lumeplus

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TRACK LIGHTING ACCESSORIES

LUMEPLUS is focused on developing and manufacturing technical LED luminaries for retail and architect areas. All our Products and service are born to meet people's constant pursuit for better and more comfortable illuminated lighting environment. Such pursuit gives our team and partners the strengths to innovate and constantly strive for perfection.

Our technically sophisticated and aesthetically convincing LED luminaires are highly recommended and used by lighting/interior designers, electrical contractors, developers, architects and Property/shop owners.

Established in 2013, our experiences during the past years are all about LEDs and LED Lighting. Backed up with an experienced dynamic and innovative R&D team, we're able to Provide quick OEM and ODM solutions tailored to fit customers' specific lighting requirements for retail and architect areas.
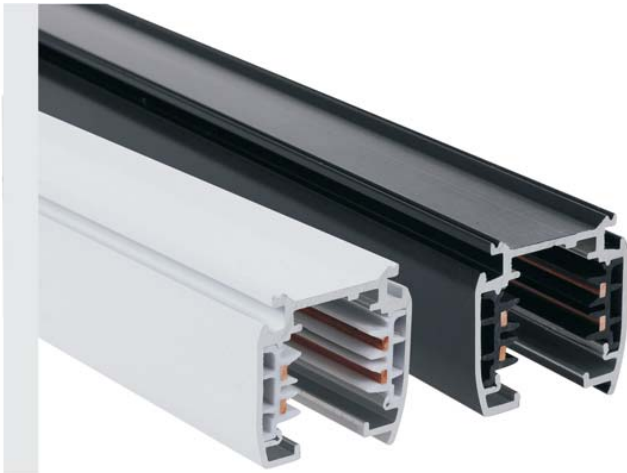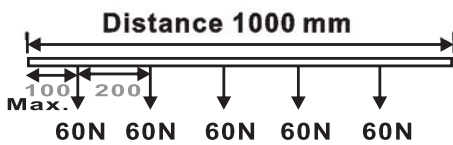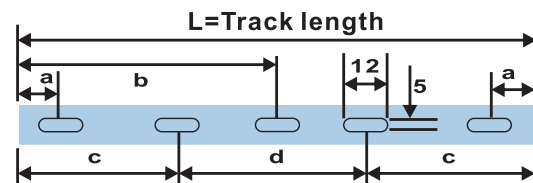
OUR UNIQUE POSITION
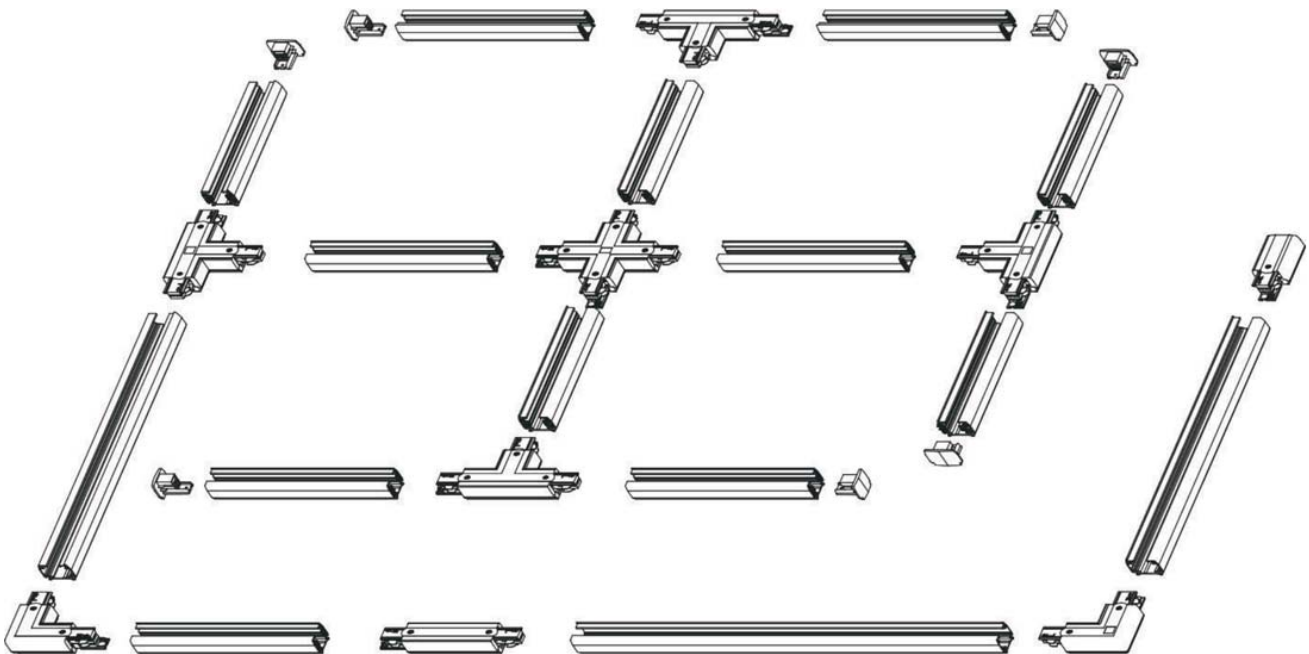
CE   TÜV SÜD   IEC:EN60570   RoHS

3 Phase Track Rail System

Each track adopts copper wires with plastic unibody process.

