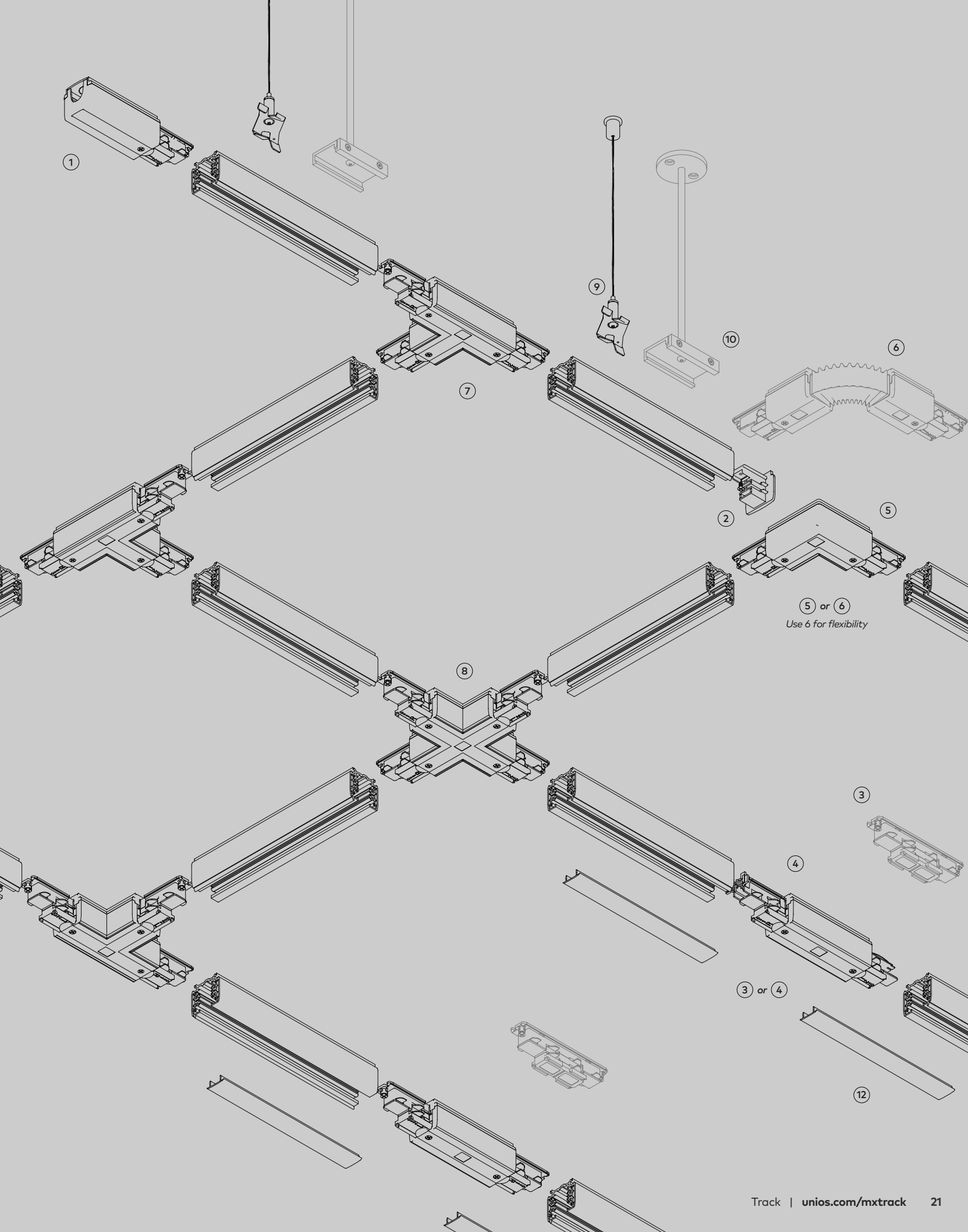
Reengineered Recessed Accessories

A suite of recessed accessories provides a more seamless aesthetic and easier installation.

Track Accessories Selection Matrix

	Track Compatibility			Accessory Type		
	MX1	MX3	MX5	Power Feed	Connecting	Mounting
① Live End Connector	●	●	●	●	○	○
② End Cap	●	●	●	○	○	○
③ Mini Straight Joiner	●	●	●	○	●	○
④ Centre Feed	●	●	●	●	●	○
⑤ L-Connector	●	○	○	●	●	○
⑤ L-Connector Reversible	○	●	○	●	●	○
NEW ⑤ L-Connector (Left, Right)	○	○	●	●	●	○
⑤ Adjustable Connector Surface Mounted only	○	●	○	○	●	○
NEW ⑥ Flexible Connector Surface Mounted only	○	○	●	○	●	○
⑦ T-Connector	●	○	○	●	●	○
⑦ T-Connector Reversible	○	●	○	●	●	○
NEW ⑦ T-Connector (Left1, Left2, Right1, Right2)	○	○	●	●	●	○
NEW ⑧ Cross Connector	●	●	●	●	●	○
⑨ Wire Suspension Kit Surface Mounted only	●	●	●	○	○	●
NEW ⑩ Rod Suspension Kit Surface Mounted only	○	●	●	○	○	●
⑪ Swing Clips Recessed only	○	●	●	○	○	●
NEW ⑫ Cover Plate	○	●	●	○	○	○

MX3 Track accessories are compatible with MX5 Track but will operate with MX3 functionality.

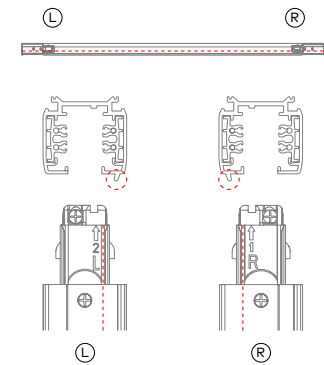


Track Configurations

Designing for MX3/5 configurations

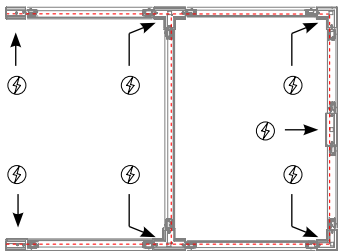
Both MX3 and MX5 series are available with a wide variety of connection accessories allowing for flexible design configurations. The design process can be broken down into 3 easy steps:

- 1. Start by completing the track layout utilising L-connectors, T-connectors, Cross Connectors and Joiners to create the desired shape.
- 2. Label each piece of track with a Left and Right end.
- 3. Select the correct accessory with the required combination of polarity connections.



