

Date

Type

Specifier

Project Name



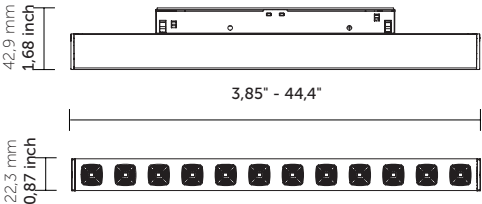
EMA LINE 03

Design: QUATTROBI TECHNICAL DEPARTMENT

Led light profile with fastening.
Two versions: Low UGR and Low UGR High output.
Several module lengths available for single or continuous row light



Lisittings: c US LISTED



PRODUCT FEATURES

Type:	Track
Applications:	Indoor
Luminaire material:	Aluminium alloys
Protective screen:	Polycarbonate
Light source:	LED
Power Supply:	DC/DC led driver integrated
Wattage:	5.6 - 7.7 - 10.2 - 11.4 - 15.2 - 16.7 - 18.2
Delivered lumens:	419 lm - 441 lm for every 5.6W/ft
Color Temp:	3000K, 4000K
CRI:	90+
Dimming:	On/off, 0-10V, Dali

Specification recap

Type	Item #	Quantity

*Please make sure to include fixture and any accessories.

EMA LINE 03

Design: QUATTROBI TECHNICAL DEPARTMENT



W/ft	Beam	3000 K CRI 90	4000 K CRI 90
5.6	UGR	419 lumens/ft	441 lumens/ft

Model	Beam	3000 K CRI 90	4000 K CRI 90
M112	UGR	620 lumens	694 lumens
M114		1007 lumens	1081 lumens
M167		1403 lumens	1506 lumens

Ordering info

Model	Length	Cri/Cct	Diffuser	Driver/dimmer	Finish
-----		----	-	-	--
M056 5.6W M102 10.2W M152 15.2W M182 18.2W	11,28" 22,32" 33,24" 44,4"	9530 95CRI/3000K 9540 95CRI/4000K 9030 90CRI/3000K 9040 90CRI/4000K	U UGR	0 on- off A 0-10V D dali	01 white 02 black

Model	Length	Cri/Cct	Diffuser	Driver/dimmer	Finish
-----		----	-	-	--
M112 7.7W M114 11.4W M167 16.7W	3,85" 11,28" 11,28"	9030 90CRI/3000K 9040 90CRI/4000K	U UGR	0 on- off A 0-10V D dali	01 white 02 black

*For other CRI, KELVIN and other customization please contact the customer service

Ordering example: **M0569030U002**

EMA LINE 03

Design: QUATTROBI TECHNICAL DEPARTMENT



Multiplying factors: (Multiplying Factor is based on 80CRI/3000K)

UGR

CCT	95CRI/3000K	95CRI/4000K
Factor	1.0	1,053

Wattage	5.6W	10.2W	15.2W	18.2W
Factor	1.0	2.0	3.0	4.0

UGR
HIGH OUTPUT

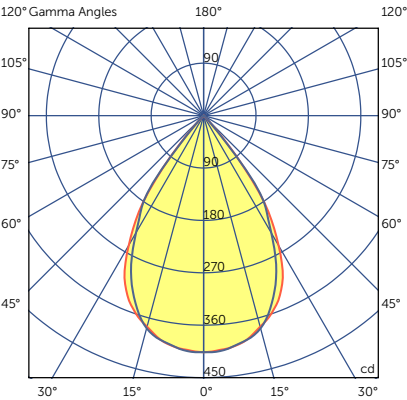
CCT	90CRI/3000K	90CRI/4000K
Factor	1.0	1,053

