

The electric tracks patented by Troll were the start and springboard for the growth of our brand. Nowadays, the tracks are still the most flexible option to increase, reduce or move light points on premises without having to call in a professional electrician.

The range includes systems with 3 switches for attaching, hanging or recessing, with a complete range of accessories designed for easy mounting and, of course, to provide flexibility.



Santa Gloria, Spain

Features

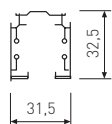


Finishes



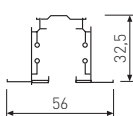
To complete the product reference, add finish

Three-phase surface track
L1+L2+LB+N+TT 16A/400V



■ □ □	■ □ □	■ □ □	■ □ □
L= 1000 mm 2420D/100	L= 2000 mm. 2420D/200	L= 3000 mm 2420D/300	L= 4000 mm 2420D/400

Three-phase recessed track
L1+L2+LB+N+TT 16A/400V



□	□	□	□
L= 1000 mm. 2421D/100	L= 2000 mm. 2421D/200	L= 3000 mm 2421D/300	L= 4000 mm. 2421D/400

Connection systems DALI



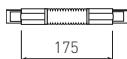
■ □
2400D
End cover



■ □
2401D/01
Left



■ □
2401D/02
Right



■ □
2402D
Flexible connector



■ □
2403D/10
Continuity connector
with connection



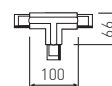
■ □
2403D
Continuity
connector



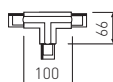
■ □
2408D/02
RIGHT "L" connector, option
of connection



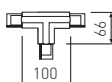
■ □
2408D/01
LEFT "L" connector, option
of connection



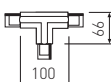
■ □
2407D/02
RIGHT "T" connector, option of
connection



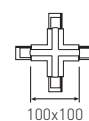
■ □
2407D/01
LEFT "T" connector, option of
connection



■ □
2407D/04
LEFT "T" connector, option of
connection

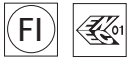


■ □
2407D/03
RIGHT "T" connector, option
of connection

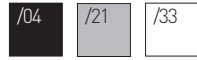


■ □
2409D
"+" connector, option of
connection

Features



Finishes



To complete the product reference, add finish

Adaptors DALI



2417D
Adaptor with cable

Suspension systems DALI



2413/00
Fastening directly to the ceiling



2431/00
Suspension clamp



2440/00
Cable suspension L=1.500 mm



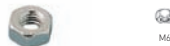
2435/00
M6 Threaded stem L=2.000 mm



2434
Ceiling rose fastening



2432/00
Reinforced suspension clamp



2438/00
M6 Nut



2439/00
M6 Adjustment sleeve



2442D/33
Linear accessories cover for recessed track



2441/00
Bending tool



2418/33
Support hook

Features

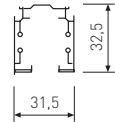


Finishes



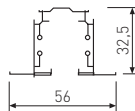
To complete the product reference, add finish

Three-phase surface track
L1+L2+LB+N+TT 16A/400V



L= 1000 mm 2420/100	L= 2000 mm. 2420/200	L= 3000 mm 2420/300	L= 4000 mm 2420/400

Three-phase recessed track
L1+L2+LB+N+TT 16A/400V



L= 1000 mm. 2421/100	L= 2000 mm. 2421/200	L= 3000 mm 2421/300	L= 4000 mm. 2421/400

Connection systems



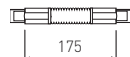
2400
End cover



2401/01
Left



2401/02
Right



2402
Flexible connector



2403/10
Continuity connector
with connection



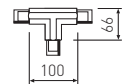
2403
Continuity
connector



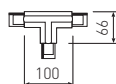
2408/02
RIGHT "L" connector, option
of connection



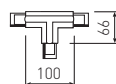
2408/01
LEFT "L" connector, option
of connection



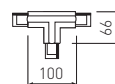
2407/02
RIGHT "T" connector, option of
connection



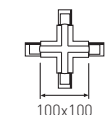
2407/01
LEFT "T" connector, option of
connection