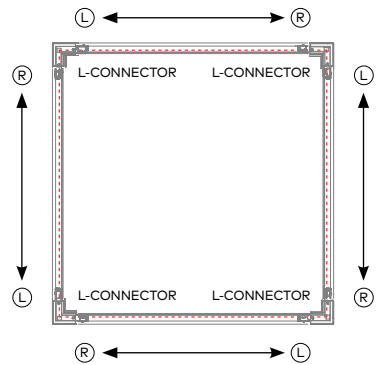
MX Polarity

Each accessory connection is polarised with either a **Left** or **Right** connection to deliver continuity of each circuit and the neutral line. Each connection is labelled L or R with an arrow to indicate the alignment mark shown as the dashed red line in each diagram. This alignment mark must line up with the raised ridge on the track lengths.



Flexible Power Entry

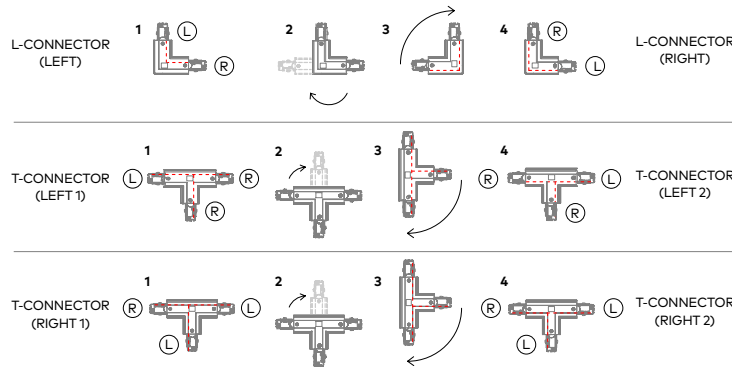
Live Ends allow for easy power cable termination at the end of a track length, but there are alternatives. A centre feed accessory adds a power feed in the middle of a track run. For closed-loop track designs with no open ends, the L, T, and Cross Connectors can double up as a power feed connection.



Mirror Pairs

Each MX Track piece must have a matching pair of **Left** and **Right** connection accessories at either end. Start by labelling one section of track choosing any end as the Left side and work around the full track layout labelling the individual section.

Note: MX5 connectors are fixed and must be selected in the correct configuration.



Reversible Connectors (MX3 Only)

The MX3 L and T-Connectors have a swiveling mechanism that allows them to transform between two polarities before installation. Simply remove the cover, rotate the movable section and refit the cover.

Reversible L-Connector

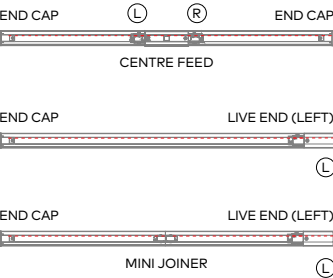
Transform between Left and Right variants.

Reversible T-Connector (Left)

Transform between Left 1 and Left 2 orientations.

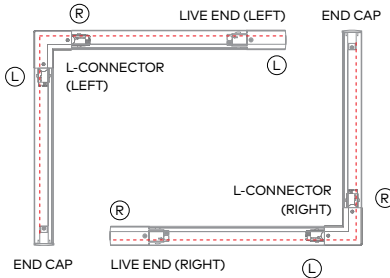
Reversible T-Connector (Right)

Transform between Right 1 and Right 2 orientations.



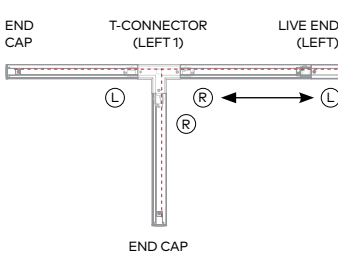
Straight Configuration

The most uncomplicated track layout is straight. Start your layout with a Live End or use a Centre Feed, ensuring you align the grooves and follow the labelled arrows.



L-Configuration

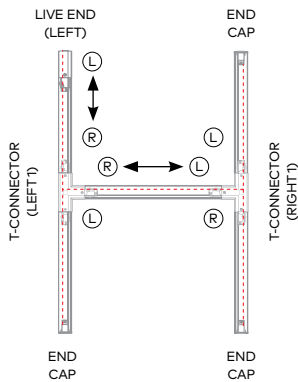
Utilise an L-Connector to create a 90° bend. For MX3, the Reversible L-Connector will suit any configuration. For MX5 ensure the L-Connector selected matches the Live End polarity.



T-Configuration

3-way connections are possible to create T junctions in the track. Available in Left and Right variants with two different orientations each, there is a T-Connector to suit any location in your track layout.

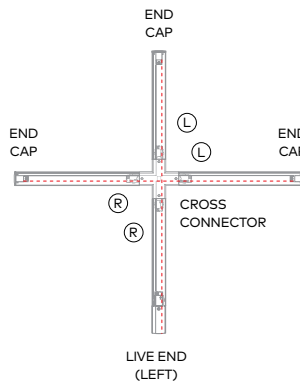
Note: The Reversible MX3 T-Connector can be changed between both orientations while the MX5 variants have a fixed orientation.



H (or Figure 8) Configuration

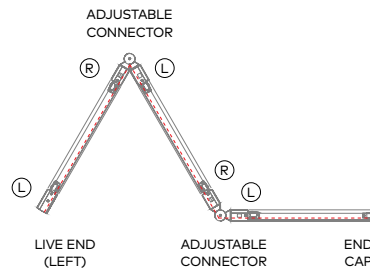
H shape or closed Figure 8 layout can be achieved using one of each T-Connector variant, Left and Right.

Always pair Left 1 with Right 1 (or Left 2 with Right 2) when creating an H or 8 pattern. This allows for correct polarity matching across the track.



Cross Configuration

A simple cross layout is possible with a Cross Connector. Combine a Cross Connector with other accessories to achieve more complex configurations.



Adjustable Connectors

The MX3 Adjustable Connectors can create any angle between 60° and 300° allowing for continuous track runs even in oddly shaped areas. The MX5 Flexible Connector can be used to connect two pieces of track in almost any configuration.