Wattage	7.7W	11.4W	16.7W
Factor	1	1,624	2,263

Photometry

9530 U 5,6W 3000K CRI95

Lumens: 419

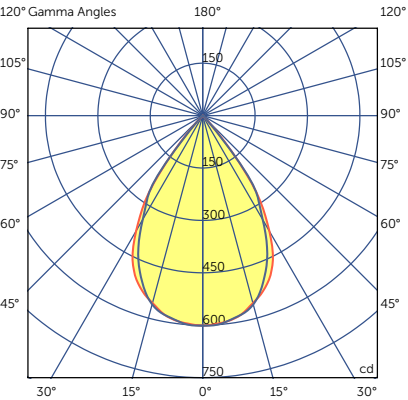


Candelas at Nadir

Deg	Candela
0	406.21
5	401.89
15	371.49
25	309.92
35	181.05
45	4.80

9530 U 7,7W 3000K CRI95

Lumens: 620



Candelas at Nadir

Deg	Candela
0	601.07
5	594.69
15	549.70
25	458.59
35	267.91
45	7.11

Date		Type	
Specifier		Project Name	



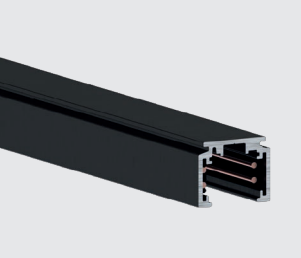
EMA TRACK

Led track light projector with magnetic fastening system.

PRODUCT FEATURES

Installation	Suspended / Surface / Recessed
Track housing	Extruded aluminum
Finishing	White, Black

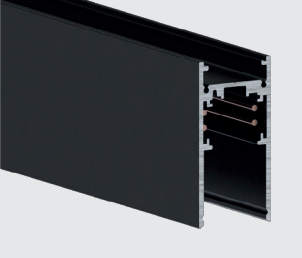
ST1: Surface



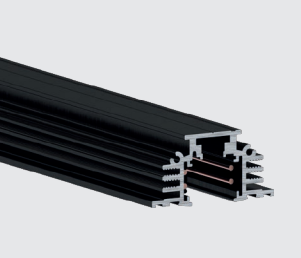
ST1 Curved: Surface



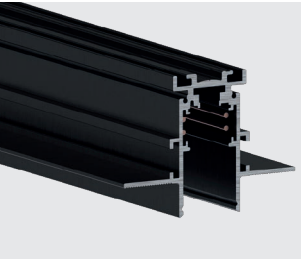
ST2: Suspended



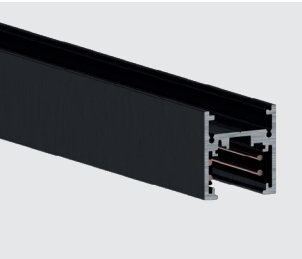
ST3: Recessed



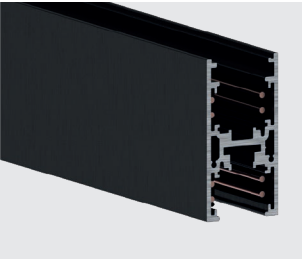
ST5: Recessed



ST6: Suspended



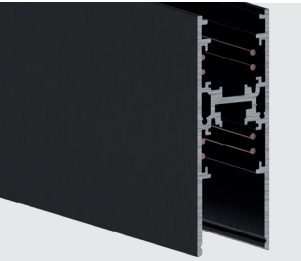
ST7: Suspended



ST8: Recessed



ST9: Suspended



ST10: Recessed



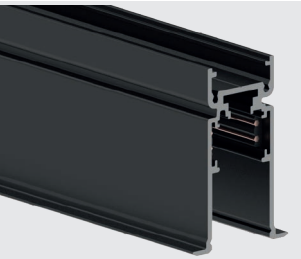
ST13: Recessed



ST15 Round: Surface



ST18: Recessed



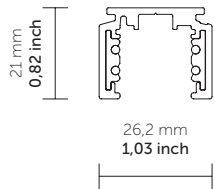
Ordering info

Model	Length	Finish	Version
----		--	----
A9500	-1/ 39,37" (1 mt.) -2/ 78,74" (2 mt.) -3/ 118,1" (3mt.)	B black W white	-ST1 -ST2 -ST3 (black color only) -ST5 (black color only) -ST6 -ST7 -ST8 -ST9 -ST13 -ST15 -ST18
	-4' / 1219,2 mm -8' / 2438,4 mm in request		

