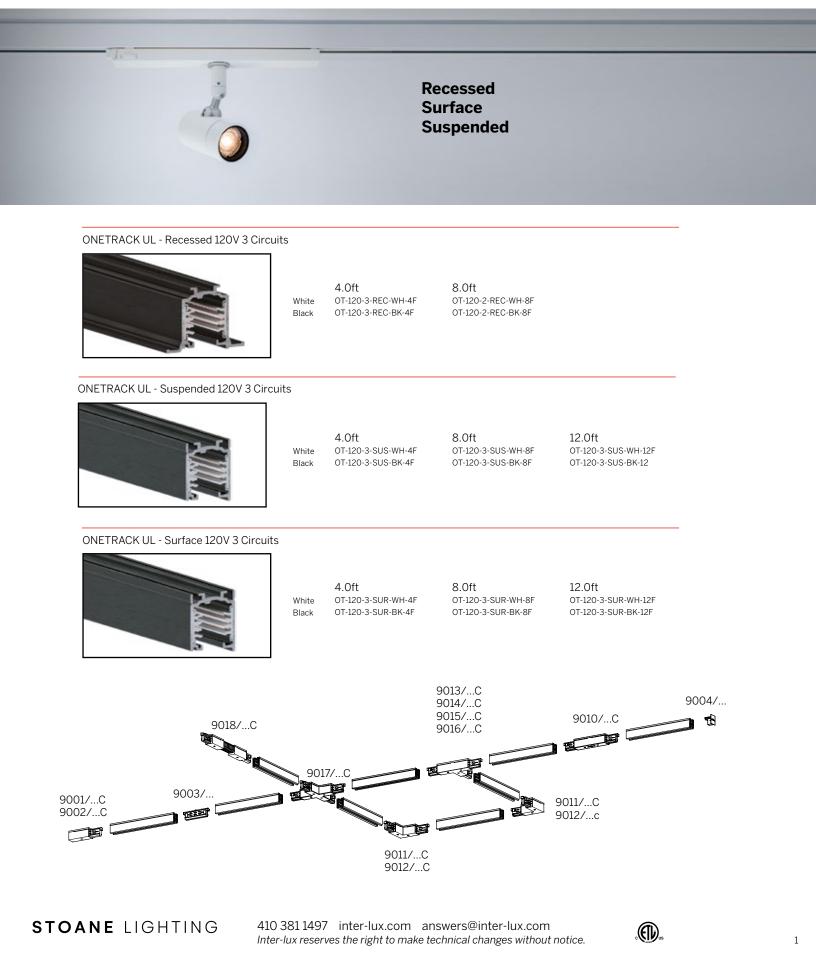
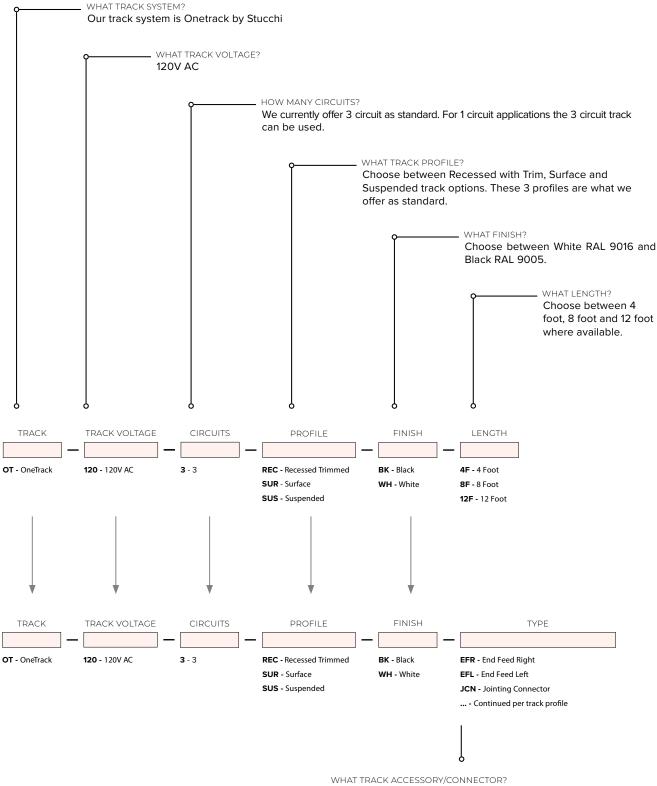
Stucchi ONETRACK UL 120V AC

inter-lux



How to specify track

inter•lux

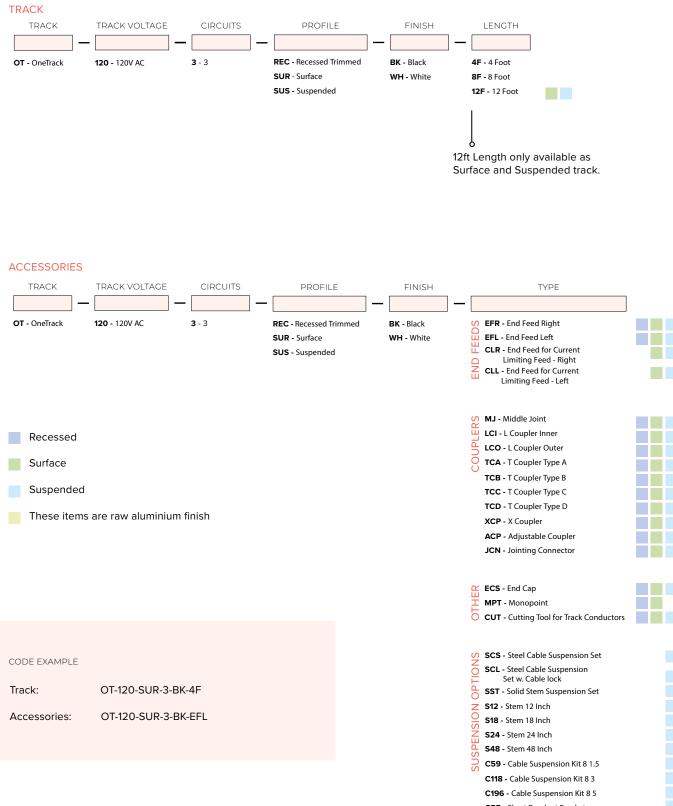


Ensure that your selection of Track, Voltage, Circuits, Profile and Finish matches between the Track and Accessories. When choosing track accessories and connectors pay attention to polarity requirements. We offer as standard a slimmed down Onetrack range of accessories to cover the essentials. If there is an item you require not seen here please contact us.