35.2mm

35.3mm

14.8mm

L1 L2 L3 N

Distance 1000 mm

100 200
Max.
60N 60N 60N 60N 60N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

Distance 2000 mm

100 200
Max.
30N 30N 30N 30N 30N 30N
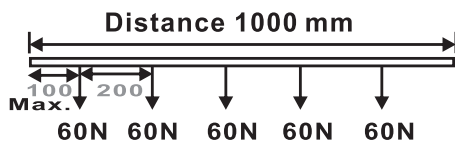
L=Track length

a b 12 5 a
c d c
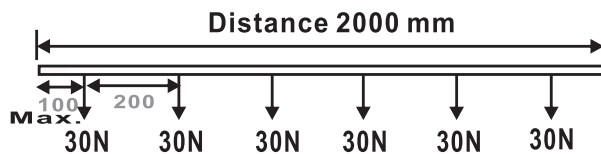
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-04C1-1-W	1000	White	12
TL-04C1-1-B	1000	Black	12
TL-04C1-1-G	1000	Gray	12
TL-04C1-2-W	2000	White	12
TL-04C1-2-B	2000	Black	12
TL-04C1-2-G	2000	Gray	12
TL-04C1-3-W	3000	White	12
TL-04C1-3-B	3000	Black	12
TL-04C1-3-G	3000	Gray	12
TL-04C1-4-W	4000	White	12
TL-04C1-4-B	4000	Black	12
TL-04C1-4-G	4000	Gray	12

01

Recessed 3 Phase Track Rail System
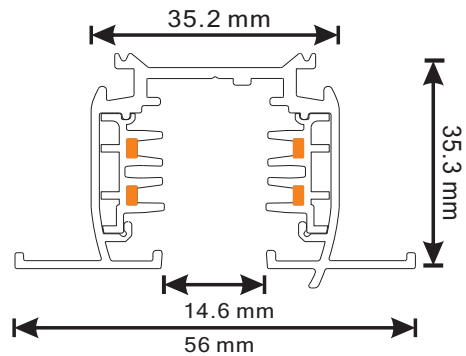
Each track adopts copper wires with plastic unibody process.

35.2 mm / **35.3 mm** / **14.6 mm** / **56 mm**

Distance 1000 mm

100 Max. / 200

60N 60N 60N 60N 60N

Distance 2000 mm

100 Max. / 200

30N 30N 30N 30N 30N 30N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

L=Track length

a / b / 12 / 5 / a
c / d / c
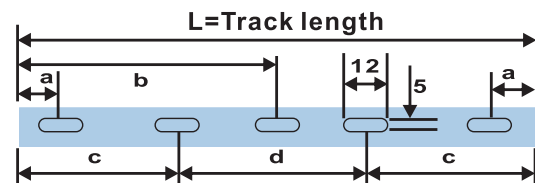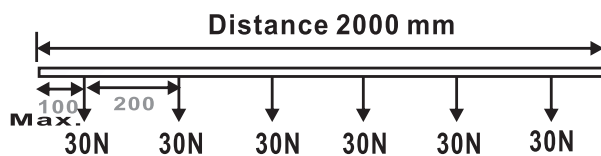
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-04C2-1-W	1000	White	9
TL-04C2-1-B	1000	Black	9
TL-04C2-1-G	1000	Gray	9
TL-04C2-2-W	2000	White	9
TL-04C2-2-B	2000	Black	9
TL-04C2-2-G	2000	Gray	9
TL-04C2-3-W	3000	White	9
TL-04C2-3-B	3000	Black	9
TL-04C2-3-G	3000	Gray	9
TL-04C2-4-W	4000	White	9
TL-04C2-4-B	4000	Black	9
TL-04C2-4-G	4000	Gray	9

3 Phase Track Accessory

Power connector is to start a run in the track.

| Type	Color	Pcs/Carton
TL-04C-JL-W	White	294
TL-04C-JL-B	Black	294
TL-04C-JL-G	Gray	294
TL-04C-JR-W	White	294
TL-04C-JR-B	Black	294
TL-04C-JR-G	Gray	294

Straight connector is to connect two tracks end-to-end.

TL-04C-I-W	White	160
TL-04C-I-B	Black	160
TL-04C-I-G	Gray	160

L connector is to connect two tracks to a 90° angle.
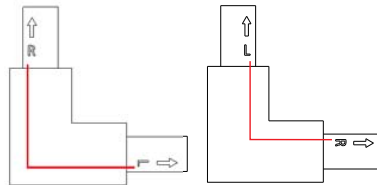
TL-04C-LL-W	White	150
TL-04C-LL-B	Black	150
TL-04C-LL-G	Gray	150
TL-04C-LR-W	White	150
TL-04C-LR-B	Black	150
TL-04C-LR-G	Gray	150

