

NEO3 THREE-CIRCUIT LIGHTING TRACK SYSTEM 240V

NEO-3 series introduces a comprehensive selection of universal three-circuit lighting tracks, tailored for exceptional versatility and functionality in a variety of lighting scenarios. These tracks are expertly designed to facilitate easy integration and compatibility with an extensive range of lighting fixtures and three-circuit adaptors, delivering reliable and flexible design options. Ideal for elevating the ambiance in both residential and commercial settings, the NEO-3 series offers a robust, stylish, and adaptable lighting solution. A wide assortment of associated accessories further enhances its adaptability and creative potential. Can also be applied for use with DALI track luminaires.

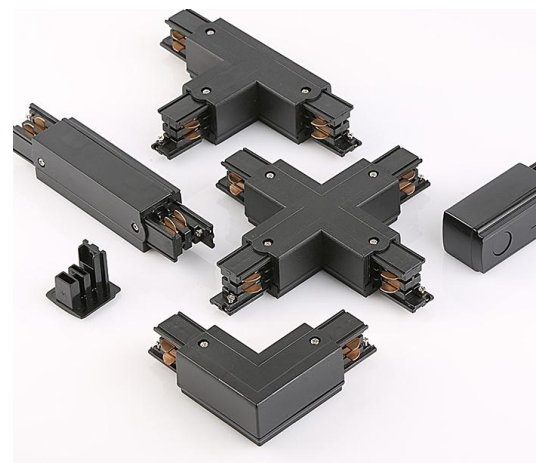


MAIN FEATURES

- High quality lighting track, 4-wire three-circuit configuration
- Can be adapted and used to suit DALI track luminaires
- Universal style suited to a wide range of track-luminaire brands
- Full suite of stocked accessories, adaptors and mounting hardware
- Can be customised and tailored for specific projects

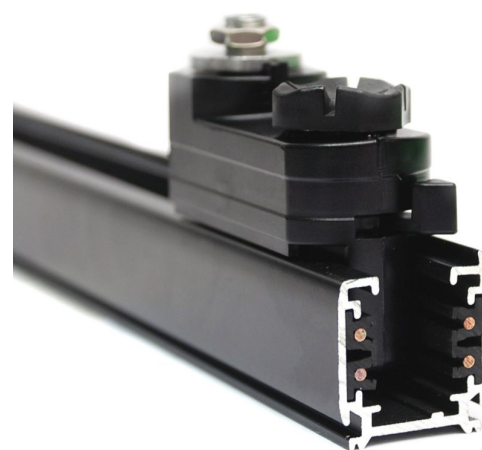
INTER-COMPATIBILITY

Neo-3 track and associated systems is widely compatible with universal style 3-circuit adaptors and systems, such as the following brands; GLOBAL EUTRAC NUCO IVELA STAFF NORLUX, and many more.

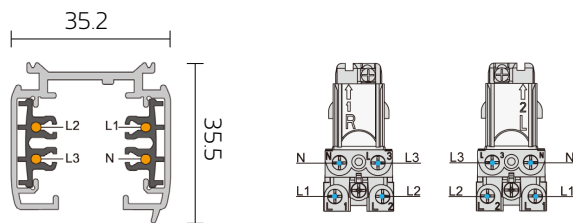


SPECIFICATIONS

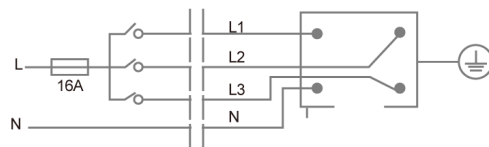
Track Series	NEO-3
Configuration	Three Circuit
Optional Configuration	DALI
Conductors	4-Wire / 4-Conductors
Track Profile Dimensions	35.2x35.5mm
Mounting Options	Suspended / Surface / Recessed
Recommended Max Current	Max 16A Per Phase
Maximum Recommended Voltage	240VAC
Materials	Extruded Aluminium & Copper
Available Colours	White / Black / Silver / Custom