Code Builder

inter-lux

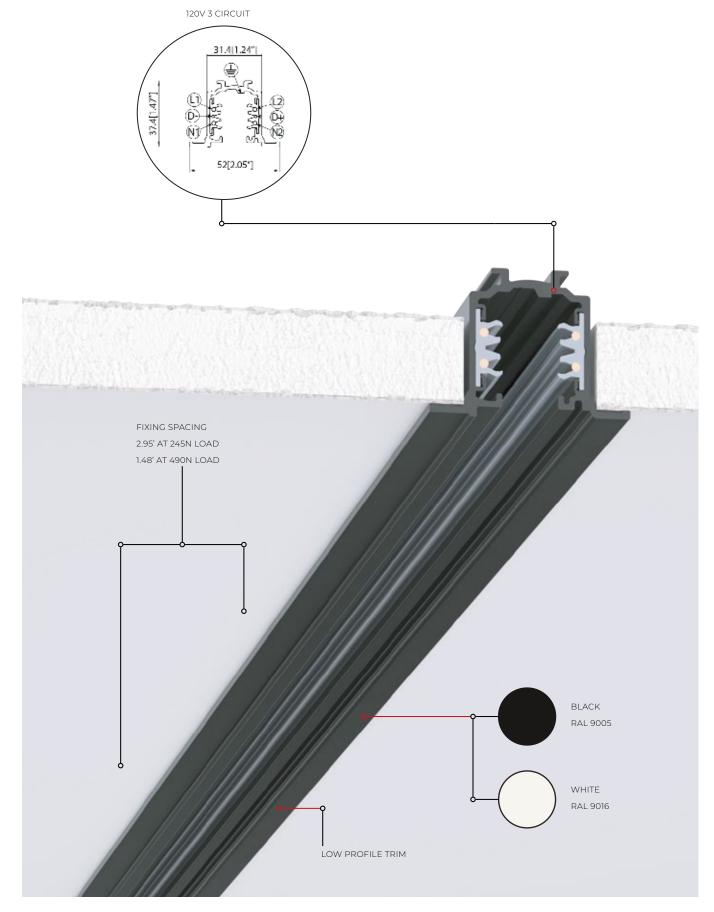


CPE - Short Pendant Bracket for Suspension



Recessed

inter-lux



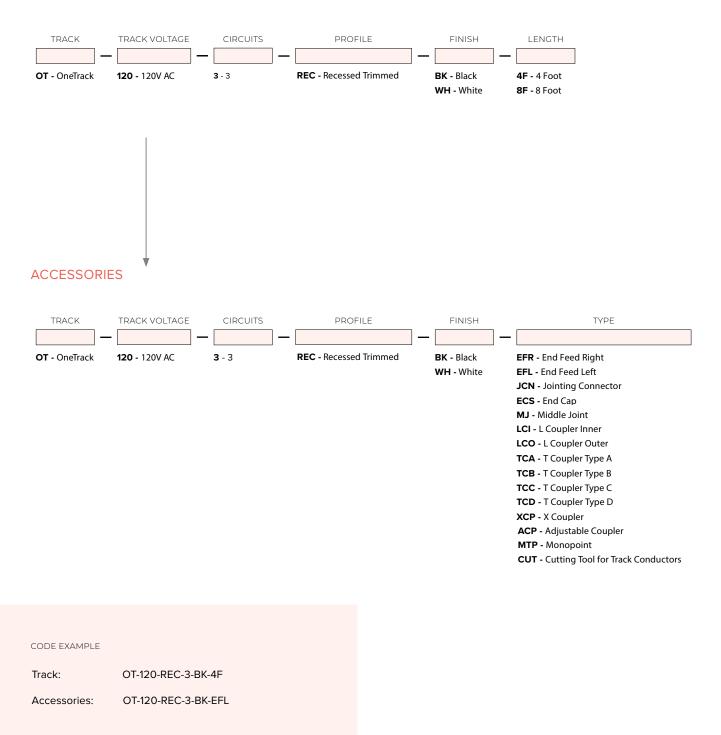
STOANE LIGHTING



Recessed Code Builder

inter-lux

TRACK





inter-lux

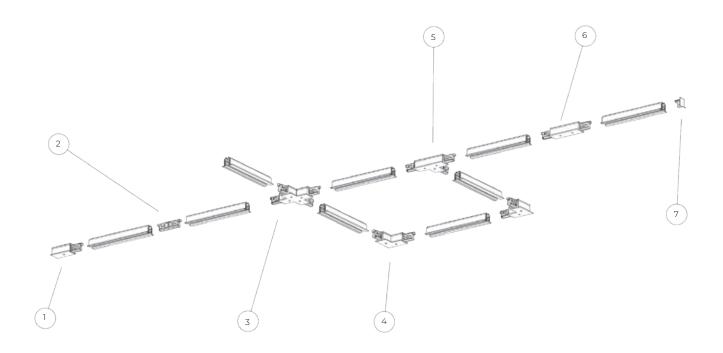
ONETRACK UL Recessed 3 Circuit Track 120v

Stucchi OneTrack UL Recessed track is available in both 3 circuit 120V AC in lengths of 4 ft or 8 ft. It is a flexible 3 phase mixed system with two additional conductors for managing general data signals like DALI or 0 - 10 V (1 - 10V).

It is available in black and white finishes. The external body is made up of extruded aluminum, insulated in PVC with copper conductors.

IT SUPPORTS:

L1/L2/N1/N2/ground 3x120V/20A + D+/D- 3x1A/50V FELV AC (DALI)



KEY:

- 1. End Feed with recessed cover
- 2. Jointing Connector internal connector for track lengths
- 3. X Feed with recessed cover
- 4. L Feed with recessed cover
- 5. T Feed with recessed cover
- 6. Middle Joint with recessed cover connects track lengths
- 7. Recessed End Cap

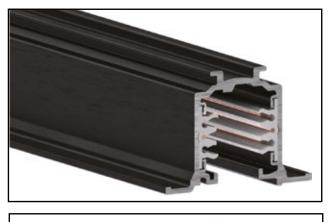


ONETRACK UL Recessed 120V 3 Circuit

PHYSICAL

ORDER CODE

inter-lux



2.05	Length (not including endcops)
2-2	-
W	
Ji il	

CONSTRUCTION MATERIALS:	Extruded aluminum profile; Insulated extruded PVC body Copper conductors
NO. CIRCUITS:	3x independent switchable circuits
DATA BUS:	Yes
WEIGHT:	1.4 kg (4ft)
CUTTING:	Cutting to length on site possible

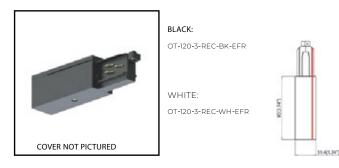
	4.0ft	8.0ft
White	OT-120-3-REC-WH-4F	OT-120-3-REC-WH-8F
Black	OT-120-3-REC-BK-4F	OT-120-3-REC-BK-8F



inter-lux

Recessed Track Hardware Options

END FEED FOR 3 CIRCUIT APPLICATION - RIGHT To be used with recessed cover, codes below for assembly unit



To be used with recessed cover, codes below for assembly unit

To be used with recessed cover, codes below for assembly unit

BI ACK.