T connector is to connect three tracks to a T section.
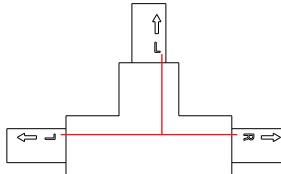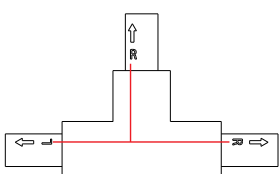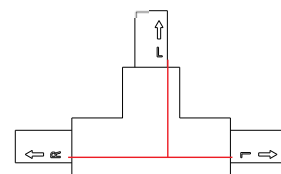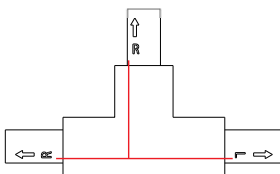
TL-04C-TL1-W	White	90
TL-04C-TL1-B	Black	90
TL-04C-TL1-G	Gray	90
TL-04C-TL2-W	White	90
TL-04C-TL2-B	Black	90
TL-04C-TL2-G	Gray	90
TL-04C-TR1-W	White	90
TL-04C-TR1-B	Black	90
TL-04C-TR1-G	Gray	90
TL-04C-TR2-W	White	90
TL-04C-TR2-B	Black	90
TL-04C-TR2-G	Gray	90

3 Phase Track Accessory

+ connector is to connect four tracks into a cross section.
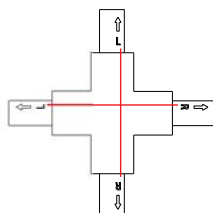
Type	Color	Pcs/Carton
TL-04C-X-W	White	60
TL-04C-X-B	Black	60
TL-04C-X-G	Gray	60

End cap put at the end to ensure safety and dust-proofing.

TL-04C-E-W	White	1000
TL-04C-E-B	Black	1000
TL-04C-E-G	Gray	1000

Mini joiner is to join two straight tracks end-to-end.

TL-04C-MI-W	White	500
TL-04C-MI-B	Black	500
TL-04C-MI-G	Gray	500

Flexible connector is to connect two tracks at any angle up to 90° or wall to ceiling or pitched ceiling applications.

TL-04C-S-W	White	80
TL-04C-S-B	Black	80
TL-04C-S-G	Gray	80

Suspension Kits are to fix the track on the ceiling or hang it in the air.

TL-SK1

TL-SK2

TL-SK3 (Flexible Spring Clamp)   TL-SK4

TL-04C-SK1-W	White	200
TL-04C-SK1-B	Black	200
TL-04C-SK1-G	Gray	200
TL-04C-SK2-W	White	200
TL-04C-SK2-B	Black	200
TL-04C-SK2-G	Gray	200
TL-04C-SK3-W	White	1000
TL-04C-SK3-B	Black	1000
TL-04C-SK4-W	White	500
TL-04C-SK4-B	Black	500

Square 3 Phase Track Rail System
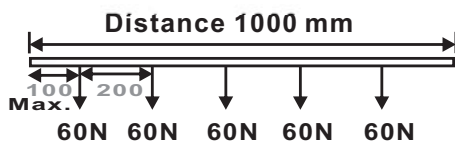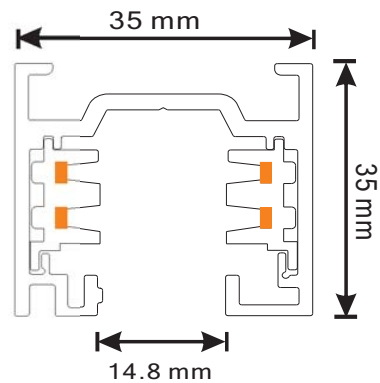
35 mm

35 mm

14.8 mm

Each track adopts copper wires
with plastic unibody process.

Distance 1000 mm

Max. 100 200

60N 60N 60N 60N 60N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

Distance 2000 mm

Max. 100 200

30N 30N 30N 30N 30N 30N
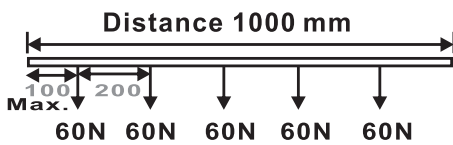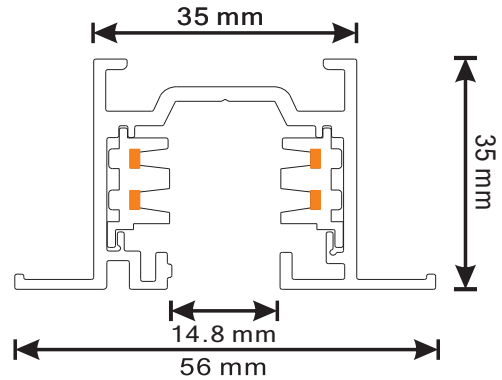
L=Track length

a b 12 a

5

c d c
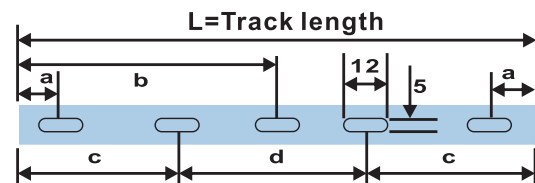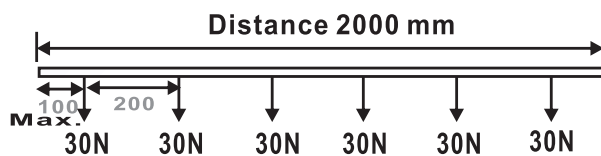
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-04S1-1-W	1000	White	12
TL-04S1-1-B	1000	Black	12
TL-04S1-1-G	1000	Gray	12
TL-04S1-2-W	2000	White	12
TL-04S1-2-B	2000	Black	12
TL-04S1-2-G	2000	Gray	12
TL-04S1-3-W	3000	White	12
TL-04S1-3-B	3000	Black	12
TL-04S1-3-G	3000	Gray	12
TL-04S1-4-W	4000	White	12
TL-04S1-4-B	4000	Black	12
TL-04S1-4-G	4000	Gray	12

Recessed Square 3 Phase Track System

Each track adopts copper wires with plastic unibody process.