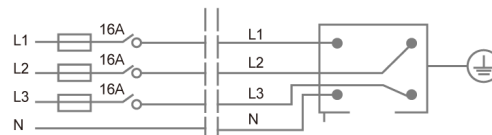
NEO3 3-Circuit surface mounted track



1 Phase 230V 16A Max.



3 Phases 230V 3*16A Max.

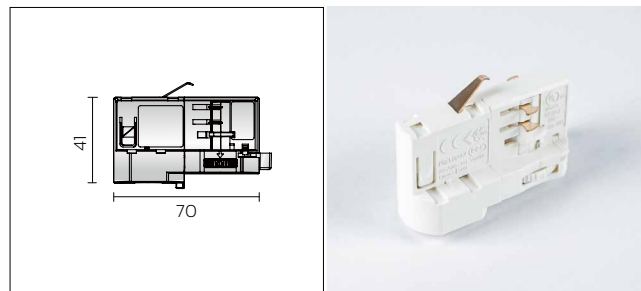


Model No.	Track length	Profile material	Package	Color
NEO3-1000	1000(mm)	Aluminum extrusion	1 / 6	W □ S ■ B ■
NEO3-2000	2000(mm)	Aluminum extrusion	1 / 6	W □ S ■ B ■
NEO3-3000	3000(mm)	Aluminum extrusion	1 / 6	W □ S ■ B ■
NEO3-4000	4000(mm)	Aluminum extrusion	1 / 6	W □ S ■ B ■

NEO-3 3-circuit track adaptorS

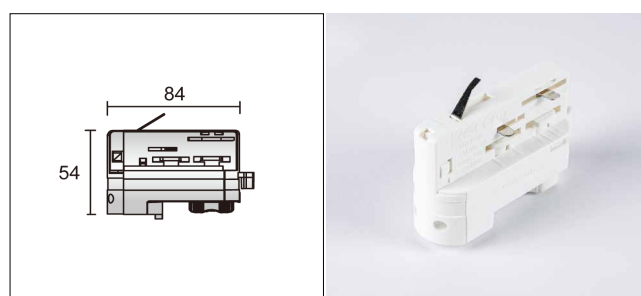
3 Circuits adaptor-SMART

Model No.	Package	Color
NEO3-AQ222	1 / 150	W □ S ■ B ■



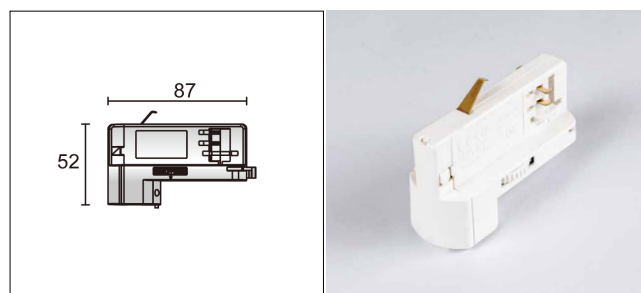
3 Circuits adaptor-CLASSIC

Model No.	Package	Color
NEO3-AQ440	1 / 150	W □ S ■ B ■



3 Circuits adaptor-DELUXE

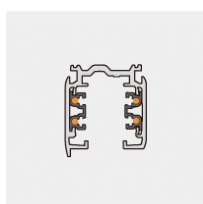
Model No.	Package	Color
NEO3-AQ490	1 / 150	W □ S ■ B ■



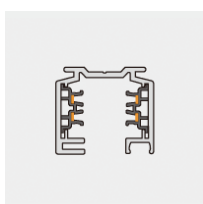
NEO3, 3 circuit track adaptors are universal compatible. It can work seamlessly with the following brand of track systems:

GLOBAL, EUTRAC AND OTHER BRANDS

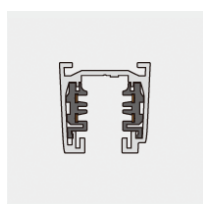
ONE PART ADAPTS IT ALL!



GLOBAL



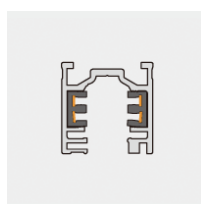
EUTRAC



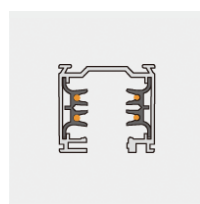
NUCO



IVELA

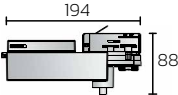
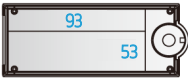


STAFF



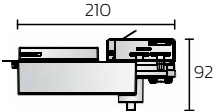
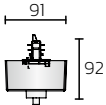
NORLUX