WHITE:

OT-120-3-REC-BK-LCO

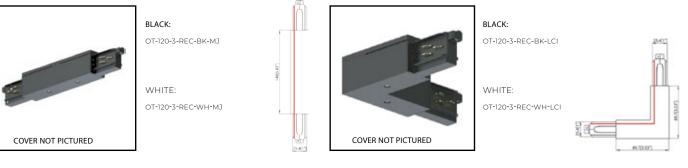
OT-120-3-REC-WH-LCO

힌타

END FEED FOR 3 CIRCUIT APPLICATION - LEFT To be used with recessed cover, codes below for assembly unit



L FEED FOR 3 CIRCUIT APPLICATION - INNER To be used with recessed cover, codes below for assembly unit



L FEED FOR 3 CIRCUIT APPLICATION - OUTER

MIDDLE JOINT FOR 3 CIRCUIT APPLICATION

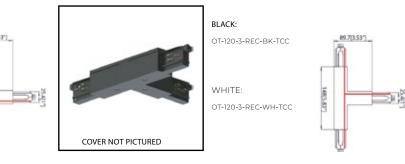
T FEED FOR 3 CIRCUIT APPLICATION - TYPE A To be used with recessed cover, codes below for assembly unit

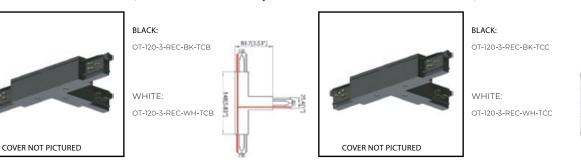




T FEED FOR 3 CIRCUIT APPLICATION - TYPE B To be used with recessed cover, codes below for assembly unit

T FEED FOR 3 CIRCUIT APPLICATION - TYPE C To be used with recessed cover, codes below for assembly unit





COVER NOT PICTURED

410 381 1497 inter-lux.com answers@inter-lux.com Inter-lux reserves the right to make technical changes without notice.



8

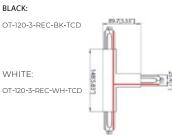
END FEEDS

inter•lux

Recessed Track Hardware Options

T FEED FOR 3 CIRCUIT APPLICATION - TYPE D To be used with recessed cover, codes below for assembly unit

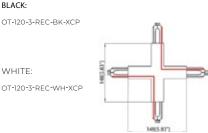




X FEED FOR 3 CIRCUIT APPLICATION

To be used with recessed cover, codes below for assembly unit





ADJUSTABLE CORNER FOR 3 CIRCUIT APPLICATION Compatible with all tracks



END CAP FOR RECESSED TRACK

Compatible with recessed track

BLACK: OT-120-3-REC-BK-ACP

WHITE: OT-120-3-REC-WH-ACP

ΒΙ ΑCΚ·

WHITE:

OT-120-3-REC-BK-ECS

OT-120-3-REC-WH-ECS

JOINTING CONNECTOR Compatible with all tracks



BLACK:

OT-120-3-REC-BK-JCN

WHITE: OT-120-3-REC-WH-JCN

RECESSED COVER FOR END FEED Compatible with recessed track



IMAGE FOR REFERENCE PLEASE USE ASSEMBLY CODE ON PAGE 8

.

RECESSED COVER FOR MIDDLE FEED Compatible with recessed track



IMAGE FOR REFERENCE PLEASE USE ASSEMBLY CODE ON PAGE 8





IMAGE FOR REFERENCE PLEASE USE ASSEMBLY CODE ON PAGE 8

ADDITIONAL ACCESSIORIES



Recessed Track Hardware Options

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RECESSED COVER FOR T FEED COMpatible with recessed track



IMAGE FOR REFERENCE PLEASE USE ASSEMBLY CODE ON PAGE 9 RECESSED COVER FOR X- FEED Compatible with recessed track



IMAGE FOR REFERENCE PLEASE USE ASSEMBLY CODE ON PAGE 9

MONOPOINT RECESSED Codes below for assembly unit



BLACK: OT-120-3-REC-BK-MPT

WHITE: OT-120-3-REC-WH-MPT



CUTTING TOOL FOR TRACK CONDUCTORS

Compatible with all track options

BLACK: OT-120-3-REC-BK-CUT

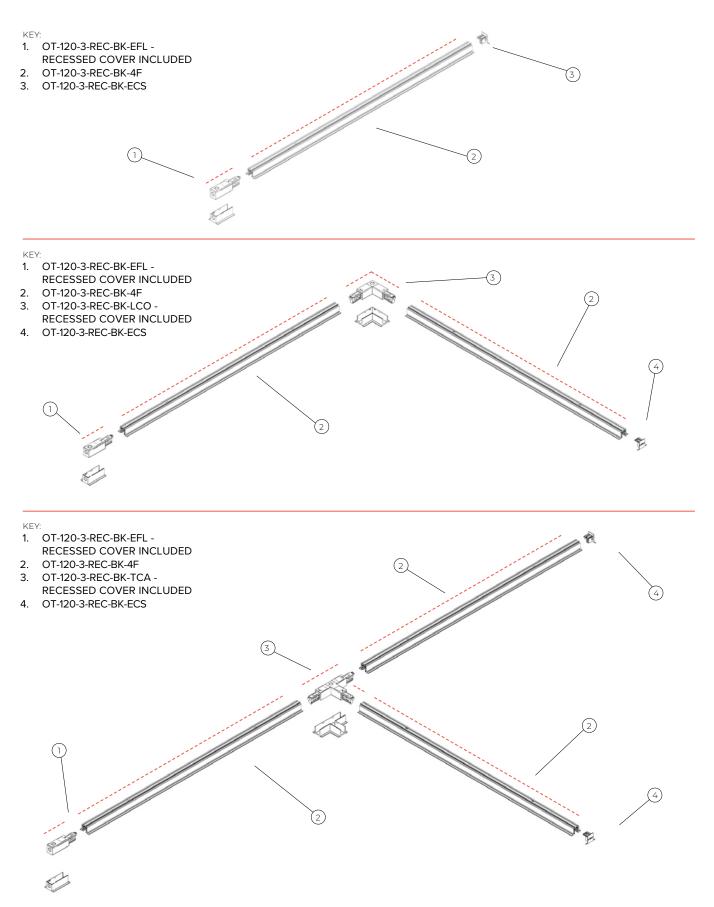
WHITE: OT-120-3-REC-WH-CUT

CURRENT LIMITER NOT AVAILABLE FOR RECESSED TRACK PLEASE SOURCE THROUGH THIRD PARTY



Example layout diagrams

inter-lux



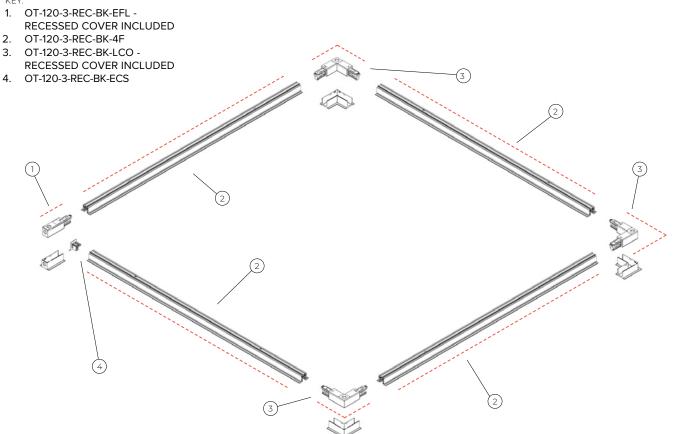
STOANE LIGHTING



Example layout diagrams

inter-lux

KEY:

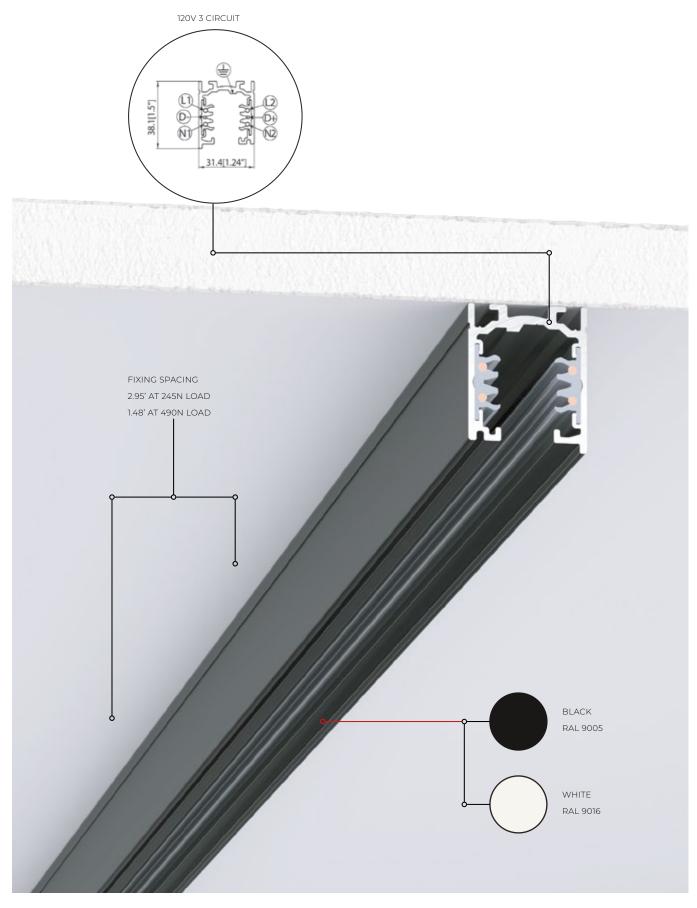


PLEASE ENSURE POLARITY REMAINS CONSISTENT THROUGHOUT TRACK SYSTEM



Surface

inter-lux



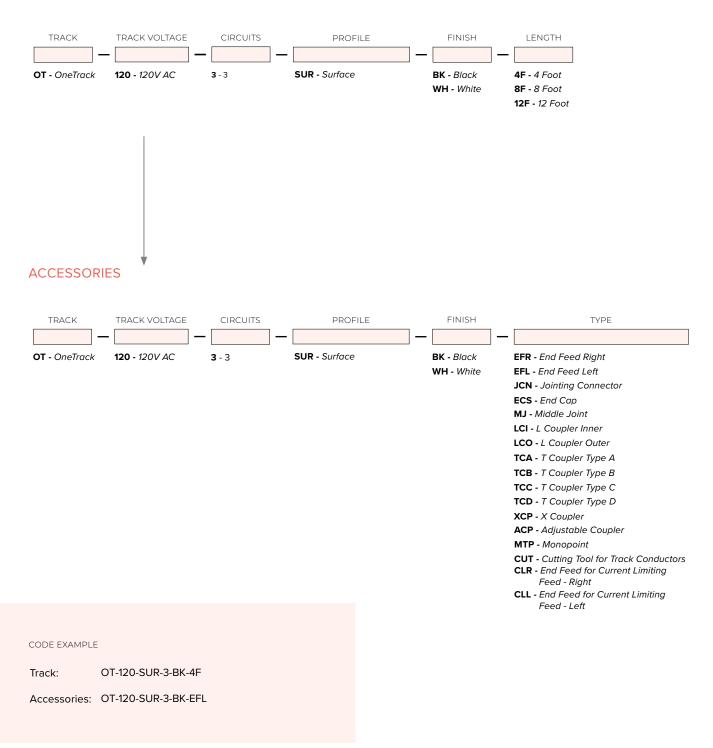
STOANE LIGHTING



Surface Code Builder

inter-lux

TRACK





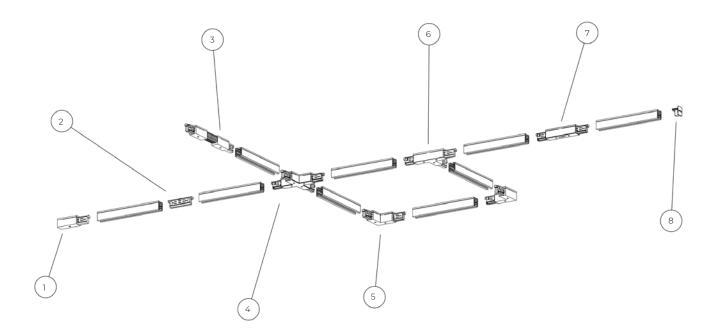
ONETRACK UL Surface 3 Circuit Track

Stucchi OneTrack UL Surface track is available in both 3 circuit 120V AC in lengths of 4 ft or 8ft. It is a flexible 3 phase mixed system with two additional conductors for managing general data signals like DALI or 0 - 10V (1 - 10V).

It is available in black and white finishes. The external body is made up of extruded aluminum, insulated in PVC with copper conductors.

IT SUPPORTS:

L1/L2/N1/N2/ground 3x120V/20A + D+/D- 3x1A/50V FELV AC (DALI)



KEY:

- 1. End Feed
- 2. Jointing Connector internal connector for track lengths
- 3. Adjustable Corner
- 4. X Feed
- 5. L Feed
- 6. T Feed
- 7. Middle Joint connects track lengths
- 8. End Cap



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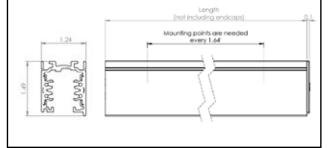
ONETRACK UL Surface 120V 3 Circuit

PHYSICAL

inter-lux



CONSTRUCTION MATERIALS:	Extruded aluminum profile; Insulated extruded PVC body Copper conductors
NO. CIRCUITS:	3x independent switchable circuits
DATA BUS:	Yes
WEIGHT:	1.2 kg (4 ft)
CUTTING:	Cutting to length on site possible



DE		4.0ft	8.0ft	12.0ft
00	White	OT-120-3-SUR-WH-4F	OT-120-3-SUR-WH-8F	OT-120-3-SUR-WH-12F
RDEF	Black	OT-120-3-SUR-BK-4F	OT-120-3-SUR-BK-8F	OT-120-3-SUR-BK-12F
0				