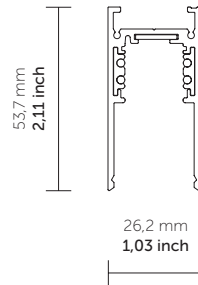
For dry location Class2

(*) Track Multisystem 9500 series

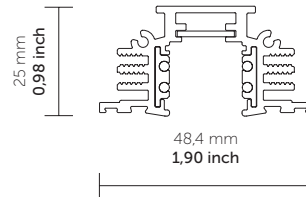
ST1: Surface



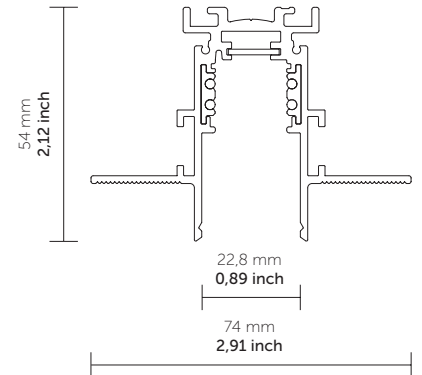
ST2: Suspended



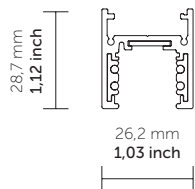
ST3: Recessed



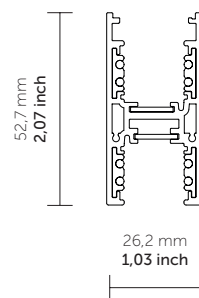
ST5: Recessed



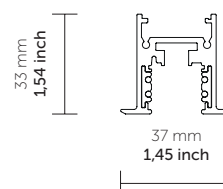
ST6: Suspended



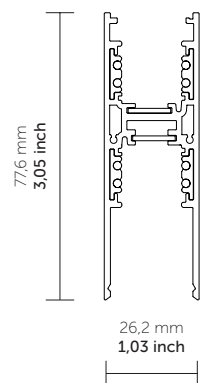
ST7: Suspended



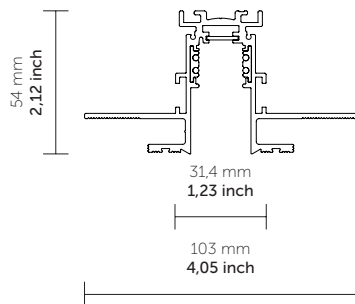
ST8: Recessed



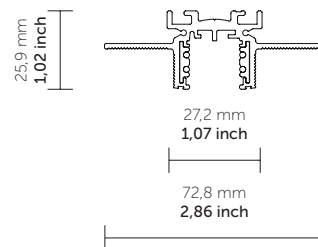
ST9: Suspended



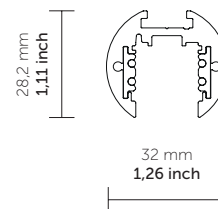
ST10: Recessed



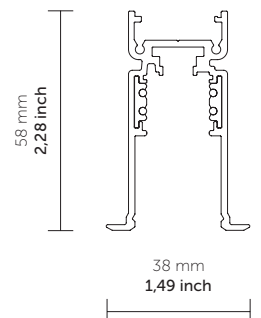
ST13: Recessed



ST15 Round: Surface



ST18: Recessed



All power supplies:

M 040 48 12 - 40 Watt

M 080 48 12 - 80 Watt

M 150 48 12 - 150 Watt

M 185 48 12 - 185 Watt

M 320 48 12 - 320 Watt

Remote Driver, input voltage 120V 60Hz , output class2 48V DC 2Amps

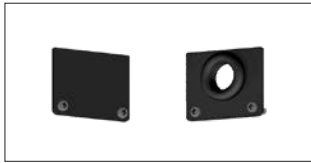
Accessories



For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

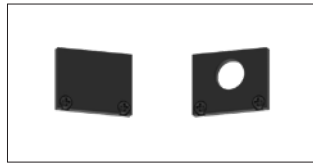
Available colours: **W** - white RAL 9010, **W2** - white RAL 9016, **B** - black RAL 9005

Painted metal body end caps



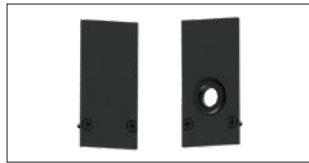
9504/ST1-...

