

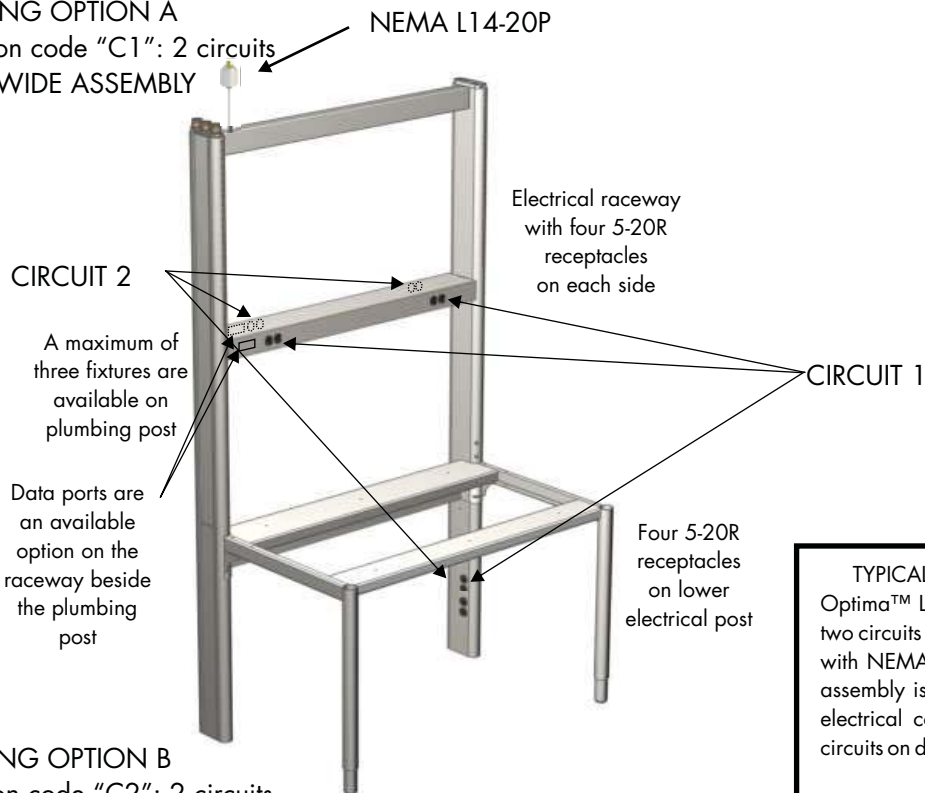
OPTIMA™

2550 SERIES LABORATORY BENCH SYSTEM

Single Sided Assembly Circuit Options

WIRING OPTION A

Option code "C1": 2 circuits  
48" WIDE ASSEMBLY



TYPICAL ELECTRICAL PLUG DETAIL

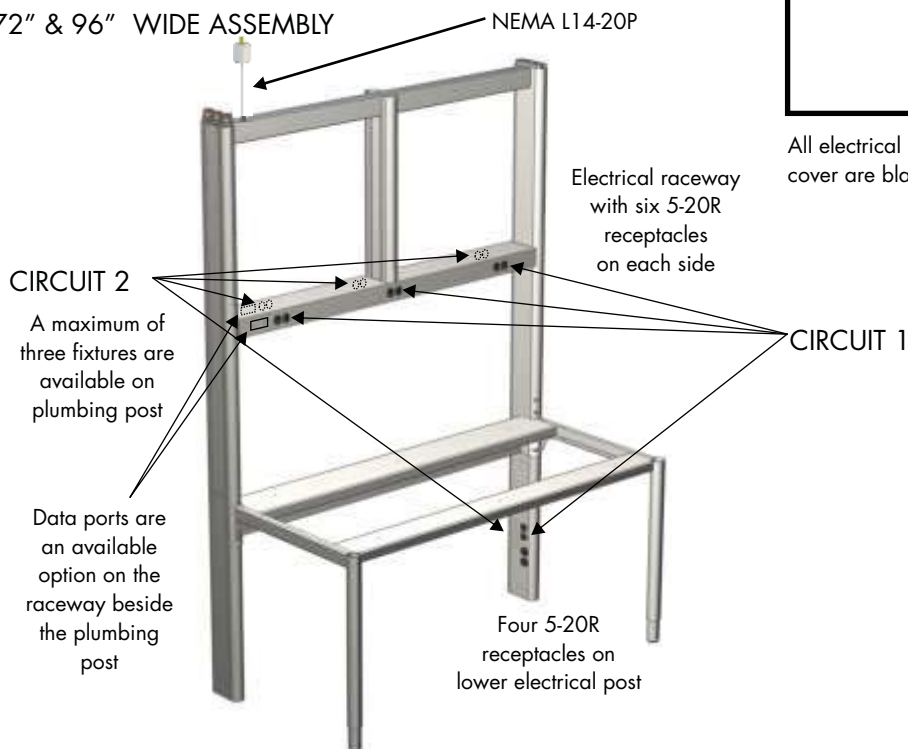
Optima™ Laboratory Bench systems with two circuits or more are typically equipped with NEMA L14-20P locking plugs. Each assembly is supplied with 4 feet of white electrical cord. Requires 2X 120V, 20A circuits on double pole circuit breaker.