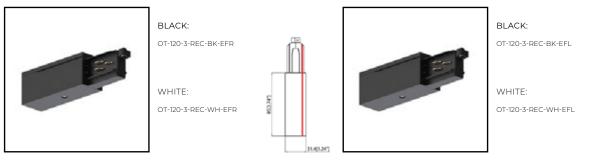


Surface Track Hardware Options

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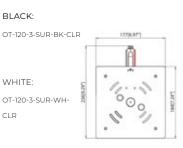
END FEEDS



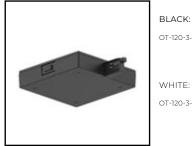


END FEED FOR CURRENT LIMITING FEED - RIGHT Current limiting feed to be ordered seprately refer to help page





END FEED FOR CURRENT LIMITING FEED - LEFT Current limiting feed to be ordered seprately refer to help page

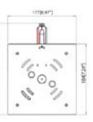


END FEED FOR 3 CIRCUIT APPLICATION - LEFT

Compatible with all tracks

OT-120-3-SUR-BK-CLL

WHITE: OT-120-3-SUR-WH-CLL



MIDDLE JOINT FOR 3 CIRCUIT APPLICATION Compatible with all tracks

COUPLERS



BLACK: OT-120-3-SUR-BK-MJ WHITE: OT-120-3-SUR-WH-MJ

t8[5.837]

L FEED FOR 3 CIRCUIT APPLICATION - INNER Compatible with all tracks



L FEED FOR 3 CIRCUIT APPLICATION - OUTER Compatible with all tracks

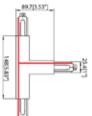


BLACK: OT-120-3-SUR-BK-LCO WHITE: OT-120-3-SUR-WH-LCO T FEED FOR 2 CIRCUIT APPLICATION - TYPE A Compatible with all tracks



BLACK: OT-120-3-SUR-BK-TCA

WHITE: OT-120-3-SUR-WH-TCA



STOANE LIGHTING

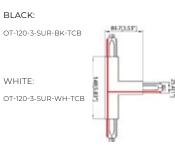


Surface Track Hardware Options

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T FEED FOR 3 CIRCUIT APPLICATION - TYPE B Compatible with all tracks



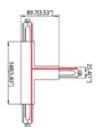


T FEED FOR 3 CIRCUIT APPLICATION - TYPE C Compatible with all tracks



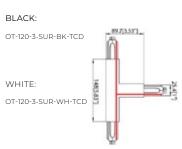
BLACK:

WHITE: OT-120-3-SUR-WH-TCC



T FEED FOR 3 CIRCUIT APPLICATION - TYPE D Compatible with all tracks



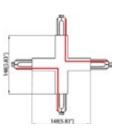


X FEED FOR 3 CIRCUIT APPLICATION Compatible with all tracks



BLACK: OT-120-3-SUR-BK-XCP

> WHITE: OT-120-3-SUR-WH-XCP



ADJUSTABLE CORNER FOR 3 CIRCUIT APPLICATION Compatible with all tracks - 9018/B-3C - 9018/W-3C



BLACK:

OT-120-3-SUR-BK-ACP

WHITE: OT-120-3-SUR-WH-ACP JOINTING CONNECTOR Compatible with all tracks



BLACK: OT-120-3-SUR-BK-JCN

WHITE:

OT-120-3-SUR-WH-JCN

END CAP Compatible with all tracks

ADDITIONAL ACCESSIORIES



BLACK: OT-120-3-SUR-BK-ECS

WHITE: OT-120-3-SUR-WH-ECS

MONOPOINT



BLACK: OT-120-3-SUR-BK-MPT

WHITE: OT-120-3-SUR-WH-MPT



Surface Track Hardware Options

inter•lux

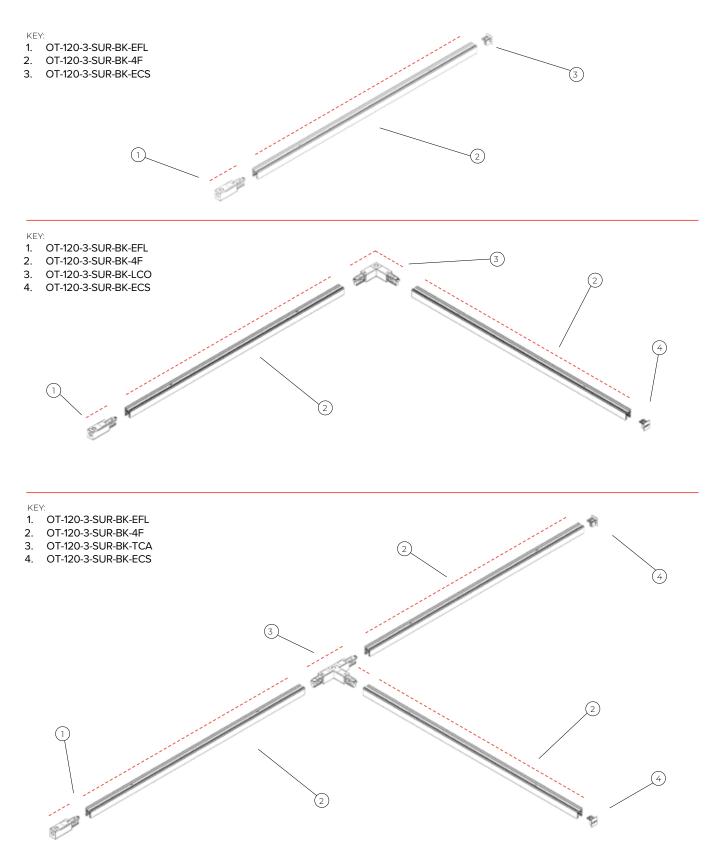
CUTTING TOOL FOR TRACK CONDUCTORS Compatible with all track options





Example layout diagrams

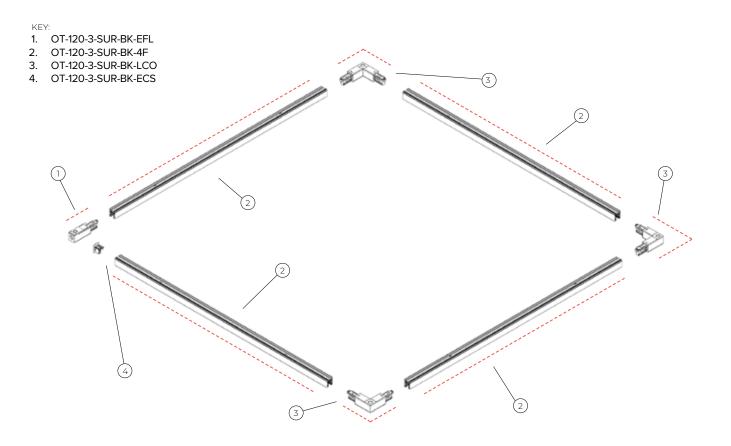
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Example layout diagrams