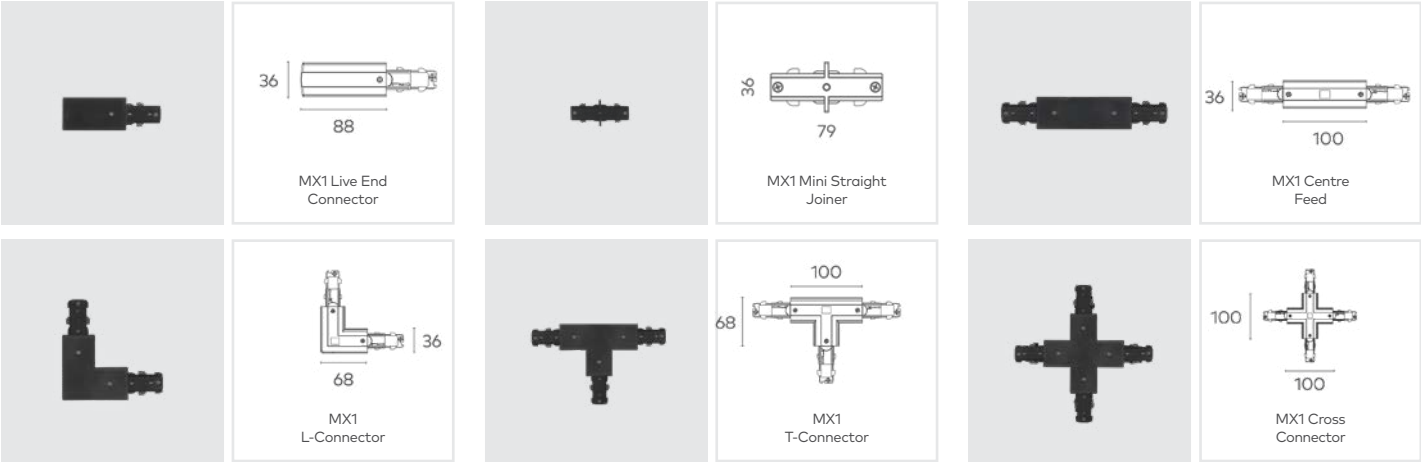
MX1

Surface Mounted Single Circuit Track

Track



Connectors



		Length	Maximum Load Bearing
1	MX1 Surface Mounted Track	1000mm, 2000mm	30kg/m
	MX1 Suspended Track	1000mm, 2000mm	20kg/m

Key Information		Design		Available Accessories
Mounting	Ceiling Surface, Ceiling Suspended	Material	Powder Coated Aluminium	3m Wire Suspension Kit
Finish	<input checked="" type="checkbox"/> Textured Black <input type="checkbox"/> Textured White	IP Rating	IP20	3m/5m Canopy Kit
Warranty	3 Years			
Track Mount	Single Circuit (1C)			

Notes

All MX1 Track is supplied with two end caps for a simple end-to-end solution.


¹Final load bearings are dependent on screws and mounting anchors used. It is the responsibility of the electrical contractor to check final weights.




MX3

Surface Mounted Three Circuit Track

Track



1




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MX3 Surface Mounted Track

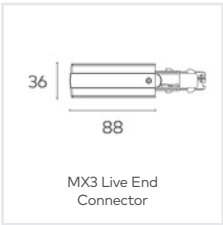
Connectors



36

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MX3 Live End Connector



20

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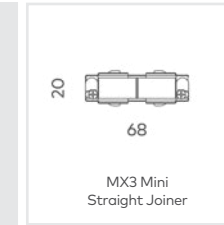
MX3 Mini Straight Joiner



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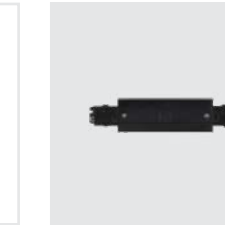
MX3 Centre Feed



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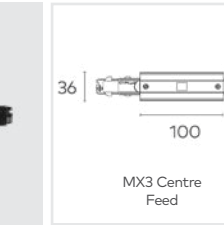
MX3 L-Connector (Left, Right)



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MX3 T-Connector (Left 1, Left 2, Right 1, Right 2)



100

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MX3 Cross Connector



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182

MX3 Flexible Connector

		Length	Maximum Load Bearing
1	MX3 Surface Mounted Track	1000mm, 2000mm, 3000mm	30kg/m
	MX3 Suspended Track	1000mm, 2000mm, 3000mm	20kg/m

Key Information		Design		Available Accessories
Mounting	Ceiling Surface, Ceiling Suspended	Material	Powder Coated Aluminium	End Cap
Finish	■ Textured Black □ Textured White	IP Rating	IP20	3m/5m Wire Suspension Kit
Warranty	5 Years			3m/5m Canopy Kit
Track Mount	Three Circuit (3C)			Rod Suspension Kit
				250/510mm Rod
				Track Cover Plate

Notes

All accessories are supplied separately. Please factor in these components when planning your track design.


¹Final load bearings are dependent on screws and mounting anchors used. It is the responsibility of the electrical contractor to check final weights.

Track | Configure online at unios.com/mxtrack

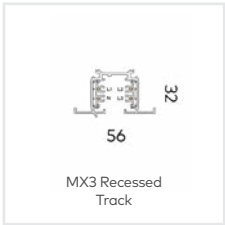
MX3

Recessed Three Circuit Track

Track



1

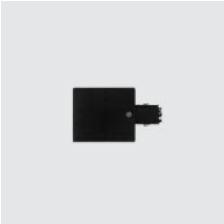


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MX3 Recessed Track

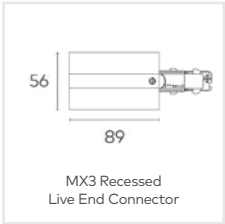
Connectors



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MX3 Recessed Live End Connector



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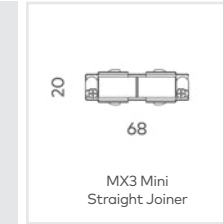
MX3 Mini Straight Joiner



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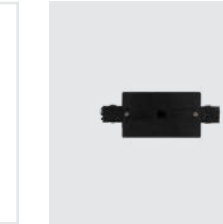
MX3 Recessed Centre Feed



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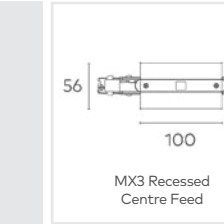
MX3 Recessed L-Connector



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MX3 Recessed T-Connector



100

100

MX3 Recessed Cross Connector

	Length	Maximum Load Bearing
1 MX3 Recessed Track	1000mm, 2000mm, 3000mm	30kg/m

Key Information		Design		Available Accessories
Mounting	Ceiling Recessed	Material	Powder Coated Aluminium	End Cap
Finish	■ Textured Black □ Textured White	IP Rating	IP20	Swing Clip
Warranty	5 Years			Track Cover Plate
Track Mount	Three Circuit (3C)			

Notes

All accessories are supplied separately. Please factor in these components when planning your track design.