Polycarbonate body end caps



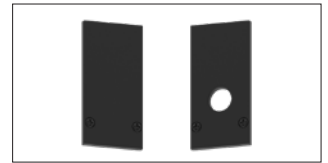
9504/ST1-P-...

Painted metal body end caps



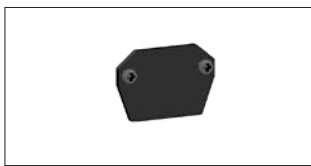
9504/ST2-...

Polycarbonate body end caps



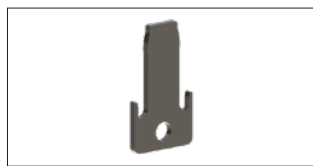
9504/ST2-P-...

Painted metal body end cap



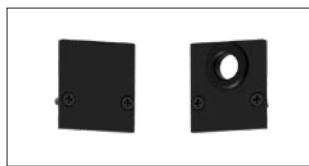
9504/ST3...

Template for 9500...ST5... Track



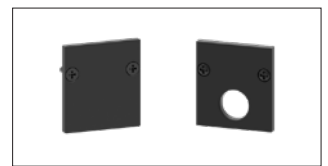
S-9500/D1-ST5

Painted metal body end caps



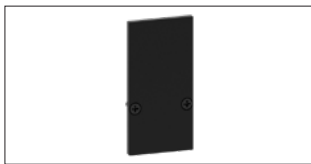
9504/ST6-...

Polycarbonate body end caps



9504/ST6-P-...

Painted metal body end cap



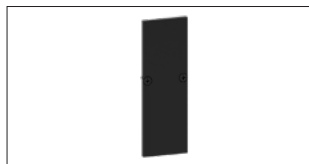
9504/ST7-...

Painted metal body end cap



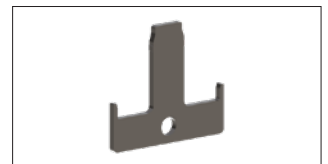
9504/ST8-...

Painted metal body end cap



9504/ST9-...

Template for 9500...ST10... Track



S-9500/D1-ST10

Template for 9500...ST13... Track



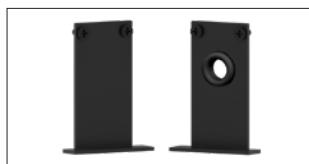
S-9500/D1-ST13

Polycarbonate body end cap



9504/ST15-P-...

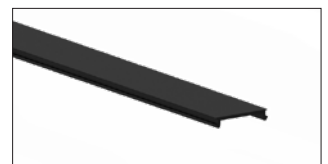
Painted metal body end caps



9504/ST18-...

Aesthetic track cover

For: ST1, ST3, ST6, ST7, ST8, ST13



S-9500/SE-... (L: 3m)

Opal screen

For: ST1, ST3, ST6, ST7, ST8, ST13



S-9500/SE-OPN-3000 (L: 3m)

Fumè screen

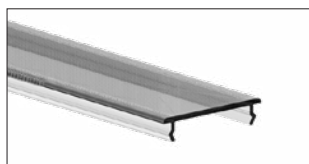
For: ST1, ST3, ST6, ST7, ST8, ST13



S-9500/SE-F-3000 (L: 3m)

Microprismatic screen TL=87%

For ST2, ST6



S-9500/MIC-3000 (L: 3m)

Opal screen TL=56%

For ST2, ST6



S-9500/SE-... (L: 3m)