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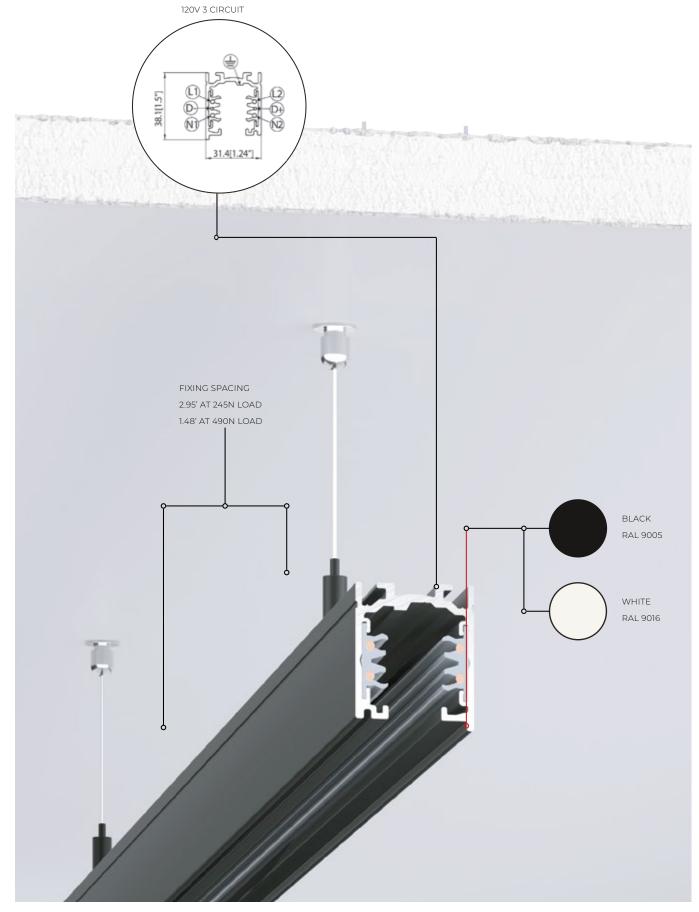


PLEASE ENSURE POLARITY REMAINS CONSISTENT THROUGHOUT TRACK SYSTEM



Suspended

inter•lux



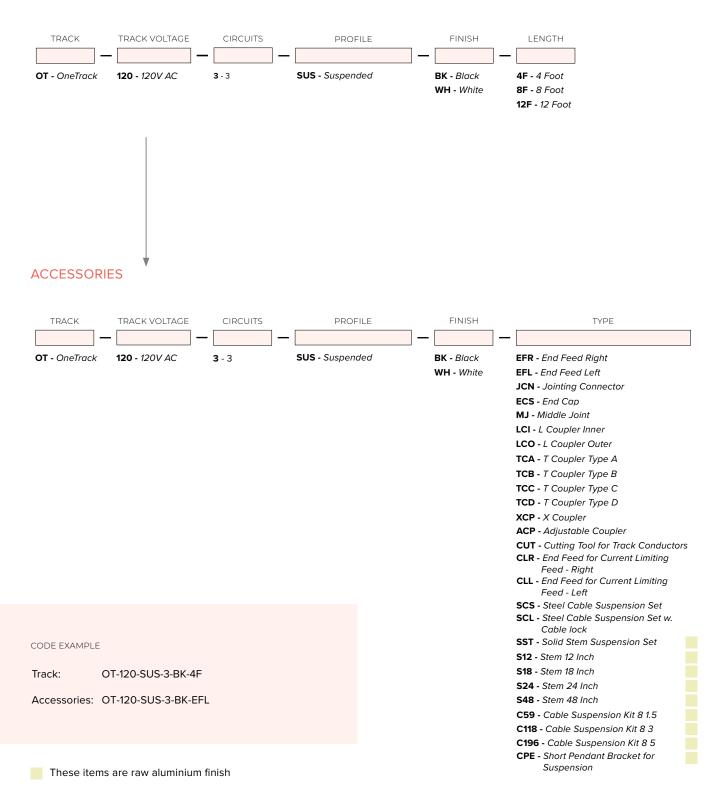
STOANE LIGHTING



Suspended Code Builder

inter-lux

TRACK





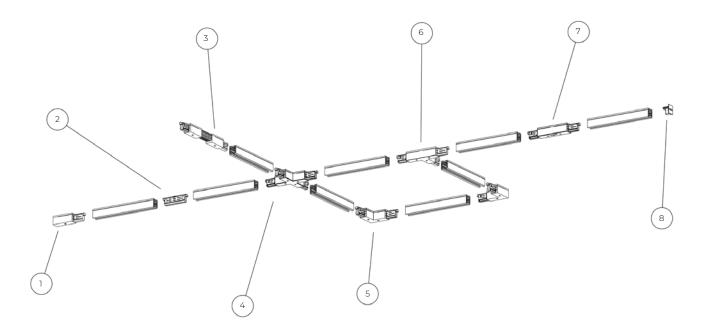
ONETRACK UL Suspended 3 Circuit Track

Stucchi OneTrack UL Suspended track is available in both 3 circuit 120V AC in lengths of 4 ft or 8ft. It is a flexible 3 phase mixed system with two additional conductors for managing general data signals like DALI or 0 - 10V (1 - 10V).

It is available in black and white finishes. The external body is made up of extruded aluminum, insulated in PVC with copper conductors.

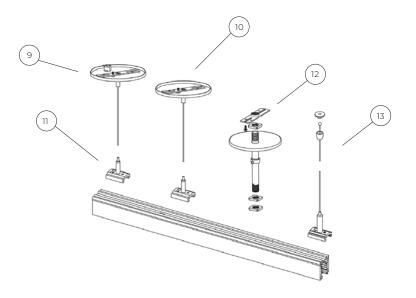
It supports:

L1/L2/N1/N2/ground 3x120V/20A + D+/D- 3x1A/50V FELV AC (DALI)



KEY:

- 1. End Feed
- 2. Jointing Connector- internal connector for track lengths
- 3. Adjustable Corner
- 4. X Feed
- 5. L Feed
- 6. T Feed
- 7. Middle Joint connects track lengths
- 8. End Cap
- 9. Steel Cable Suspension Set with Cable Lock
- 10. Steel Cable Suspension Set
- 11. Short Pendant Bracket for Suspension
- 12. Solid Stem Suspension (stem separate)
- 13. Suspension Kit 8



STOANE LIGHTING

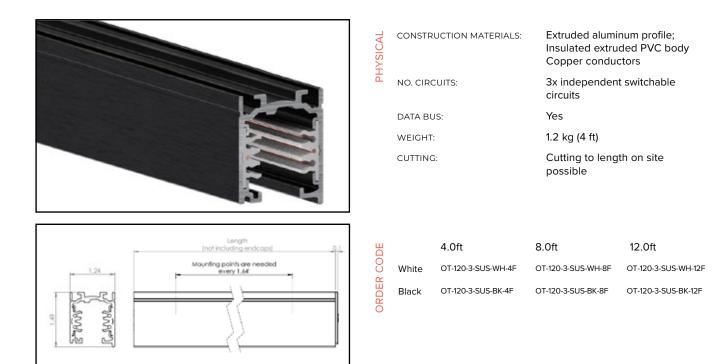
410 381 1497 inter-lux.com answers@inter-lux.com *Inter-lux reserves the right to make technical changes without notice.*