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27

MX5

Surface Mounted Three Circuit DALI Track

Track

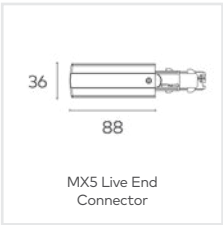



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MX5 Surface Mounted Track

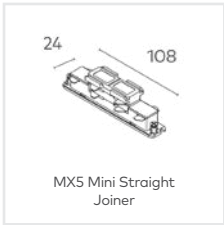

Connectors



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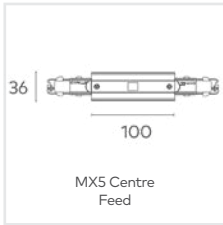

MX5 Live End Connector



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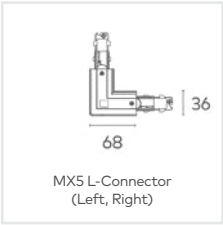

MX5 Mini Straight Joiner



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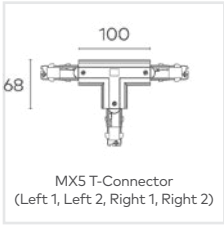

MX5 Centre Feed



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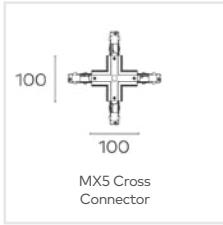

MX5 L-Connector (Left, Right)



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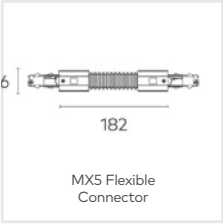

MX5 T-Connector (Left 1, Left 2, Right 1, Right 2)



100

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MX5 Cross Connector



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182

MX5 Flexible Connector

		Length	Maximum Load Bearing
1	MX5 Surface Mounted Track	1000mm, 2000mm, 3000mm	30kg/m
	MX5 Suspended Track	1000mm, 2000mm, 3000mm	20kg/m

Key Information		Design		Available Accessories
Mounting	Ceiling Surface, Ceiling Suspended	Material	Powder Coated Aluminium	End Cap
Finish	■ Textured Black □ Textured White	IP Rating	IP20	3m/5m Wire Suspension Kit
Warranty	5 Years			3m/5m Canopy Kit
Track Mount	Three Circuit DALI (5C)			Rod Suspension Kit
				250/510mm Rod
				Track Cover Plate

Notes

All accessories are supplied separately. Please factor in these components when planning your track design.

¹Final load bearings are dependent on screws and mounting anchors used. It is the responsibility of the electrical contractor to check final weights.



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MX5

Recessed Three Circuit DALI Track

Track

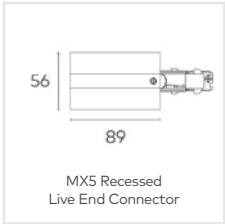
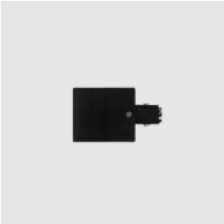


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MX5 Recessed Track

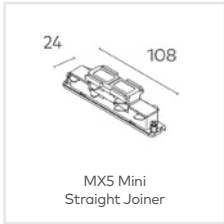
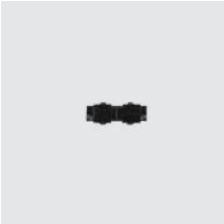
Connectors



56

89

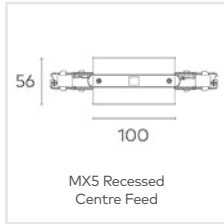
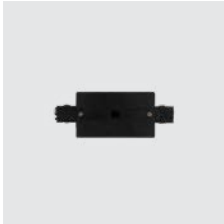
MX5 Recessed Live End Connector



24

108

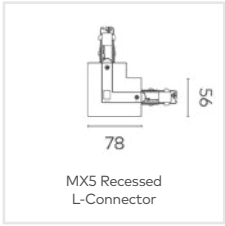

MX5 Mini Straight Joiner



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100

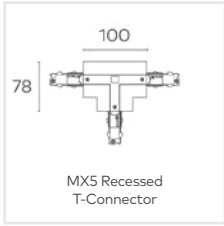

MX5 Recessed Centre Feed



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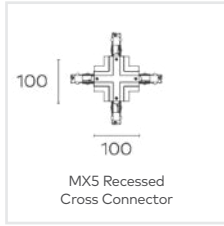
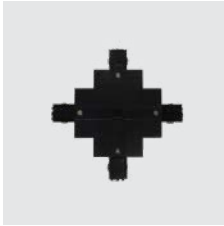
MX5 Recessed L-Connector



100

78

MX5 Recessed T-Connector



100

100

MX5 Recessed Cross Connector

	Length	Maximum Load Bearing
1 MX5 Recessed Track	1000mm, 2000mm, 3000mm	30kg/m

Key Information		Design		Available Accessories
Mounting	Ceiling Recessed	Material	Powder Coated Aluminium	End Cap
Finish	■ Textured Black □ Textured White	IP Rating	IP20	Swing Clip
Warranty	5 Years			Track Cover Plate
Track Mount	Three Circuit DALI (5C)			

Notes

All accessories are supplied separately. Please factor in these components when planning your track design.

¹Final load bearings are dependent on screws and mounting anchors used. It is the responsibility of the electrical contractor to check final weights.

Edition 1.1.23 | Product design and technical data may be subject to change

Track | Configure online at unios.com/mxtrack 29









The complete modern track luminaire collection

There are many luminaires available for the MX Track. Choose the beams intensity, different trims or horticulture technology. With the ultimate in adjustability and unique options, the extensive range of MX Track luminaires delivers a customised solution.

See the table below for a quick reference of MX Track compatibility, finish and performance options available from our family of track luminaires.

MX3 Track Luminaire Compatibility

	Staff		Nuco
	Eutrac		Ivela
	Nordic		Global

The MX3 track lights are suitable for all track systems listed above. Track lights using adaptors above may not be universally compatible with MX3 Track.