Accessories

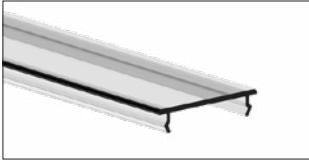


For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

Available colours: **W** - white RAL 9010, **W2** - white RAL 9016, **B** - black RAL 9005

Transparent screen TL=90%

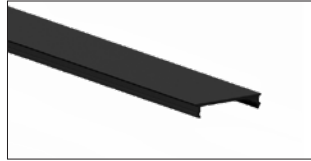
For ST2, ST6



S-9500/TR-3000 (L: 3m)

Aesthetic track cover

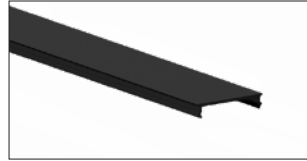
For: ST2, ST5, ST9



S-9500/LE-... (L: 3m)

Plaster installation guard

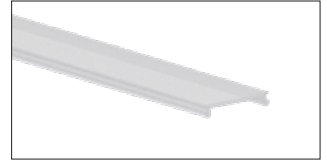
For: ST5



S-9500-L/B-... (L: 3m)

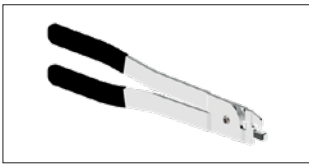
Opal screen

For: ST1, ST3, ST6, ST7, ST8, ST13



S-9500/SE-OPN-3000 (L: 3m)

Cutting tool for track
conductors



S-9000/T

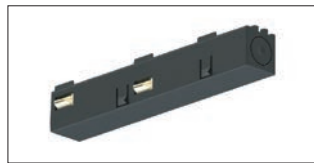
Polarized connections



For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

Available colours: **W** - white RAL 9010, **B** - black RAL 9005

Polycarbonate body end-feed-left



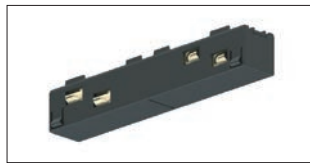
9501-S-KL/...-E

Polycarbonate body end-feed-right



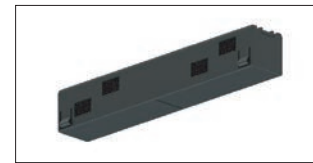
9501-S-KR/...-E

Polycarbonate body jointing connector



9503-S-K/...-E

Polycarbonate body mechanical jointing connector



9503-S/...-M-E

Polycarbonate body internal polarized L feed



9511-KI/...-E

Polycarbonate body external polarized L feed



9511-KE/...-E

Polycarbonate body polarized T-feed



9513-K/...-E

Polycarbonate body polarized T-feed



9514-K/...-E

Polycarbonate body polarized T-feed



9515-K/...-E

Polycarbonate body polarized T-feed



9516-K/...-E

Polycarbonate body polarized X-feed



9517-K/...-E

Polycarbonate body adjustable corner



9518-S-K/...-E

Track fixing accessories

For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

Available colours: **W** - white RAL 9010, **W2** - white RAL 9016, **B** - black RAL 9005

Complete suspension kit

For: ST2, ST6, ST8



9500-KIT1-1,5
9500-KIT1-3
9500-KIT1-5

Complete suspension kit

For: ST2, ST6, ST8



9500-KIT2-1,5
9500-KIT2-3
9500-KIT2-5

Suspension set

For: ST2, ST6, ST7, ST9, ST15



S-9000-P6-P-...

Set for ceiling mounting with cup and terminal block



SET-RS/...-3

Set for ceiling mounting with cup and terminal block



SET-RS/...

Suspension set

For: ST2, ST6, ST7, ST9, ST15



S-9000-P3-...

Set for ceiling mounting with cup and terminal block

For: ST2, ST6, ST7, ST9, ST15



S-9000-P5-...

Suspension set

For: ST2, ST6, ST7, ST8, ST9, ST15



S-9000-P6-S-...