All electrical receptacles and data ports with cover are black.

WIRING OPTION B

Option code "C2": 2 circuits  
60", 72" & 96" WIDE ASSEMBLY



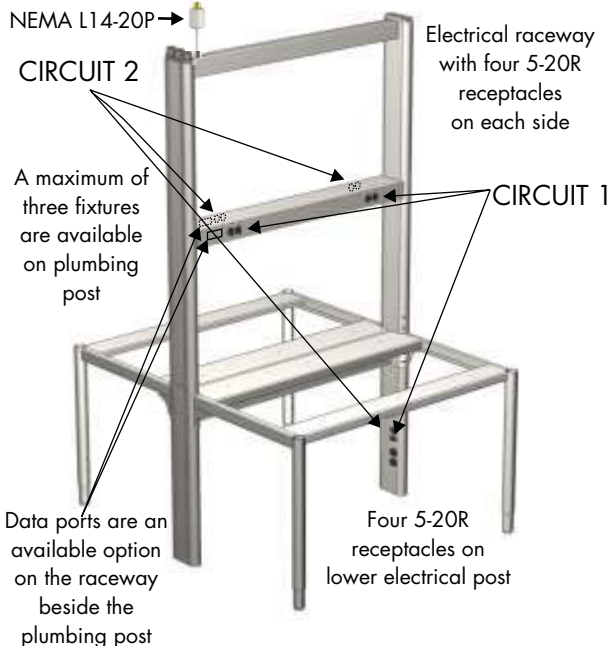
## OPTIMA™

## 2500 SERIES LABORATORY BENCH SYSTEM

## Double Sided Assembly Circuit Options

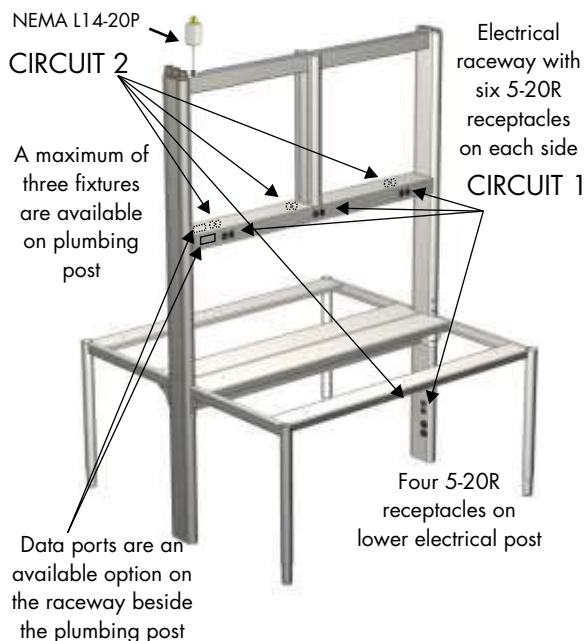
## WIRING OPTION A

Option code "C1": 2 circuits on a double pole circuit breaker  
 48" WIDE ASSEMBLY



## WIRING OPTION B

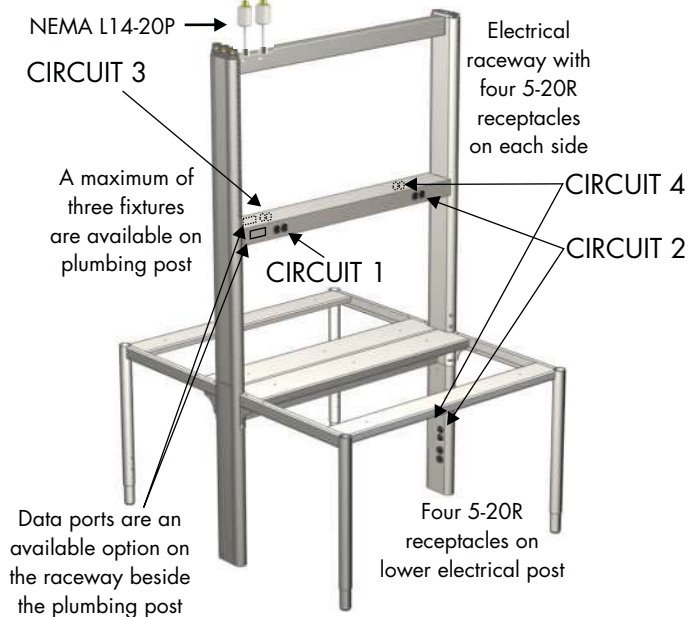
Option code "C2": 2 circuits on a double pole circuit breaker  
 60", 72" & 96" WIDE ASSEMBLY



\* Rear nested table legs not shown (for clarity)