Luminaire Selection Matrix

					
	Scope Track Light	Akira Track Light	Kobe Track Light	Axis Track Light	EQ Track Light
Finish	● ○	● ○	● ◐ ◑ ◒	● ○	● ○
MX1 Track Compatibility	-	-	8W, 15W	7W, 15W, 26W	10W
MX3 Track Compatibility	2W, 15W	15W, 20W	8W, 15W, 26W, 35W	7W, 15W, 26W	-
MX5 Track Compatibility	15W	15W, 20W	15W, 26W, 35W	15W, 26W	-
Bluetooth Compatibility	15W	15W, 20W	15W, 26W, 35W	15W, 26W	Bluetooth only compatible with Casambi module.
Absolute Luminous Flux	Up to 1497lm	Up to 1559lm	Up to 3458lm	Up to 2553lm	Up to 1045lm
Colour Temp	2700K, 3000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K 2400K (Flo Horticulture)	2700K, 3000K, 4000K	3000K, 4000K
Beam	5°, 15°, 24°, 36°	110°	15°, 36°, 60°	15°, 25°, 30°, 40°, 60°	40°
Glare Rating	<10 (Black), <19 (White)	<19	<13	<16	<19
Control	Non-Dim, Phase-Cut, DALI, Bluetooth				

● Textured Black ○ Textured White ◐ Black/Gold Trim ◑ White/Gold Trim ◒ White/Black Trim



Scope

Spotlight Series

Focus the light, exactly where it is needed

With a focus on achieving the narrowest beam possible, the Scope Spotlight is a luminaire built like no other. Designed as an adjustable spotlight with an interchangeable lens, this adaptable series takes the concept of focusing light on objects to a new level. The interchangeable lens minimises light spillage and achieves the

narrowest of beam angles ranging from 5° to 36°. The Scope Spotlight is a comprehensive range that is ideal for applications where highlighting objects or a more focused lighting approach is desired. Use this spotlight to perfectly illuminate every object and every scene just the way you intend.



It is a new breed of spotlight, versatile and precise like no other. From its tapered cylindrical design to its true pin-spot beam, the Scope Spotlight can take architectural forms to a new level.

A true narrow beam

The Scope Spotlight will direct the light in an extremely focused and precise way, minimising light spillage with its superior beam control. Provide the most optimal illumination with the Scope's lens technology, ensuring minimal light leakage and maximum intensity at the centre of its light distribution.

A unique tapered design

To accentuate the focus on a narrower beam, the Scope Spotlight's cylindrical body has been tapered to reflect the nature of the light output. This contemporary spotlight design maintains a minimal and familiar form while offering a unique twist to a traditional spotlight design.

A low glare spotlight

The Scope Spotlight's key benefit is minimised glare and promotion of comfort through its well-considered product design. The Scope's lens is deeply recessed into the body shielding the light source from the occupant's direct line of sight.

Interchangeable lenses

With interchangeable lenses, the Scope Spotlight provides you with the ability to control the light distribution exactly where you need it. By changing the lens, a beam angle between 5° through to 36° is achievable, allowing the Scope Spotlight to meet any project requirement.





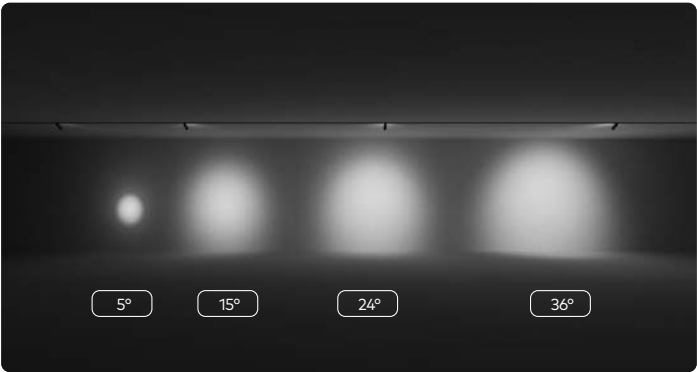
Scope

Track Light



		LED Power	Lumens (at 3000K)	Beam	Weight	Lifetime (Ta 25°C)	SDCM	Class	Driver
1	TR40	2W (700mA)	163lm	5° 15° 24°	290g	>60,000h L90B10	≤3	Class I	Non-Dim
2	TR60	15W (400mA)	1497lm	15° 24° 36°	920g	>55,000h L90B10	≤2	Class II	Phase Cut, DALI, Bluetooth

Key Information		Design		Performance		Track & Driver Compatibility	
Mounting	Track	Product Family	Scope	Lumen efficacy	Up to 89lm/W	Non-Dim	MX1 Built in, MX3 Built in
Finish	<input checked="" type="checkbox"/> Textured Black <input type="checkbox"/> Textured White	Adjustability	355° Rotation, 90° Tilt	CRI (Ra/R9)	90+ (R9: >50)	Phase Cut	MX3 In-Track
LED CCT	<input checked="" type="checkbox"/> 2700K <input checked="" type="checkbox"/> 3000K	Material	Powder Coated Aluminium	UGR	<10 (Black), <19 (White)	DALI	MX5 In-Track
Warranty	5 Year	IP Rating	IP20	Ambient Temperature Range	10°- 30°C	Bluetooth	MX5 In-Track
				COI Compliance model requirements	4000K		



Available Accessories
Linear Lens (for elliptical beams)





The Akira Track Light is suitable for a range of applications. With its smooth, diffused brightness, the Akira delivers wide light coverage with minimalist design.

A flood beam track light

The Akira emits a flood beam that blankets the built space. This luminaire provides general lighting rather than the accent lighting of other track lights. The Akira's flexibility manifests itself as a deceptively minimalist design that can meet the vision of any application.

Compact and concise

The Akira has been meticulously engineered to retain a compact form by integrating the control gear into a slimline track adaptor. The integrated control gear ensures the Akira's compact 150mm and 220mm sizes can be achieved without increasing its form factor.

Light matters

The Akira Track Light has been specifically designed to be as unobtrusive as possible with a low glare rating. LEDs have been carefully selected to maintain a high CRI to display spaces precisely as they were intended.