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ONETRACK UL Suspended 120V 3 Circuit

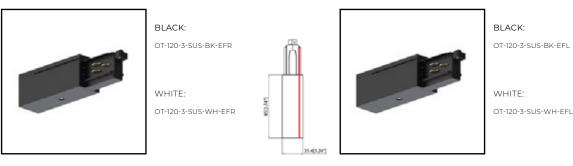
inter-lux





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END FEED FOR 3 CIRCUIT APPLICATION - RIGHT Compatible with all tracks



END FEED FOR CURRENT LIMITING FEED - RIGHT Current limiting feed to be ordered seprately



BLACK: OT-120-3-SUS-BK-CLR WHITE: OT-120-3-SUS-WH-CLR END FEED FOR CURRENT LIMITING FEED - LEFT Current limiting feed to be ordered seprately

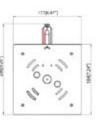
END FEED FOR 3 CIRCUIT APPLICATION - LEFT

Compatible with all tracks



BLACK: OT-120-3-SUS-BK-CLL

OT-120-3-SUS-WH-CLL



31.4(1.24')

MIDDLE JOINT FOR 3 CIRCUIT APPLICATION
Compatible with all tracks
BLACK:

COUPLERS



BLACK: OT-120-3-SUS-BK-MJ WHITE: OT-120-3-SUS-WH-MJ

48[5.83"

25.4[1"]

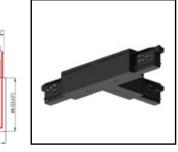
L FEED FOR 3 CIRCUIT APPLICATION - INNER Compatible with all tracks



L FEED FOR 3 CIRCUIT APPLICATION - OUTER Compatible with all tracks



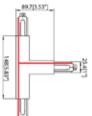
BLACK: OT-120-3-SUS-BK-LCO WHITE: OT-120-3-SUS-WH-LCO T FEED FOR 3 CIRCUIT APPLICATION - TYPE A Compatible with all tracks



BLACK:

WHITE: OT-120-3-SUS-WH-TCA

OT-120-3-SUS-BK-TCA



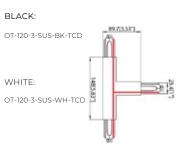


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 Subscription
 <th

T FEED FOR 3 CIRCUIT APPLICATION Compatible with all tracks



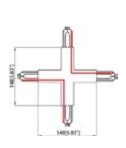


X FEED FOR 3 CIRCUIT APPLICATION Compatible with all tracks



BLACK: OT-120-3-SUS-BK-XCP

> WHITE: OT-120-3-SUS-WH-XCP



ADJUSTABLE CORNER FOR 3 CIRCUIT APPLICATION Compatible with all tracks - 9018/B-3C - 9018/W-3C



BLACK: OT-120-3-SUS-BK-ACP

WHITE: OT-120-3-SUS-WH-ACP JOINTING CONNECTOR Compatible with all tracks



BLACK: OT-120-3-SUS-BK-JCN

WHITE: OT-120-3-SUS-WH-JCN

END CAP Compatible with all tracks

ADDITIONAL ACCESSIORIES



BLACK: OT-120-3-SUS-BK-ECS

WHITE: OT-120-3-SUS-WH-ECS CUTTING TOOL FOR TRACK CONDUCTORS Compatible with all track options



BLACK:

OT-120-3-SUS-BK-CUT

OT-120-3-SUS-WH-CUT

WHITE:



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STEEL CABLE SUSPENSION SET Requires short pendent bracket for suspension



INCLUDES:

- Mounting bracket . Metal cup
- Steel cable

BLACK: 36 INCH OT-120-3-SUS-BK-SC1 120 INCH: OT-120-3-SUS-BK-SC2 200 INCH. OT-120-3-SUS-BK-SC3 WHITE:

36 INCH:

OT-120-3-SUS-WH-SC1 120 INCH: OT-120-3-SUS-WH-SC2 200 INCH:

OT-120-3-SUS-WH-SC3

STEEL CABLE SUSPENSION SET WITH CABLE LOCK Requires short pendent bracket for suspension



INCLUDES: •

- Mounting bracket Metal cup
- Steel cable
- Cable lock

OT-120-3-SUS-BK-SCL1 120 INCH: OT-120-3-SUS-BK-SCL2 200 INCH:

OT-120-3-SUS-BK-SCL3

WHITE:

BLACK:

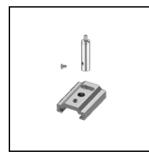
36 INCH:

36 INCH: OT-120-32-SUS-WH-SCL1 120 INCH:

OT-1203-SUS-WH-SCL2

200 INCH: OT-120-3-SUS-WH-SCL3

SHORT PENDANT BRACKET FOR SUSPENSION To be provided as an assembly



ALUMINUM SUSPENSION SET FOR BLACK SYSTEM: OT-120-3-SUS-BK-CPE

ALUMINUM SUSPENSION SET FOR WHITE SYSTEM: OT-120-3-SUS-WH-CPE

INCLUDES:

- Short pendant bracket .
- Automatic M5 gripper
- Set screw for gripper on the bracket •

SUSPENSION KIT 8 Compatible with surface and suspended track



ALUMINUM SUSPENSION SET FOR BLACK SYSTEM: 4 FT 9": OT-120-3-SUS-BK-C59 9 FT 8": OT-120-3-SUS-BK-C118 16 FT 4": OT-120-3-SUS-BK-C196

ALUMINUM SUSPENSION SET FOR WHITE SYSTEM: 4 FT 9": OT-120-3-SUS-WH-C59 9 FT 8": OT-120-3-SUS-WH-C118 16 FT 4": OT-120-3-SUS-WH-C196

INCLUDES:

- Round head ceiling attachment
- Ø 0.06" steel cable with spherical end.
- Bracket with automatic gripper



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SUSPENSION OPTIONS

SOLID STEM SUSPENSION SET Stem to be added separately



ALUMINUM SUSPENSION SET FOR BLACK SYSTEM: ot-120-3-SUS-BK-SST

ALUMINUM SUSPENSION SET FOR WHITE SYSTEM: 0T-120-3-SUS-WH-SST

INCLUDES:

- Crossbar
- Metal cup
- Mounting bracket

STEM

To be added to Solid Stem Suspension Set



ALUMINUM SUSPENSION SET FOR BLACK SYSTEM: 12": 0T-120-3-SUS-BK-S12 18": 0T-120-3-SUS-BK-S18 24": 0T-120-3-SUS-BK-S24 48": 0T-120-3-SUS-BK-S48