2407/04
LEFT "T"
connector, option of connection

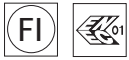


2407/03
RIGHT "T" connector, option
of connection



2409
" + " connector, option of
connection

Features



Finishes

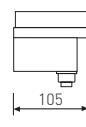


To complete the product reference, add finish

Adaptors



Surface base for spotlights with tree-phase adapter
2427



447/100
Universal adaptor for 3-phase track.
Built-in electronic transformer
12V 50VA



2417
Adaptor with cable

Suspension systems



2413/00
Fastening directly to the ceiling



2431/00
Suspension clamp



2440/00
Cable suspension L=1.500 mm



2435/00
M6 Threaded stem L=2.000 mm



2434
Ceiling rose fastening



2432/00
Reinforced suspension clamp



2438/00
M6 Nut



2439/00
M6 Adjustment sleeve



2442/33
Linear accessories cover for recessed track

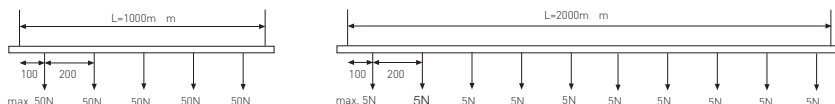


2441/00
Bending tool



2418/33
Support hook

The recommended distance between fastenings is 1m. (see load diagram). The tracks are pre-drilled at the back, for fastening directly to the ceiling. Nevertheless, there is a wide range of optional fastenings.



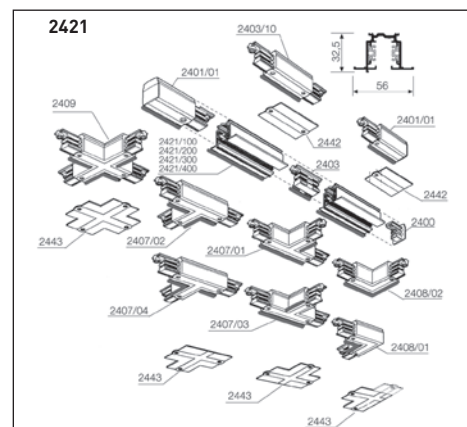
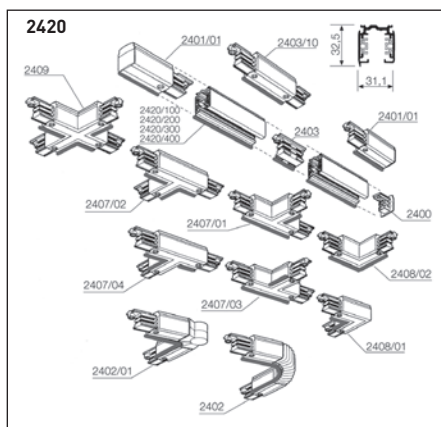
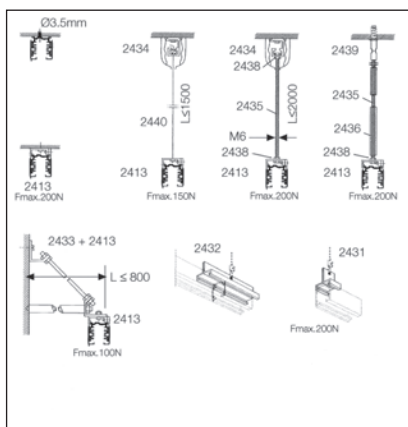
Cutting electric tracks: 242 tracks are supplied in standard lengths which can be easily cut to the required length with a metal saw or circular saw. After cutting, the conduits must be bent to a 90° angle using piece 2441. The conduits must be measured and adjusted with the plastic calibrator at one end of piece 2441. The conduit elbows are at the correct distance from the end of the track when the plastic calibrator does not jut out, but is flush with the track end.



Fastening accessories

Tracks 2420 and 2421 have a rib at the bottom which determines the position of the adaptor. In order to maintain continuity, some of the coupling elements between tracks, such as "L" and "T", and connectors, must be selected bearing this in mind.

The charts below, along with the attached table of example structures, provide help with selection.



Example structures