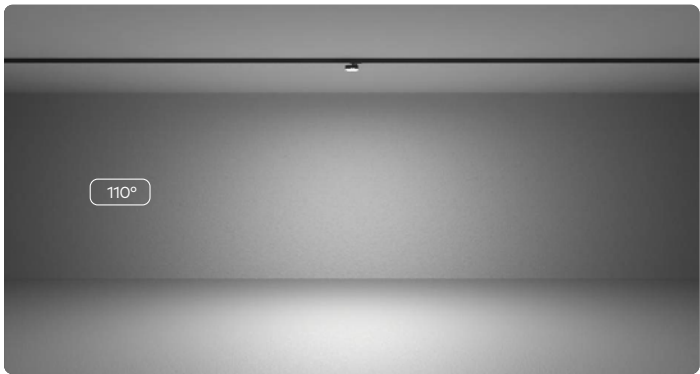
Akira

Track Light



		LED Power	Lumens (at 3000K)	Beam	Weight
1	R150 Track	15W (400mA)	1017lm	110°	800g
2	R220 Track	20W (500mA)	1536lm	110°	1.1kg

Key Information		Design		Performance		Track & Driver Compatibility	
Mounting	Track	Product Family	Akira	Lumen efficacy	Up to 77lm/W	Phase Cut	MX3 In-Track
Finish	<div><div></div> Textured Black</div> <div><div></div> Textured White</div>	Adjustability	350° Rotation, 80° Tilt	CRI (Ra/R9)	90+ (R9: >50)	DALI	MX5 In-Track
LED CCT	<div><div></div> 3000K</div> <div><div></div> 4000K</div>	Material	Powder Coated Aluminium, Polycarbonate Diffuser	UGR	<19	Bluetooth	MX5 In-Track
Warranty	5 Year			Lifetime (Ta 25°C)	>50,000h L70B10		
		IP Rating	IP20	Ambient Temperature Range	10°- 30°C		
		Class Rating	Class II	SDCM	≤3		
				COI Compliance model requirements	4000K		





Kobe

Track Light Series

The adaptable and versatile track light

Distinguished by a striking contrasting design, the Kobe Track Light will add an elegant touch to any design application. Designed with universal use and application variety in mind, the Kobe Series has been used throughout a spectrum of residential and commercial projects. As a spotlight for highlighting objects and surfaces in retail applications,

the Kobe delivers a precise and practical solution. As a general lighting solution, the Kobe offers a more flexible alternative to traditional downlight scenarios. This track light is available in four meticulously selected finishes and can be specified with horticultural technology – perfect for greenscapes and indoor plants.



The Kobe Track Light delivers the most adaptable of track light solutions. Suitable for commercial and residential applications, this luminaire offers a functional and ideal lighting solution to meet the demands of any project requirement.

Complete customisability

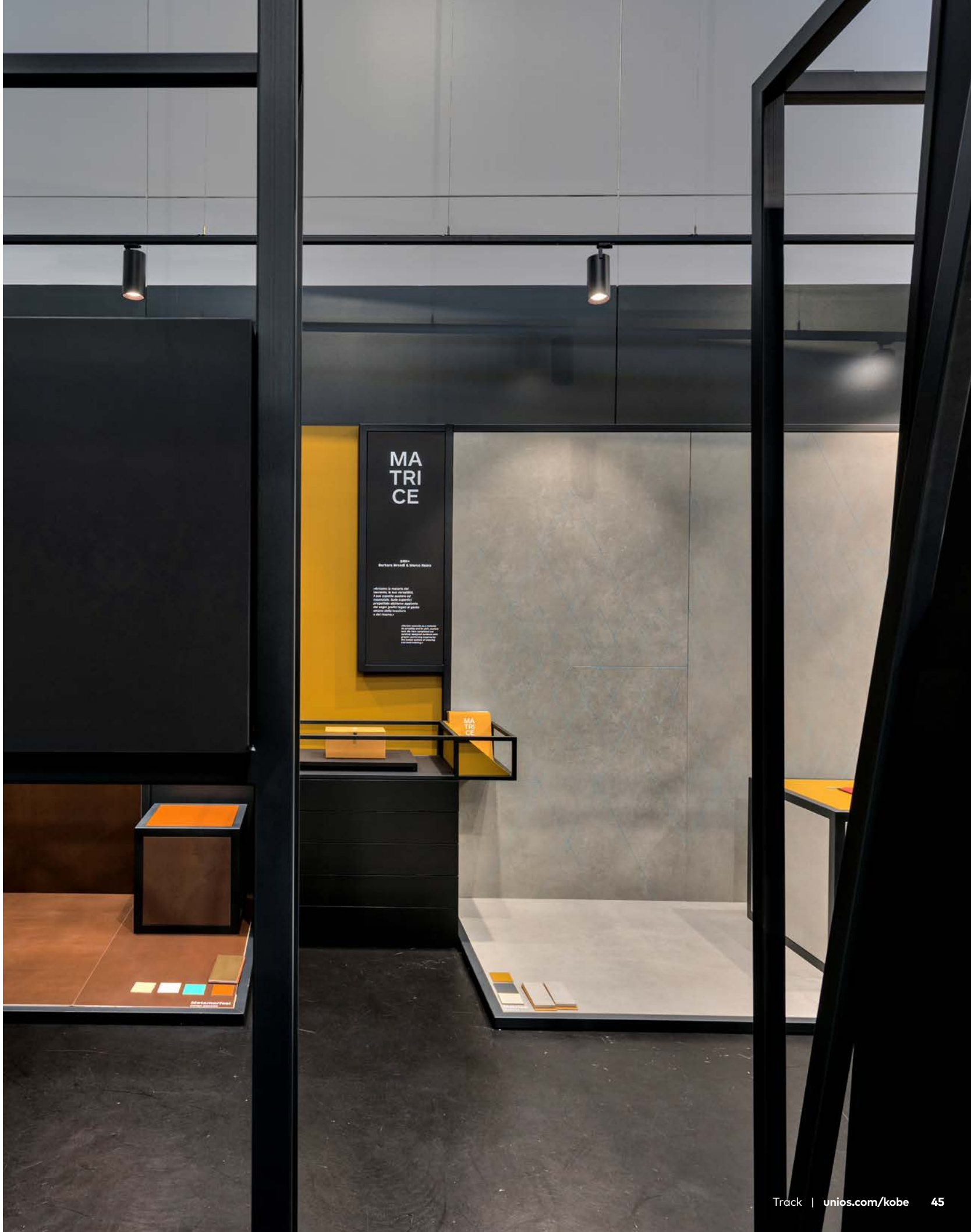
The Kobe is available in four meticulously selected finishes, an array of customisable configurations and multiple beam angles and lenses to complement any application.