35 mm

35 mm

14.8 mm

56 mm

Distance 1000 mm

100 / 200 Max.

60N 60N 60N 60N 60N

Distance 2000 mm

100 / 200 Max.

30N 30N 30N 30N 30N 30N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

**L=Track length**

a | b | 12 | 5 | a
c | d | c
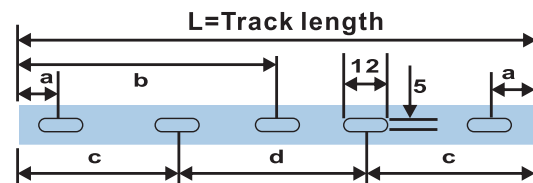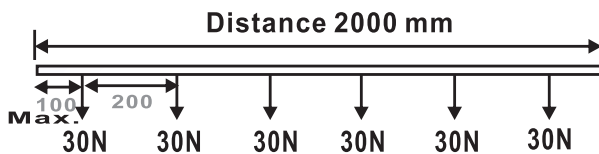
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-04S2-1-W	1000	White	6
TL-04S2-1-B	1000	Black	6
TL-04S2-1-G	1000	Gray	6
TL-04S2-2-W	2000	White	6
TL-04S2-2-B	2000	Black	6
TL-04S2-2-G	2000	Gray	6
TL-04S2-3-W	3000	White	6
TL-04S2-3-B	3000	Black	6
TL-04S2-3-G	3000	Gray	6
TL-04S2-4-W	4000	White	6
TL-04S2-4-B	4000	Black	6
TL-04S2-4-G	4000	Gray	6

Square 3 Phase Track Accessory

Power connector is to start a run in the track.
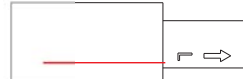
Type	Color	Pcs/Carton
TL-04S-JL-W	White	294
TL-04S-JL-B	Black	294
TL-04S-JL-G	Gray	294
TL-04S-JR-W	White	294
TL-04S-JR-B	Black	294
TL-04S-JR-G	Gray	294

Straight connector is to connect two tracks end-to-end.

Type	Color	Pcs/Carton
TL-04S-I-W	White	160
TL-04S-I-B	Black	160
TL-04S-I-G	Gray	160

L connector is to connect two tracks to a 90° angle.
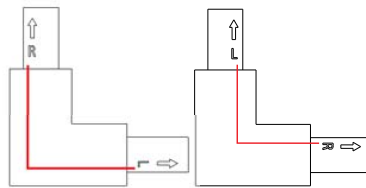
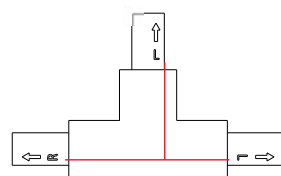| Type	Color	Pcs/Carton
TL-04S-LL-W	White	150
TL-04S-LL-B	Black	150
TL-04S-LL-G	Gray	150
TL-04S-LR-W	White	150
TL-04S-LR-B	Black	150
TL-04S-LR-G	Gray	150

T connector is to connect three tracks into a T section.

Type	Color	Pcs/Carton
TL-04S-TL1-W	White	90
TL-04S-TL1-B	Black	90
TL-04S-TL1-G	Gray	90
TL-04S-TL2-W	White	90
TL-04S-TL2-B	Black	90
TL-04S-TL2-G	Gray	90
TL-04S-TR1-W	White	90
TL-04S-TR1-B	Black	90
TL-04S-TR1-G	Gray	90
TL-04S-TR2-W	White	90
TL-04S-TR2-B	Black	90
TL-04S-TR2-G	Gray	90
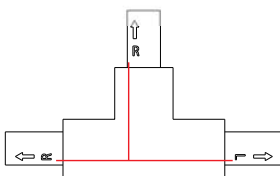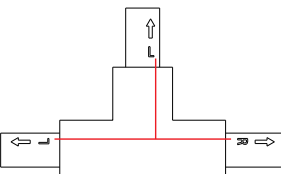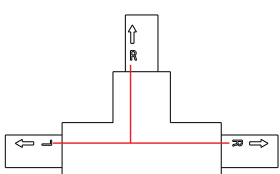
Square 3 Phase Track Accessory
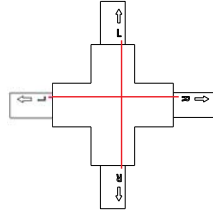
+ connector is to connect four tracks to a cross section.	Type	Color	Pcs/Carton
	TL-04S-X-W	White	60
	TL-04S-X-B	Black	60
	TL-04S-X-G	Gray	60

End cap put at the end to ensure safety and dust-proofing.