3 Circuit track adaptor with gearbox(Small)



Model No.	Package	Color
NEO3-B5001	1 / 40	W ☐ S ☐ B ☐

3 Circuit track adaptor with gearbox(Large)

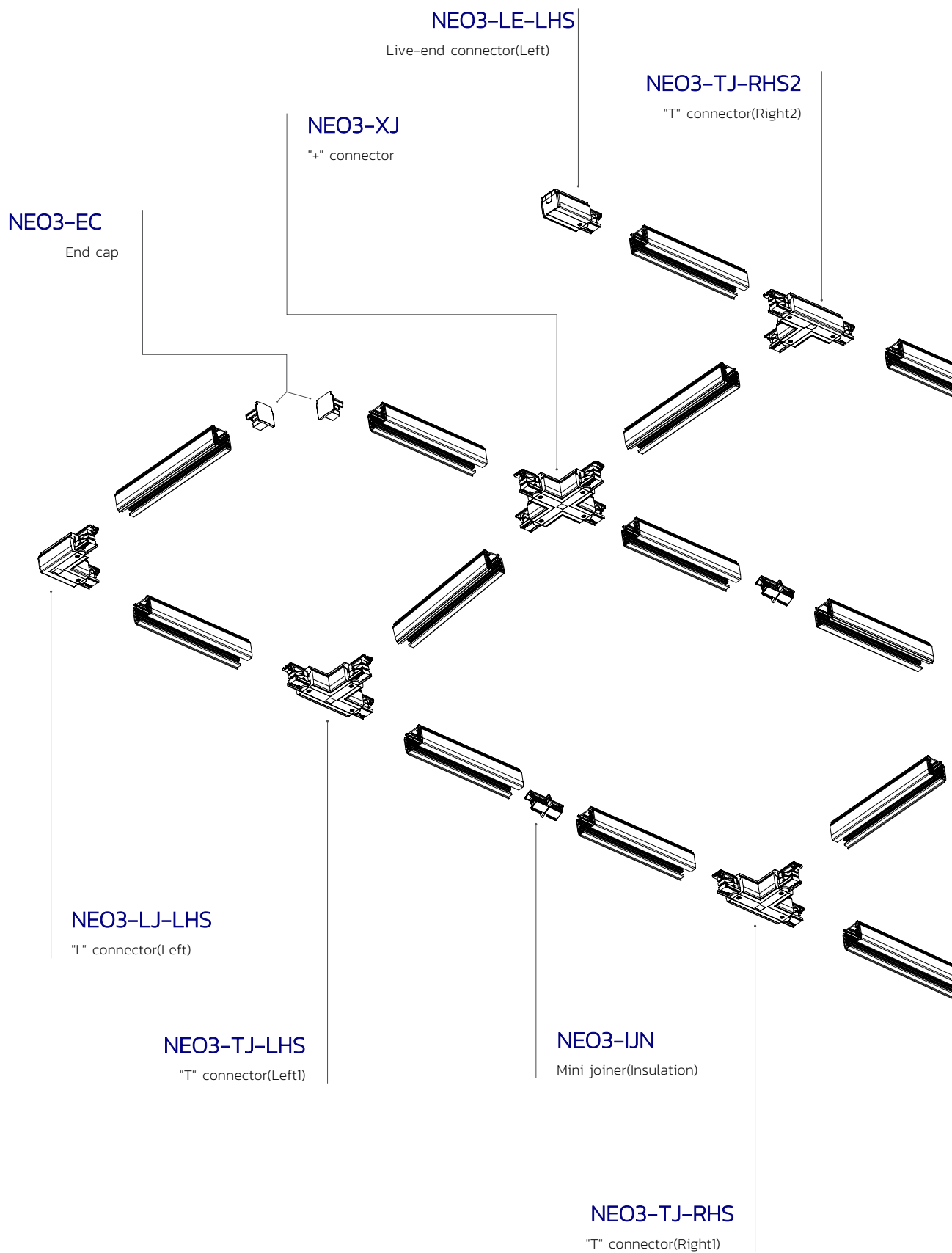


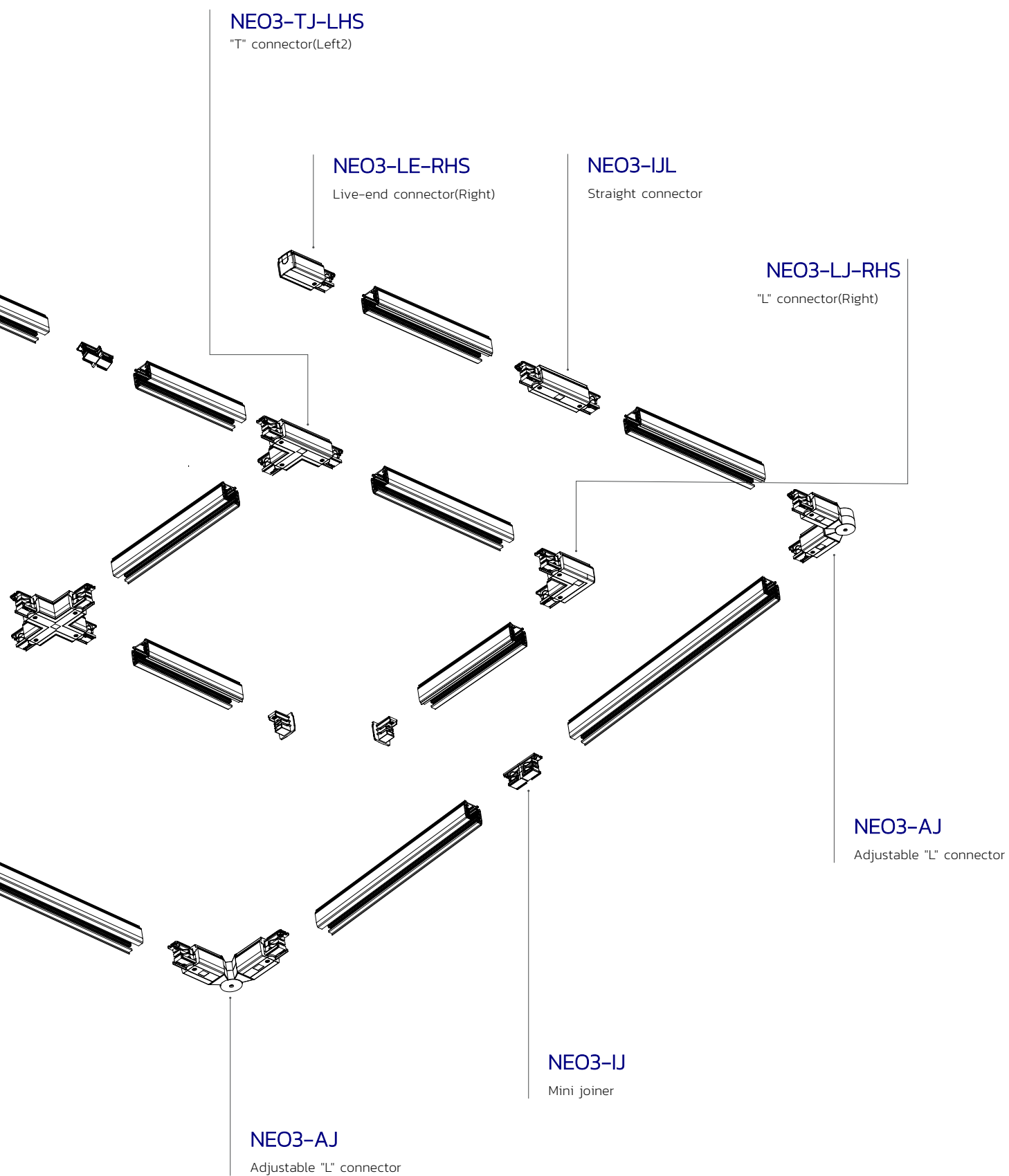
Model No.	Package	Color
NEO3-B5002	1 / 40	W ☐ S ☐ B ☐