An extended lifetime

Class-leading longevity is a promise in the Kobe Track Light with new generation LED chips. These LED chips now allow for a lifetime of over 60,000h (L80B10).

Horticultural technology

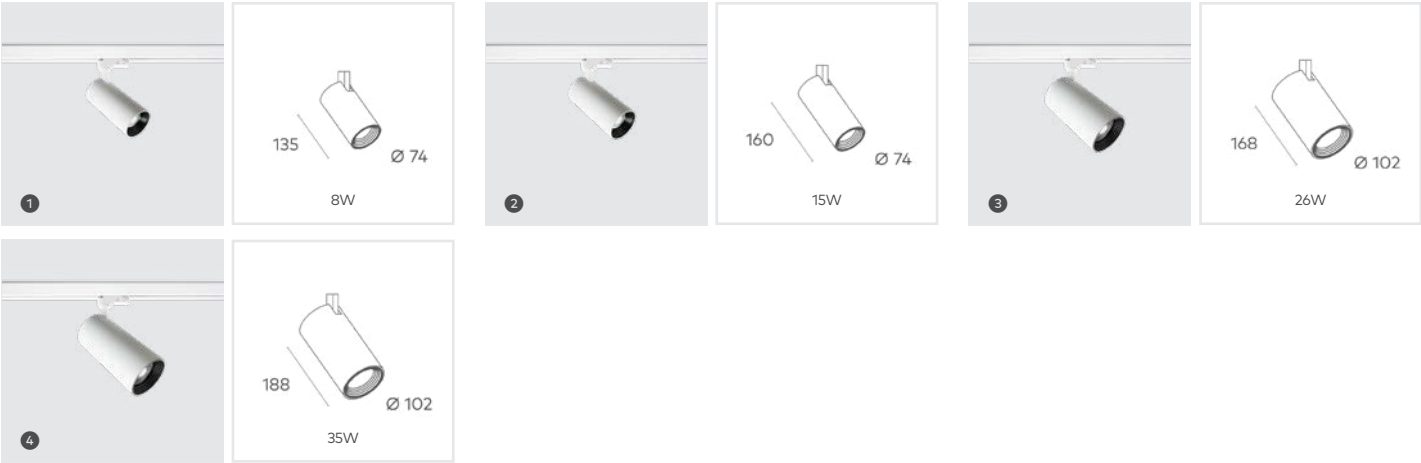
The Flo Series combines our lighting expertise with innovative horticulture technology. The Kobe Flo ensures that your vertical gardens and other greenery thrive in the indoor environment.





Kobe

Track Light



		LED Power	Lumens (at 3000K)	Beam	Weight	Flo Horticulture	Driver
1	Kobe 8W Track	8W (200mA)	735lm	15° 36° 60°	720g	-	Phase Cut, DALI
2	Kobe 15W Track	15W (380mA)	1311lm	15° 36° 60°	830kg	-	Phase Cut, DALI, Bluetooth
3	Kobe 26W Track	26W (670mA)	2301lm	15° 36° 60°	1.3kg	Yes	Phase Cut, DALI, Bluetooth
4	Kobe 35W Track	35W (900mA)	3357lm	15° 36° 60°	1.6kg	-	Phase Cut, DALI, Bluetooth

Key Information		Design		Performance		Track & Driver Compatibility	
Mounting	Track	Product Family	Kobe	Lumen efficacy	Up to 92lm/W	Phase Cut	MX1 Built in, MX3 Built in
Finish	■ Textured Black □ Textured White/Black ■ Textured Black/Gold □ Textured White/Gold	Adjustability	350° Rotation, 90° Tilt	CRI (Ra/R9)	92+ (R9: >50), 97+ (R9: >90)	DALI	MX5 In-Track
		Material	Powder Coated Aluminium	UGR	<13	Bluetooth	MX5 In-Track
LED CCT	■ 3000K ■ 4000K ■ 2400K (Flo Horticulture)	IP Rating	IP20	Lifetime (Ta 25°C)	>55,000h L90B10		
Warranty	5 Year	Class Rating	Class I	Ambient Temperature Range	10°- 30°C		
				SDCM	≤2		
				COI Compliance model requirements	4000K		
				PPF (Flo series)	Typical (43.2 umol/sec)		
				Active-PPF (Flo series)	Typical (21.9 umol/sec)		



Available Accessories	Notes
Honeycomb Lens (for reduced glare)	Higher output Flo Horticulture options available upon request.
Linear Lens (for elliptical beam)	For CRI 97+ lumen outputs, please refer to the values on the Unios toolbox.





Unparalleled versatility meets architectural design in the Axis Series. With adjustable track positioning and a unique rotating head, the Axis is equally adept as accent lighting on a wall or directed vertically as a downlight.

Unique rotating head

An innovative rotating head has been developed from the ground up to provide unparalleled flexibility. Rotate the Axis at up to 90° to create a wall wash which can illuminate vertical surfaces.

Flexible in application

The Axis Series is available in both track and surface mount options depending on your application requirements. Mix and match options to create a truly unique environment with endless possibilities.

Minimalistic design

With its compact and sleek design, the Axis enables multiple applications in various architecture and design contexts. Suitable for a range of environments, the Axis will provide a precise illumination from its minimal form factor.

Unmatched colour rendering

With a CRI 97+ rating, the Axis renders objects and art in their natural colour. In applications where colour rendering is of paramount importance, and light quality cannot be compromised; the Axis is an ideal solution.