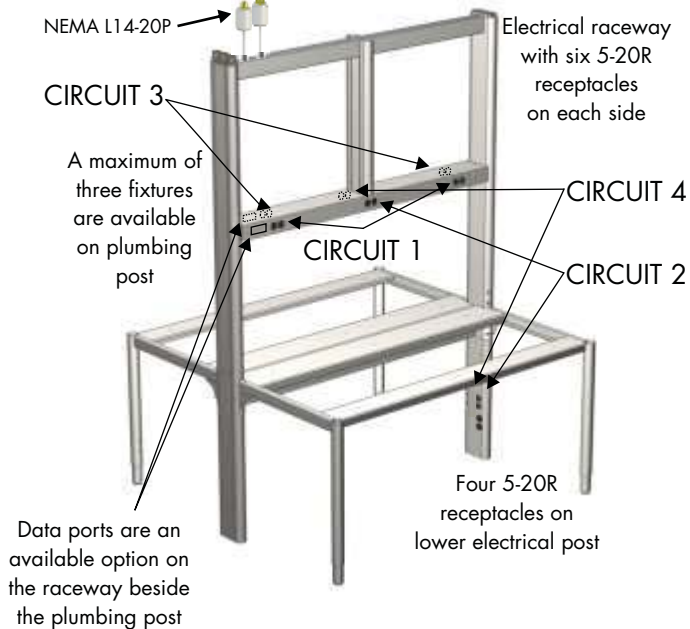
## WIRING OPTION C

Option code "C3": 4 circuits on a double pole circuit breakers  
 48" WIDE ASSEMBLY



## WIRING OPTION D

Option code "C4": 4 circuits on a double pole circuit breakers  
 60", 72" & 96" WIDE ASSEMBLY



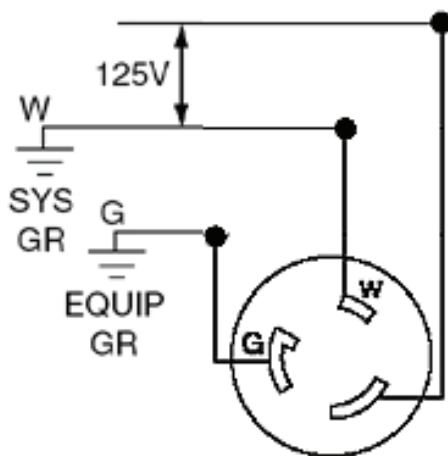
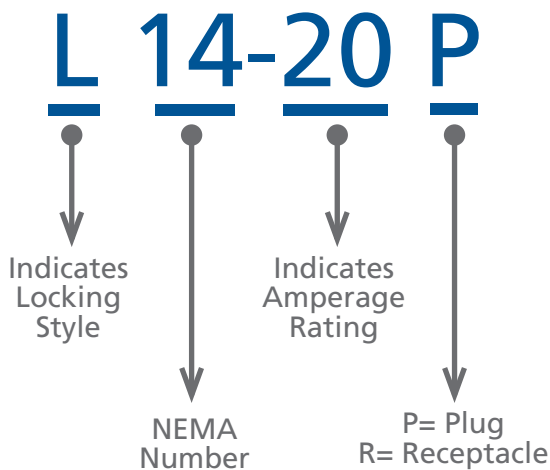
# Optima Series Freestanding Benches: Wiring

- Twist Lock receptacles are recommended in ceilings
- Mott UL agreement allows for 6 cords maximum



## # OF PRONGS    CIRCUITS ALLOWED

A)	3	1 per cord
B)	4	2 per cord



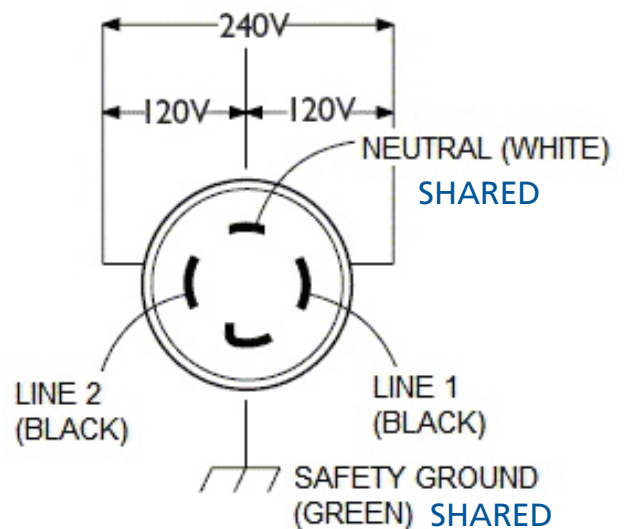
A) L5-20P/R (3 prong wiring diagram)

## Optima Horizontal Raceway Outlets\*\*:

BENCH WIDTH	STANDARD DUPLEX	STANDARD OUTLETS	MAX DUPLEX*	MAX OUTLETS*
48	2	4	4	8
60"	3	6	7	14
72"	3	6	9	18

\*Additional costs may apply

\*\* Quantities listed are for one face of a horizontal raceway. Does not include outlets in lower leg or back of double faced raceway. Optima benches only.



B) L14-20P/R (4 prong wiring diagram)