	Type	Color	Pcs/Carton
	TL-04S-E-W	White	1000
	TL-04S-E-B	Black	1000
	TL-04S-E-G	Gray	1000

Mini joiner is to connect two tracks end-to-end.

	Type	Color	Pcs/Carton
	TL-04S-MI-W	White	500
	TL-04S-MI-B	Black	500
	TL-04S-MI-G	Gray	500

Flexible connector is to connect two tracks at any angle
up to 90° or pitched ceiling applications.

	Type	Color	Pcs/Carton
	TL-04S-S-W	White	80
	TL-04S-S-B	Black	80
	TL-04S-S-G	Gray	80

Suspension Kits are to fix the track on the ceiling or hang it in the air.

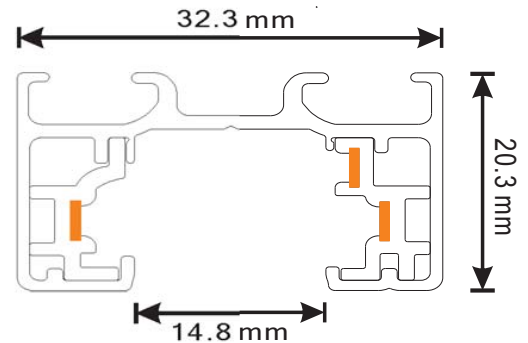|	Type	Color	Pcs/Carton
	TL-04S-SK1-W	White	200
	TL-04S-SK1-B	Black	200
	TL-04S-SK1-G	Gray	200
	TL-04S-SK2-W	White	400
	TL-04S-SK2-B	Black	400
	TL-04S-SK2-G	Gray	400

Single Phase 3-Wire Track Rail System
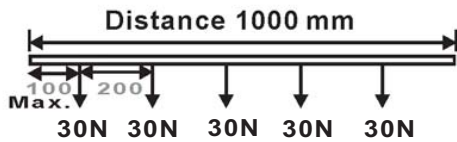
Each track adopts copper wires with plastic unibody process.

32.3 mm

20.3 mm

14.8 mm

Distance 1000 mm

100 Max. 200

30N 30N 30N 30N 30N

Distance 2000 mm

100 Max. 200

10N 10N 10N 10N 10N 10N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

L=Track length

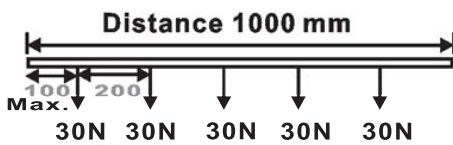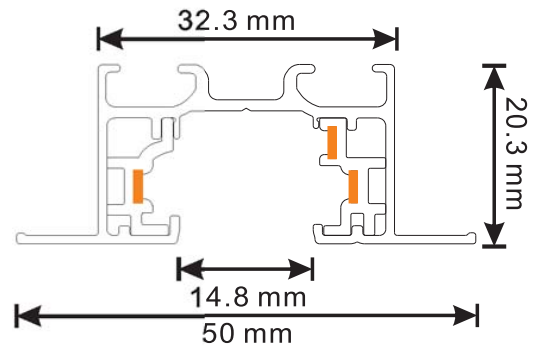a   b   12   a
              5
c   d   c
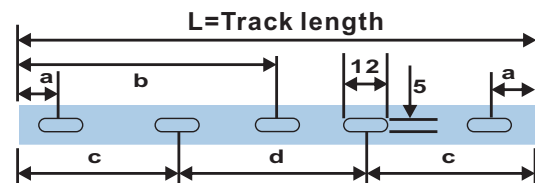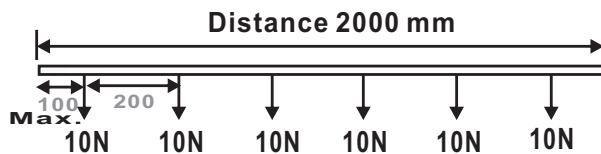
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-03S1-1-W	1000	White	20
TL-03S1-1-B	1000	Black	20
TL-03S1-1-G	1000	Gray	20
TL-03S1-2-W	2000	White	20
TL-03S1-2-B	2000	Black	20
TL-03S1-2-G	2000	Gray	20
TL-03S1-3-W	3000	White	20
TL-03S1-3-B	3000	Black	20
TL-03S1-3-G	3000	Gray	20
TL-03S1-4-W	4000	White	20
TL-03S1-4-B	4000	Black	20
TL-03S1-4-G	4000	Gray	20

Recessed 3-Wire Track Rail System

Each track adopts copper wires with plastic unibody process.

32.3 mm

20.3 mm

14.8 mm

50 mm

Distance 1000 mm

100 · 200
Max.

30N · 30N · 30N · 30N · 30N

Distance 2000 mm

100 · 200
Max.