Axis

Track Light



		LED Power	Lumens (at 3000K)	Beam	Weight	Driver
1	Small	7W (200mA)	755lm	60°	910g	Phase Cut, DALI
2	Medium	15W (400mA)	1363lm	60°	2.0kg	Phase Cut, DALI, Bluetooth

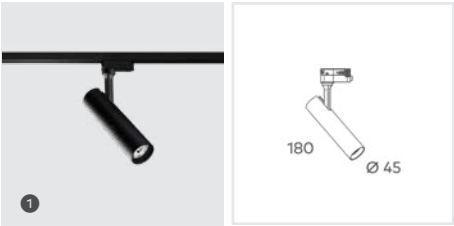
Key Information		Design		Performance		Track & Driver Compatibility	
Mounting	Track	Product Family	Axis	Lumen efficacy	Up to 86lm/W	Phase Cut	MX1 Built In, MX3 Built In
Finish	<input checked="" type="checkbox"/> Textured Black <input type="checkbox"/> Textured White	Adjustability	350° Rotation, 90° Tilt	CRI (Ra/R9)	97+ (R9: >90)	DALI	MX5 In-Track
LED CCT	<input checked="" type="checkbox"/> 3000K <input type="checkbox"/> 4000K	Material	Powder Coated Aluminium	UGR	<16	Bluetooth	MX5 In-Track
Warranty	5 Year	IP Rating	IP20	Lifetime (Ta 25°C)	>55,000h L90B10		
		Class Rating	Class I	Ambient Temperature Range	10°- 30°C		
				SDCM	≤2		
				COI Compliance model requirements	4000K		





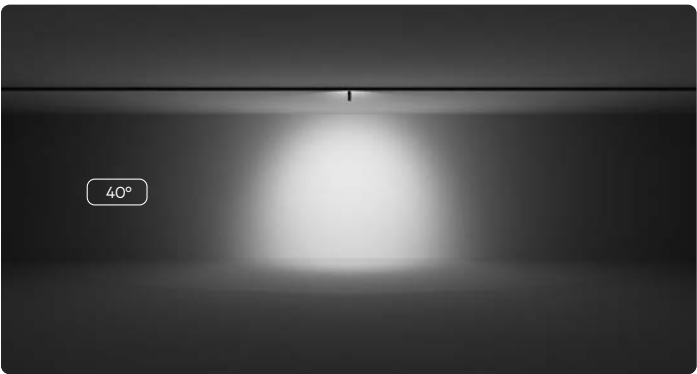
EQ

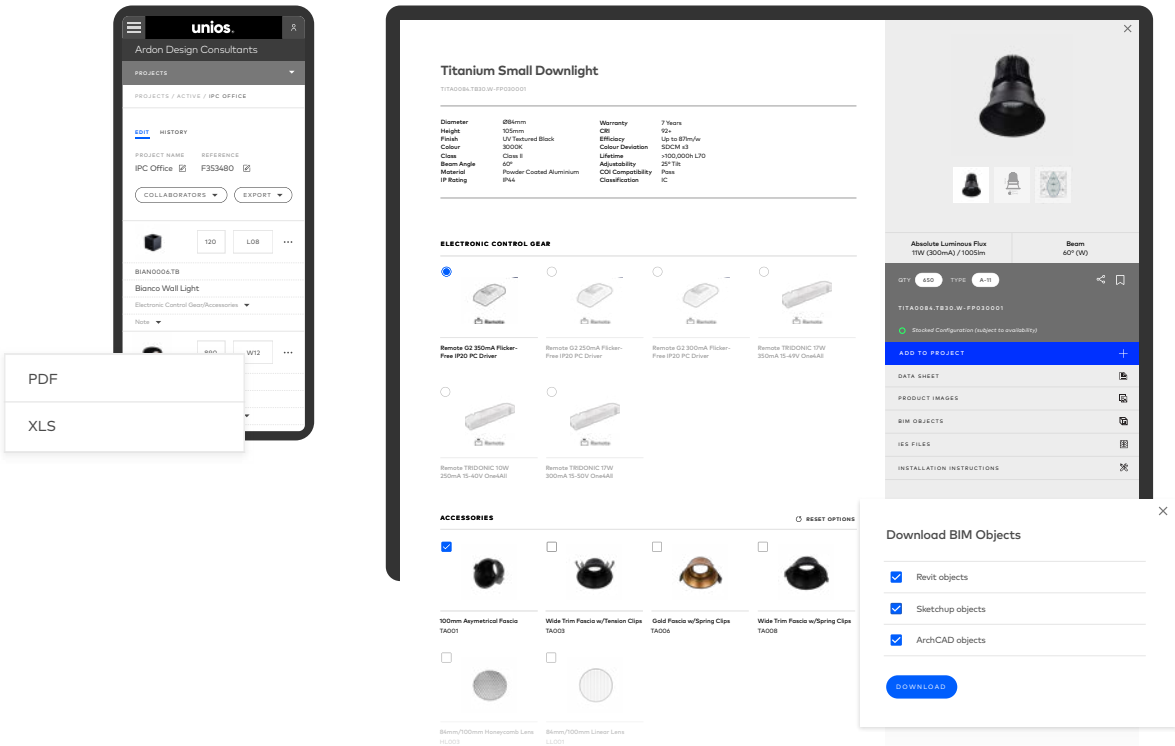
Tracklight



		LED Power	Lumens (at 3000K)	Beam	Weight
1	EQ Track	10W (250mA)	968lm	40°	370g

Key Information		Design		Performance		Track & Driver Compatibility	
Mounting	Track	Product Family	EQ	Lumen efficacy	Up to 103lm/W	Phase Cut	MX1 Built in, MX3 Built in
Finish	<input checked="" type="checkbox"/> Textured Black <input type="checkbox"/> Textured White	Adjustability	355° Rotation, 90° Tilt	CRI (Ra/R9)	90+ (R9: >50)		
LED CCT	<input checked="" type="checkbox"/> 3000K <input type="checkbox"/> 4000K	Material	Powder Coated Aluminium	UGR	<19		
Warranty	5 Year	IP Rating	IP20	Lifetime (Ta 25°C)	>59,000h L70B10		
		Class Rating	Class I	Ambient Temperature Range	10°- 30°C		
				SDCM	≤3		
				COI Compliance model requirements	4000K		





From design to documentation in seconds

Best-in-class product configuration tools

With different design and performance criteria for every project, discovering and configuring the right luminaire needs to be a seamless process. With the Unios Toolbox, you can filter through thousands of variations in seconds.

Export customised PDF and Excel lighting schedules

Project lighting can quickly get complex and time-consuming. We've developed a suite of tools to allow you to build a luminaire schedule, export it in PDF or Excel formats and integrate it back into your own project workflow.

More data accessibility than ever before

BIM objects, IES files, customised data sheets and product images are all easily accessible for your project requirements. All product variations are presented with a holistic view of each data point and piece of documentation you may require.

Special Thanks

This publication wouldn't be possible without the ongoing support of our project partners, distributors and photographers who have assisted in providing content.

More Information

For additional technical information and to access our full library, visit **unios.com**. Our library contains a comprehensive database of BIM objects, IES files and product imagery.

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Published by
Unios Design

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