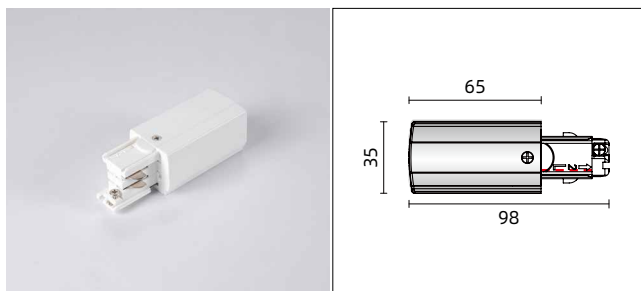


NEO3

3 circuit track system diagram

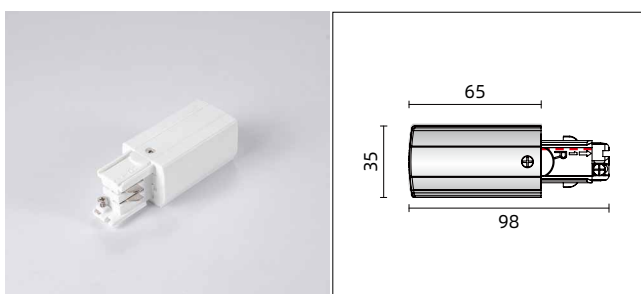






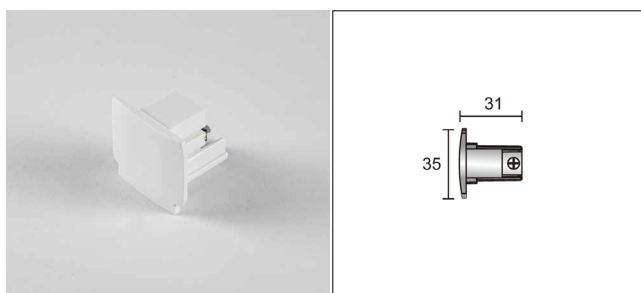
Live-end connector(Left)

Model No.	Package	Color
NEO3-LE-LHS	1 / 150	W ☐ S ☐ B ☐



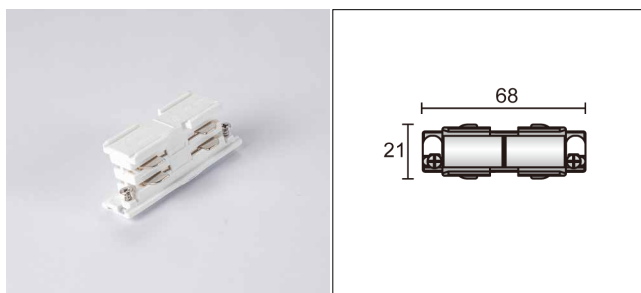
Live-end connector(Right)

Model No.	Package	Color
NEO3-LE-RHS	1 / 150	W ☐ S ☐ B ☐



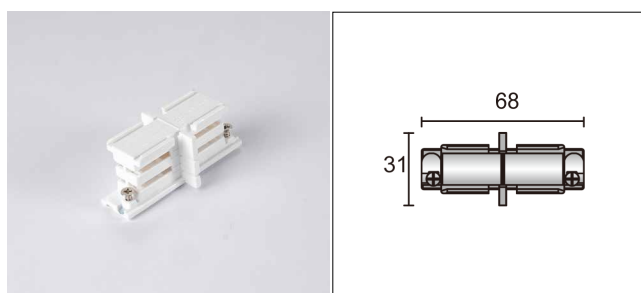
End cap

Model No.	Package	Color
NEO3-EC	1 / 500	W ☐ S ☐ B ☐



Mini joiner

Model No.	Package	Color
NEO3-IJ	1 / 400	W ☐ S ☐ B ☐

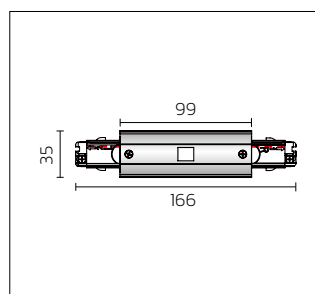


Mini joiner(Insulation)

Model No.	Package	Color
NEO3-IJN	1 / 400	W ☐ S ☐ B ☐

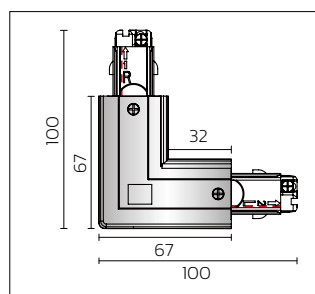
Straight connector

Model No.	Package	Color
NEO3-IJL	1 / 165	W □ S ■ B ■



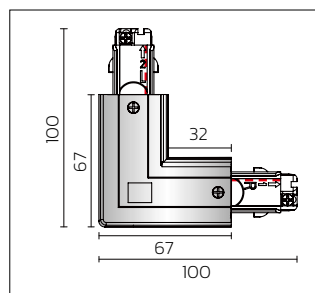
"L" connector(Left)