10N · 10N · 10N · 10N · 10N · 10N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

L=Track length

a · b · 12 · 5 · a

c · d · c
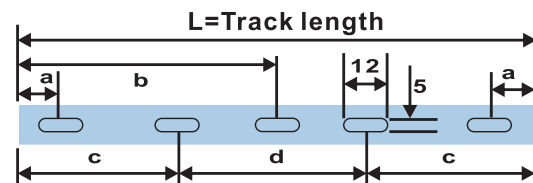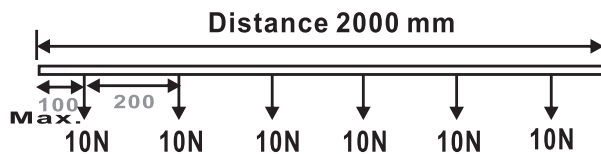
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-03S2-1-W	1000	White	16
TL-03S2-1-B	1000	Black	16
TL-03S2-1-G	1000	Gray	16
TL-03S2-2-W	2000	White	16
TL-03S2-2-B	2000	Black	16
TL-03S2-2-G	2000	Gray	16
TL-03S2-3-W	3000	White	16
TL-03S2-3-B	3000	Black	16
TL-03S2-3-G	3000	Gray	16
TL-03S2-4-W	4000	White	16
TL-03S2-4-B	4000	Black	16
TL-03S2-4-G	4000	Gray	16

Single 3-Wire Track Accessory

Power connector is to start a run in the track.

Type	Color	Pcs/Carton
TL-03S-JL-W	White	294
TL-03S-JL-B	Black	294
TL-03S-JL-G	Gray	294
TL-03S-JR-W	White	294
TL-03S-JR-B	Black	294
TL-03S-JR-G	Gray	294
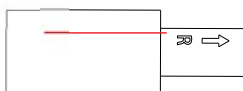
Straighter connector is to connect two tracks end-to-end.
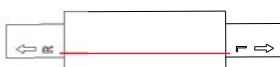
TL-03S-I-W	White	160
TL-03S-I-B	Black	160
TL-03S-I-G	Gray	160

L connector is to connect two tracks to a 90° angle.
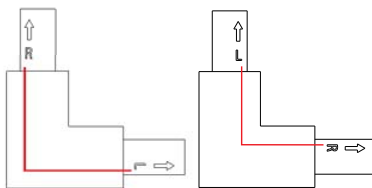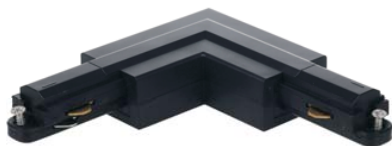
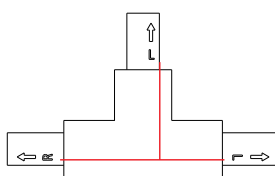|		
TL-03S-LL-W	White	150
TL-03S-LL-B	Black	150
TL-03S-LL-G	Gray	150
TL-03S-LR-W	White	150
TL-03S-LR-B	Black	150
TL-03S-LR-G	Gray	150

T connector is to connect three tracks to a T section.

TL-03S-TL1-W	White	90
TL-03S-TL1-B	Black	90
TL-03S-TL1-G	Gray	90
TL-03S-TL2-W	White	90
TL-03S-TL2-B	Black	90
TL-03S-TL2-G	Gray	90
TL-03S-TR1-W	White	90
TL-03S-TR1-B	Black	90
TL-03S-TR1-G	Gray	90
TL-03S-TR2-W	White	90
TL-03S-TR2-B	Black	90
TL-03S-TR2-G	Gray	90
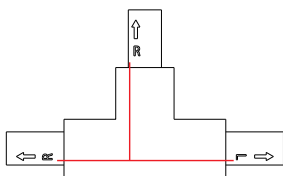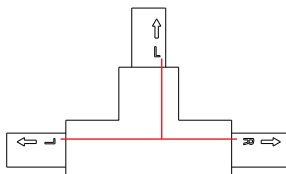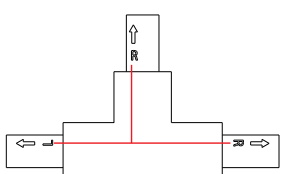
11

Single Phase 3-Wire Track Accessory

+ connector is to connect four tracks to a cross section.
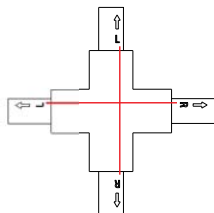
	Type	Color	Pcs/Carton
	TL-03S-X-W	White	60
	TL-03S-X-B	Black	60
	TL-03S-X-G	Gray	60

End cap is put at the end to ensure safety and dust-proofing.

Type	Color	Pcs/Carton
TL-03S-E-W	White	1000
TL-03S-E-B	Black	1000
TL-03S-E-G	Gray	1000

Flexible connector is to connect two tracks at any angle up to 90° or pitched ceiling applications.

Type	Color	Pcs/Carton
TL-03S-S-W	White	80
TL-03S-S-B	Black	80
TL-03S-S-G	Gray	80

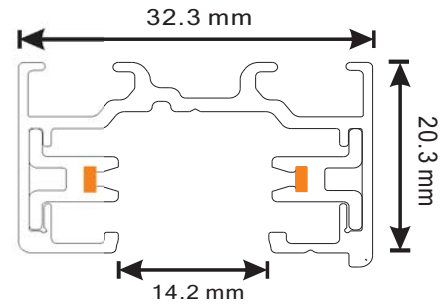Suspension Kits are to fix the track on the ceiling or hang it in the air.