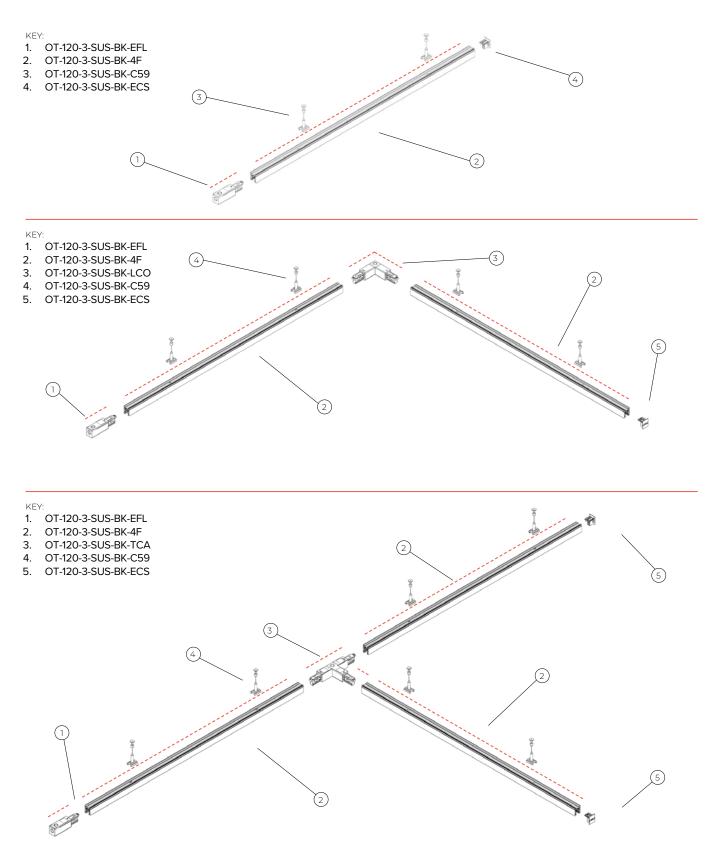
ALUMINUM SUSPENSION SET FOR WHITE SYSTEM: 12": OT-120-3-SUS-WH-S12 18": OT-120-3-SUS-WH-S18 24": OT-120-3-SUS-WH-S24 48":

OT-120-3-SUS-WH-S48



Example layout diagrams

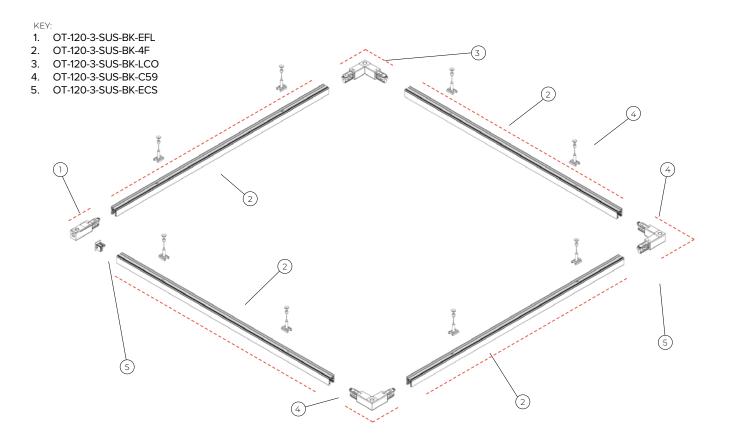
inter•lux





Example layout diagrams

inter-lux



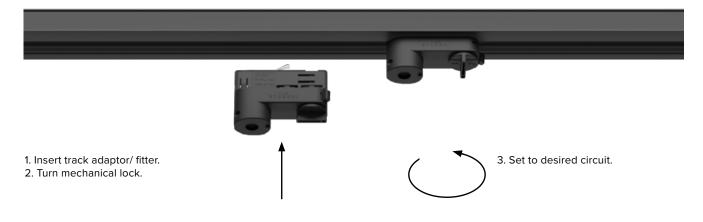
PLEASE ENSURE POLARITY REMAINS CONSISTENT THROUGHOUT TRACK SYSTEM



General Technical Information

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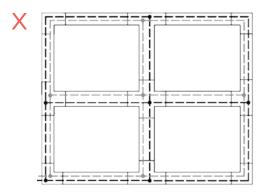
INSERTING TRACK ADAPTOR/ FITTER

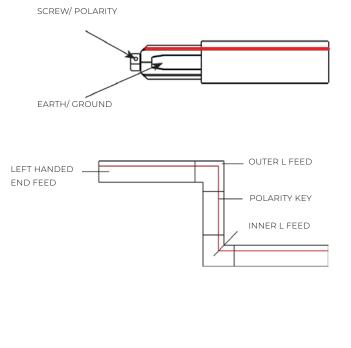


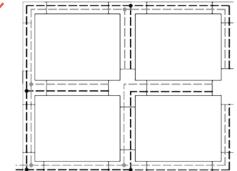
POLARITY

Consistent polarity must be kept throughout the circuit. Please ensure that the data bus wiring does not create a ring structure. A failure free data bus cannot be ensured if one is present. If the track installation requires the use of 'L' 'T' or 'X' shaped joints, it is possible to disconnect the data bus in these joints to avoid creating a ring structure.

If the track requires L T or X joints polarity must be observed throughout the system. The track power feeds and interconnectors have markings for D+ & D-. For DALI installations the luminaires are themselves are not polarity sensitive however you must ensure the data bus wiring does not create a ring structure. For 1-10V installations the luminaires are polarity sensitive, you must ensure the data bus wiring does not create a ring structure and that polarity is maintained in relation to the polarity key on the track by using left handed / right handed, internal and external connectors. If the track installation requires the use of L T or X joints, it is possible to disconnect the data bus in these joints to avoid creating a ring. Pay attention at joints between track sections that the polarity key feature is on the same side across tracks. Miss-wiring will result in a short or sections of non-controllable lights.









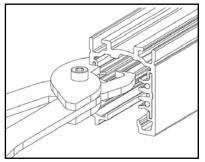
General Technical Information

inter•lux

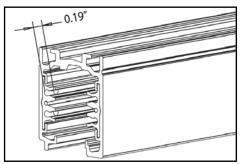
IMPORTANT TRACK INSTALLATION DIRECTIONS

CONDUCTOR PREPARATION

The track bars with length 4'-8'-12'* (12' not available in recessed and trimless version) are provided with the copper conductors already recessed, in compliance with the relevant safety standard. If it is necessary to shorten the track during installation this operation must be done with a tool intended for cutting aluminum. After cutting operation it is necessary to bend the power conductors with the CUT tool to recess the 4 power conductors at least of 0.2" so that the correct air, surface and electrical distances are respected



RECESSING TRACK



MINIMUM RECESSING

CURRENT LIMITERS

Current limiters are intended to be installed at track feed locations in place of a standard non-limiting feed. These feeds incorporate a circuit breaker which are designed to limit available wattage to the track. This lets you optimize the potential of line-voltage track lighting without being penalized by watts-per-foot code calculations.

These current limiters are rated at 20A. They are supplied bare with circuit breakers to be purchased separately.

Suitable circuit breakers for our Current Limiting End Feeds:

120V Carling Technologies Series M