Model No.	Package	Color
NEO3-LJ-LHS	1 / 154	W □ S ■ B ■



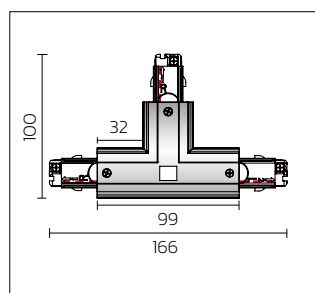
"L" connector(Right)

Model No.	Package	Color
NEO3-LJ-RHS	1 / 154	W □ S ■ B ■



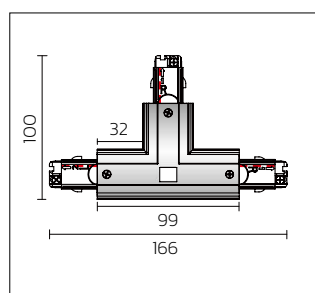
"T" connector(Left1)

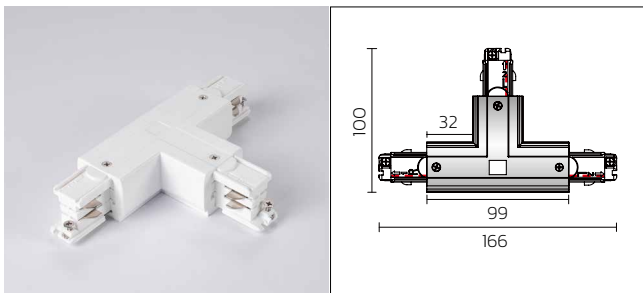
Model No.	Package	Color
NEO3-TJ-LHS	1 / 84	W □ S ■ B ■



"T" connector(Left2)

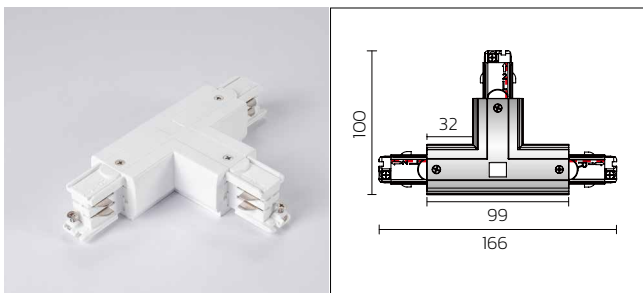
Model No.	Package	Color
NEO3-TJ-LHS2	1 / 84	W □ S ■ B ■





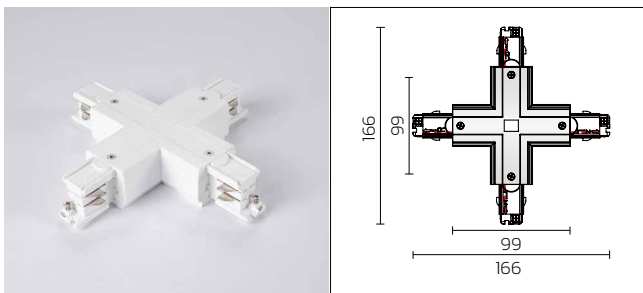
"T" connector(Right1)

Model No.	Package	Color
NEO3-TJ-RHS	1 / 84	W ☐ S ☐ B ☐



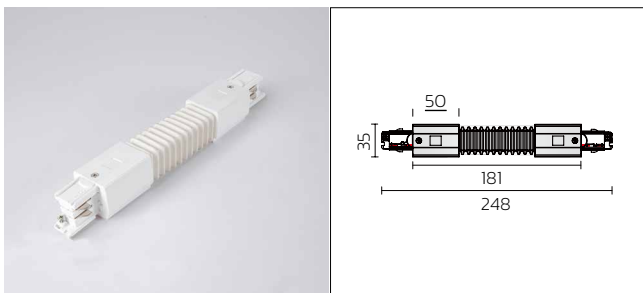
"T" connector(Right2)