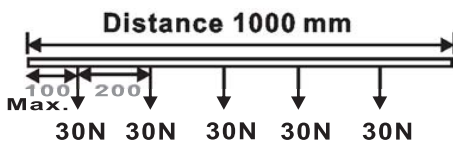| Type	Color	Pcs/Carton
TL-03S-SK1-W	White	200
TL-03S-SK1-B	Black	200
TL-03S-SK1-G	Gray	200
TL-03S-SK2-W	White	400
TL-03S-SK2-B	Black	400
TL-03S-SK2-G	Gray	400

12

Single Phase 2-Wire Track Rail System

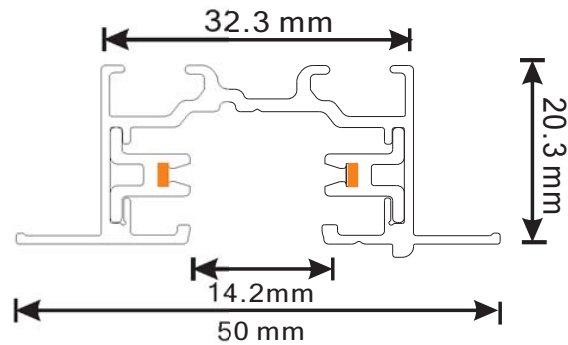Each track adopts copper wires with plastic unibody process.

32.3 mm
20.3 mm
14.2 mm

Distance 1000 mm

100 200
Max.
30N 30N 30N 30N 30N

Distance 2000 mm

100 200
Max.
10N 10N 10N 10N 10N 10N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

L=Track length

a b 12 5 a

c d c
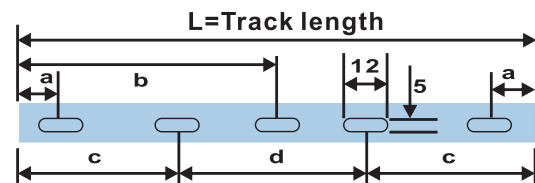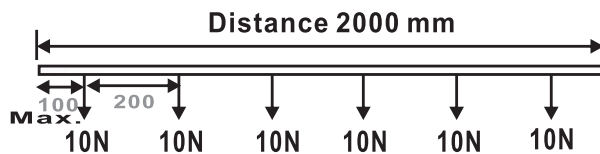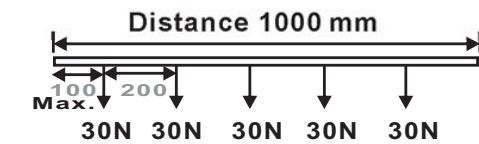
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-02S1-1-W	1000	White	20
TL-02S1-1-B	1000	Black	20
TL-02S1-1-G	1000	Gray	20
TL-02S1-2-W	2000	White	20
TL-02S1-2-B	2000	Black	20
TL-02S1-2-G	2000	Gray	20
TL-02S1-3-W	3000	White	20
TL-02S1-3-B	3000	Black	20
TL-02S1-3-G	3000	Gray	20
TL-02S1-4-W	4000	White	20
TL-02S1-4-B	4000	Black	20
TL-02S1-4-G	4000	Gray	20

13

Recessed 2-Wire Track Rail System

Each track adopts copper wires with plastic unibody process.

Distance 1000 mm

100 | 200
Max.
30N 30N 30N 30N 30N

Distance 2000 mm

100 | 200
Max.
10N 10N 10N 10N 10N 10N

L/mm	a/mm	b/mm	c/mm	d/mm
1000	100			
2000	100	1000		
3000	100		1500	
4000	100		1333	1333

L=Track length

a | b | 12 | 5 | a
c | d | c
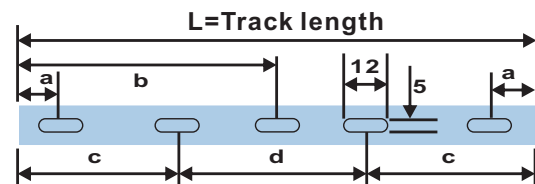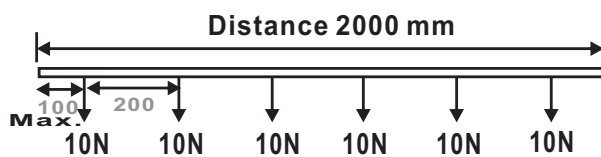
Available colours: -W(white Ral 9003), -B(black Ral 9004), -G(gray Ral 7040).

Type	Dimensions in mm/ track length	Surface Colour	PCS/ Carton
TL-02S2-1-W	1000	White	16
TL-02S2-1-B	1000	Black	16
TL-02S2-1-G	1000	Gray	16
TL-02S2-2-W	2000	White	16
TL-02S2-2-B	2000	Black	16
TL-02S2-2-G	2000	Gray	16
TL-02S2-3-W	3000	White	16
TL-02S2-3-B	3000	Black	16
TL-02S2-3-G	3000	Gray	16
TL-02S2-4-W	4000	White	16
TL-02S2-4-B	4000	Black	16
TL-02S2-4-G	4000	Gray	16

14

Single Phase 2-Wire Track Accessory
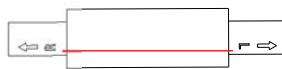
Power connector is to start a run in the track.
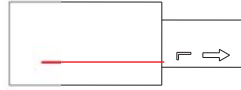
Type	Color	Pcs/Carton
TL-02S-JL-W	White	294
TL-02S-JL-B	Black	294
TL-02S-JL-G	Gray	294
TL-02S-JR-W	White	294
TL-02S-JR-B	Black	294
TL-02S-JR-G	Gray	294
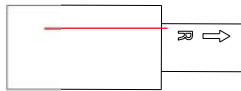
Straight connector is to connect two tracks end-to-end.

