POWERGEAR®



PRO-04

2-Circuit Extruded Aluminum Track, 4-12' Track, Surface and Suspended

Description

The POWERGEAR® 2-circuit track is a a high quality track system for the professional lighting market. The track is suitable for track lights with 2-phase adaptors of all major brands. The comprehensive range of Powergear track accessories, gives designers the freedom of choice, while making a track plan. Durable system with rigid frame, holds 20lbs/ft.

Features

Extrusion

Constructed of 0.07" extruded aluminum with 2 PVC thermoplastic insulator support holding 4 solid copper 10 gauge round conductors.

Electrical

2-Circuit power distribution system designed to extend the power between two track sections. Rated 120-277V with 2 hot terminals and 2 neutral terminals, each circuit is rated 20A (2 \times 20A = 40A max).

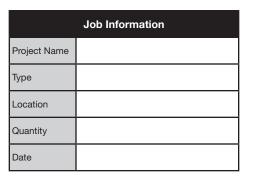
Compatibility

Track is compatible with all POWERGEAR 4-wire track fixtures and 2-circuit accessories and connectors. The track and its accessories include

screws to secure it in place when necessary.

Mounting

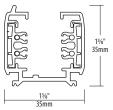
the POWERGEAR track can be mounted as a flush-pendant, suspended, recessed (with PrecisionPro program) or mounted within the H-Channel profile. Suspension points on track every 4ft.



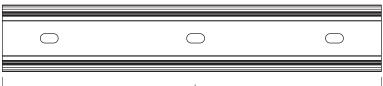




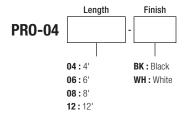
Technical Drawings



Part No.	Length [L] (Excluding end caps)
PR0-0404	4' (1.22m)
PRO-0406	6' (1.83m)
PR0-0408	8' (2.44m)
PR0-0412	12' (3.66m)



Ordering Guide



Notes

Accessories are sold separately. For additional options please consult your POWERGEAR representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.





PRO-2431L-BK PRO-2431L-WH

2-Circuit live-end connector. Ground on left.





PRO-2436R1-BK PRO-2436R1-WH

2-Circuit 'T' connector. Right turn outside ground. To connect three track sections into a 'T' configuration.





PRO-2431R-BK PRO-2431R-WH

2-Circuit live-end connector. Ground on right.





PRO-2436R2-BK PRO-2436R2-WH

2-Circuit 'T' connector. Right turn inside ground. To connect three track sections into a 'T' configuration.





PRO-0432-BK PRO-0432-WH

End cap, connects to the track section end.





PRO-2437-BK PRO-2437-WH

2-Circuit 'X' connector. To connect four track sections into a cross configuration.





PRO-0433-BK PRO-0433-WH

Mini joiner. A low profile connector to leanly and crisply join two straight track sections end-to-end.





PRO-2439-BK PRO-2439-WH

2-Circuit flexible connector. To connect two track sections at any angle up to 90 degrees or wall to ceiling or pitched ceiling applications.





PRO-0433A-BK PRO-0433A-WH

Mini joiner. A low profile isolated connector to cleanly and crisply join two straight track sections end-to-end. No electricity.





PRO-2440-BK PRO-2440-WH

2-Circuit track head adapter.





PRO-2434-BK PRO-2434-WH

Straight 2-circuit connector. To connect two track sections end-to-end. It provides a center feed option.



PRO-2435L-BK PRO-2435L-WH

Left turn 2-circuit connector. To connect two track sections at a right angle.





PRO-2435R-BK PRO-2435R-WH

Right turn 2-circuit connector. To connect two track sections at a right angle.





PRO-2436L1-BK PRO-2436L1-WH

2-Circuit 'T' connector. Left turn outside ground. To connect three track sections into a 'T' configuration.





PRO-2436L2-BK PRO-2436L2-WH

2-Circuit 'T' connector. Left turn inside ground. To connect three track sections into a 'T' configuration.





PRO-04SK-BK PRO-04SK-WH

Track clamp bracket.





PRO-M149

T-bar, EZCLIK with reinforcement plate.





PRO-M142

Suspension hook.





PRO-EZ0447

Ceiling mount, EZCLIK suspension kit with 1-meter rod.





PRO-M146T

T-bar, EZCLIK mounting kit.





PRO-EZ0448

Ceiling mount, EZCLIK suspension kit with 1.5-meter wire.





PRO-M147

Ceiling mount, reinforcement plate with 1.5-meter suspension wire.





PRO-0418SK

Suspension clamp. Rip for wire suspension.





PRO-M148

Ceiling mount, reinforcement plate with 1-meter suspension rod.





PRO-0402-PDW1

POWERGEAR 4-wire track drywall channel, ½", 2-ft.