Suspension set

For: ST5, ST8, ST10



S-9000-P4

Ceiling clamp

For: ST2, ST6



S-9500/114-...

Track fast fixing clamp with gripper

For: ST2, ST6, ST7, ST8, ST9



S-9500/114-T-...

Track fast fixing clamp

For: ST2, ST6, ST7, ST8, ST9



S-9500/115-...

Clamp with m6 gripper

For: ST5, ST10, ST13



S-9000-P2/117

Fast fixing clamp with m6 threaded gripper

For: ST5, ST10, ST13



S-9000/118-...

Recessed clamp

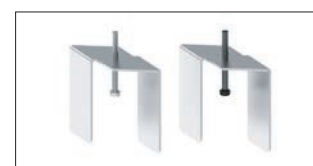
For: ST8



S-9500/111-...

Recessed clamp

For: ST18



S-9500/112-...

Short pendant bracket for suspensions

For: ST1



S-9500/312-LA-...

Bracket for "in row" use junction

For: ST1



S-9500/322-LA-...

Short pendant bracket for suspensions

For: ST1



S-9500/312-SV-...

Bracket for "in row" use junction

For: ST1



S-9500/322-SV-...

For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

Available colours: **W** - white RAL 9010, **W2** - white RAL 9016, **B** - black RAL 9005

Short pendant bracket for suspensions

For: ST2, ST6, ST8



S-9500/313-LA

Bracket for "in row" use junction

For: ST2, ST6, ST8



S-9500/323-LA

Short pendant bracket for suspensions

For: ST2, ST6, ST8



S-9500/313-M6

Bracket for "in row" use junction

For: ST2, ST6, ST8



S-9500/323-M6

Short pendant bracket for suspensions

For: ST2, ST6, ST8



S-9500/313-M13

Bracket for "in row" use junction

For: ST2, ST6, ST8



S-9500/323-M13

Set for ceiling mounting with cup and terminal block

For: ST2, ST6, ST7, ST9, ST15



S-9500/313-SV

Bracket for "in row" use junction

For: ST2, ST6, ST8



S-9500/323-SV

Reinforcing bracket for trimless use of jointing connector

For: ST3, ST5, ST7, ST9, ST10, ST15



S-9500/314-...

Bracket for trimless use

For: ST2



S-9500/315

Short pendant bracket for suspensions

For: ST7, ST9



S-9500/317-LA

Short pendant bracket for suspensions

For: ST7, ST9



S-9500/317-M6

Short pendant bracket for suspensions

For: ST7, ST9



S-9500/317-M13

Short pendant bracket for suspensions

For: ST7, ST9



S-9500/317-SV

Short pendant bracket for suspensions with m6 gripper



S-9000/312-M6-...

Bracket with m6 gripper for "in row" use junction



S-9000/322-M6-...

Short pendant bracket for suspensions

For: ST5



S-9500/314-LA-...

Short pendant bracket for suspensions

For: ST5



S-9500/314-M6-...

Short pendant bracket for suspensions

For: ST1



S-9500/312-SV-...

Bracket for "in row" use junction

For: ST1



S-9500/322-SV-...

Track fixing accessories



For Track: **ST1 - ST2 - ST3 - ST5 - ST6 - ST7 - ST8 - ST9 - ST10 - ST13 - ST15 - ST18**

Available colours: **W** - white RAL 9010, **W2** - white RAL 9016, **B** - black RAL 9005

Plastic cup for steel cable ø 1.5 mm



S-9000/3-...

Round head ceiling attachment



S-9000/216-...

Ceiling bracket for suspensions



S-9000/132

Hook with fixing hole (ø13mm) for stem



S-9000/232

Steel cable



S-9000/211-1,5
S-9000/211-3
S-9000/211-5

Steel cable with spherical end



S-9000/211-S-1,5
S-9000/211-S-3
S-9000/211-S-5

Stem with m13x1 end and nut



S-9000-1,2/604-...