Model No.	Package	Color
NEO3-TJ-RHS2	1 / 84	W ☐ S ☐ B ☐



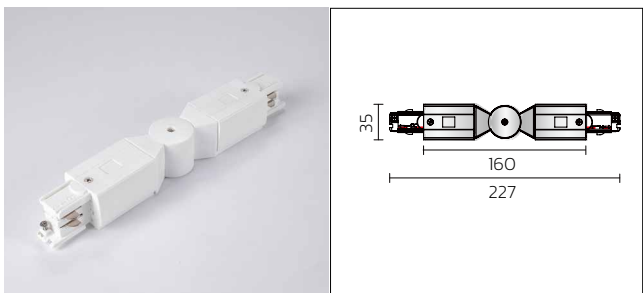
"+" connector

Model No.	Package	Color
NEO3-XJ	1 / 60	W ☐ S ☐ B ☐



Flexible connector

Model No.	Package	Color
NEO3-FJ	1 / 119	W ☐ S ☐ B ☐



Adjustable "L" connector

Model No.	Package	Color
NEO3-AJ	1 / 119	W ☐ S ☐ B ☐



1



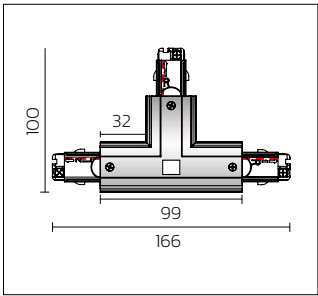
2



3

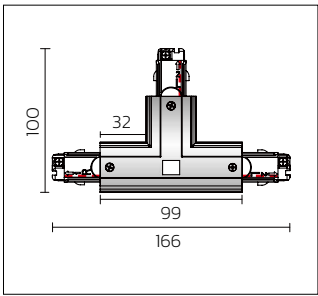


4



Twisted "T" connector(Left)
(L1 can be changed into L2)

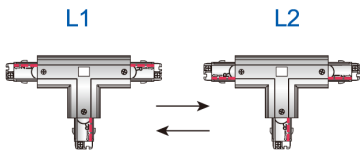
Model No.	Package	Color
NEO3-TC-LHS	1 / 84	W □ S ■ B ■



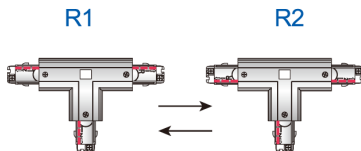
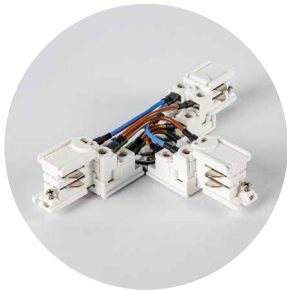
Twisted "T" connector(Right)
(R1 can be changed into R2)

Model No.	Package	Color
NEO3-TC-RHS	1 / 84	W □ S ■ B ■

Installation diagram



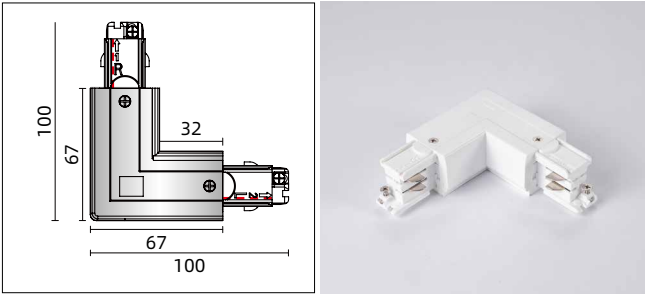
L1 can be changed into L2



R1 can be changed into R2

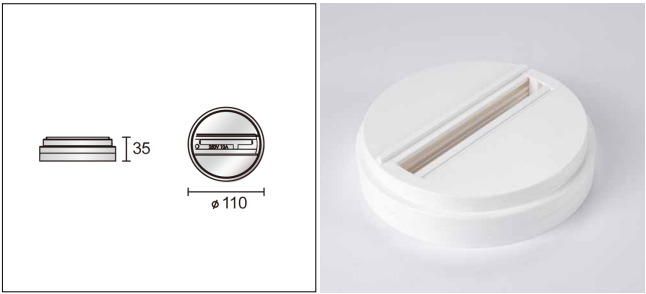
Twisted "L" connector

Model No.	Package	Color
NEO3-TL	1 / 154	W ☐ S ☐ B ☐



Fixed monopoint track adaptor

Model No.	Package	Color
NEO3-B100	1 / 50	W ☐ S ☐ B ☐



Track cover strip

Model No.	Package	Color
NEO3-CS	1 / 100	W ☐ S ☐ B ☐