TL-02S-I-W	White	160
TL-02S-I-B	Black	160
TL-02S-I-G	Gray	160

L connector is to connect two tracks to a 90° angle.
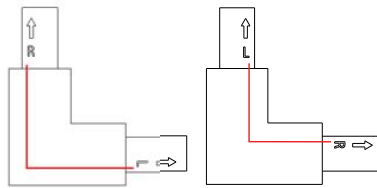
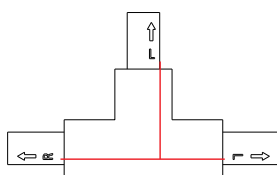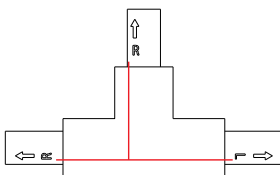| TL-02S-LL-W	White	150
TL-02S-LL-B	Black	150
TL-02S-LL-G	Gray	150
TL-02S-LR-W	White	150
TL-02S-LR-B	Black	150
TL-02S-LR-G	Gray	150

T connector is to connect three tracks to a T configuration.

TL-02S-TL1-W	White	90
TL-02S-TL1-B	Black	90
TL-02S-TL1-G	Gray	90
TL-02S-TL2-W	White	90
TL-02S-TL2-B	Black	90
TL-02S-TL2-G	Gray	90
TL-02S-TR1-W	White	90
TL-02S-TR1-B	Black	90
TL-02S-TR1-G	Gray	90
TL-02S-TR2-W	White	90
TL-02S-TR2-B	Black	90
TL-02S-TR2-G	Gray	90
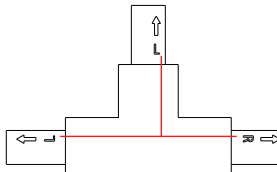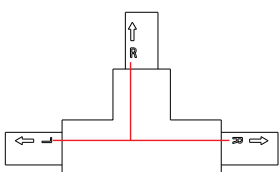
15

Single Phase 2-Wire Track Accessory

+ connector is to connect four tracks to a cross section.
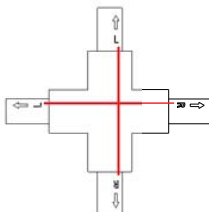
Type	Color	Pcs/Carton
TL-02S-X-W	White	60
TL-02S-X-B	Black	60
TL-02S-X-G	Gray	60

End cap is put at the end to ensure safety and dust-proofing.

TL-02S-E-W	White	1000
TL-02S-E-B	Black	1000
TL-02S-E-G	Gray	1000

Flexible connector is to connect two tracks at any angle up to 90° or pitched ceiling applications.

TL-02S-S-W	White	80
TL-02S-S-B	Black	80
TL-02S-S-G	Gray	80

Suspension Kits are to fix the track on the ceiling or hang it in the air.

TL-02S-SK1-W	White	200
TL-02S-SK1-B	Black	200
TL-02S-SK1-G	Gray	200

TL-02S-SK2-W	White	400
TL-02S-SK2-B	Black	400
TL-02S-SK2-G	Gray	400

16

Accessories

Adapter is to connect lamps or devices to the track

Type	Color	Pcs/Carton
TL-04-J-W	White	168
TL-04-J-B	Black	168
TL-04-J-G	Gray	168

92.5mm   32.1mm   57.6mm

Adapter is to connect lamps or devices to the track
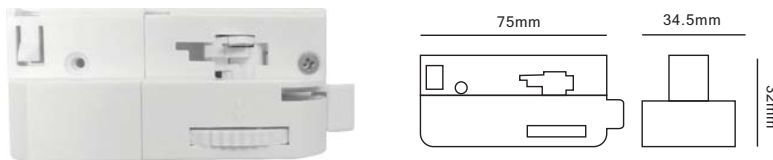
Type	Color	Pcs/Carton
TL-03-J-W	White	168
TL-03-J-B	Black	168
TL-03-J-G	Gray	168

75mm   34.5mm   32mm

Adapter is to connect lamps or devices to the track

Type	Color	Pcs/Carton
TL-02-J-W	White	168
TL-02-J-B	Black	168
TL-02-J-G	Gray	168

75mm   34.5mm   32mm

Installation of Suspension Kits

Locker
Plastic cup

Steel wire

TL-SK2
TL-SK1
TL-SK3
TL-SK4

Locker
Plastic cup

Steel wire

TL-04S-SK1
TL-04S-SK2

Locker
Plastic cup

Steel wire

TL-03S-SK1
TL-03S-SK2

Locker
Plastic cup

Steel wire

TL-02S-SK1
TL-02S-SK2

18