Automatic lock



S-9000/214

Screw gripper



S-9000/215

Automatic M5 gripper with side hole



S-9000/218

Automatic M5 gripper with side hole



S-9000/220

Set screw for gripper on the bracket



602/F

Toothed elastic washer M5a for round track



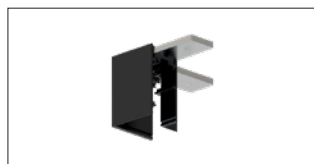
S-9000/601

For Track: **ST2 - ST3 - ST5 - ST6 - ST8 - ST9 - ST10 - ST18**

Available colours: **W2** - white RAL 9016, **B** - black RAL 9005

Mechanical L-joint

For: ST2



S-9511/...-ST2

L Bracket for angles



S-9511/316-LA

Mechanical L-joint

For: ST2



S-9511/...-P-ST2

Mechanical T-joint

For: ST2



S-9513/...-P-ST2

Mechanical X-joint

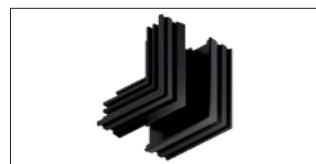
For ST2 track



S-9517/...-P-ST2

External vertical mechanical corner joint

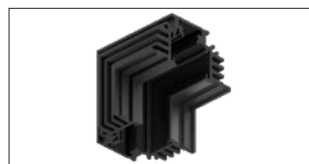
For: ST3



S-9511-E/...-ST3-E

Internal vertical mechanical corner joint

For: ST3



S-9511-I/...-ST3-E

Horizontal mechanical corner joint

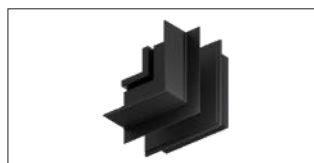
For: ST3



S-9511/...-ST3-E

External vertical mechanical corner joint

For: ST5



S-9511-E/...-ST5

Internal vertical mechanical corner joint

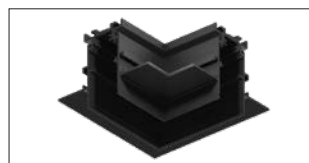
For: ST5



S-9511-I/...-ST5

Horizontal mechanical corner joint

For: ST5



S-9511/...-ST5

Mechanical I-joint

For: ST6



S-9511/...-ST6

Mechanical L-joint

For: ST6



S-9511/...-P-ST6

Mechanical T-joint

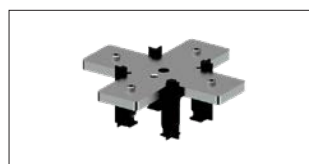
For: ST6



S-9513/...-P-ST6

Mechanical X-joint

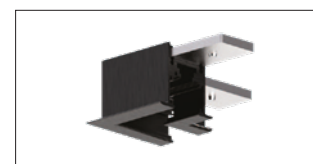
For: ST6



S-9517/...-P-ST6

Mechanical L-joint

For: ST8-E



S-9511/...-ST8-E

Mechanical L-joint

For: ST9



S-9511/...-P-ST9

Mechanical T-joint

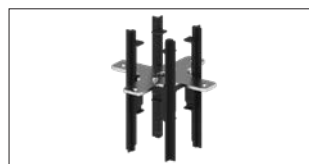
For: ST9



S-9513/...-P-ST9

Mechanical X-joint

For: ST9



S-9517/...-P-ST9

External vertical mechanical corner joint

For: ST10



S-9511-E/...-ST10

For Track: **ST2 - ST3 - ST5 - ST6 - ST8 - ST9 - ST10 - ST18**

Available colours: **W2** - white RAL 9016, **B** - black RAL 9005

Internal vertical mechanical
corner joint

For: ST10



S-9511-I/...-ST10

Horizontal mechanical corner
joint

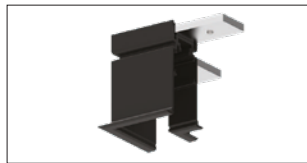
For: ST10



S-9511/...-ST10

Mechanical l-joint

For: ST18-E



S-9511/...-P-ST2