



**i series**<sup>®</sup>

Rear view shows power and load connectors

**Features**

- The Leviton series of rolling racks provide the high performance features of Leviton i Series e dimming in a concisely designed and compact package. The small size of these rolling rack systems maintains mobility while making placement convenient even in the tightest locations.
- Leviton rolling rack dimmers are solidly built for the demands of touring. Durable design coupled with the light weight construction bring flexibility and versatility to a new level of performance. Leviton's revolutionary patented plug-in output connector modules allow racks to be configured to meet the demanding requirements of individual productions.
- Racks may be ordered in a variety of configurations and sizes to include a two bay unit with one bay of 48 dimmers and power patch bay, a two bay unit with 96 dimmers and softpatch or a three bay design with 96 dimmers and power patch.
- UL and C-UL Listed

**Dimensional Data** – in. [cm] lbs.[kg]

	Two Bay -48	Two Bay - 96	Three Bay -96
Width	32.87 [83.49]	32.87 [83.49]	46.87 [119.05]
Depth	29.87 [75.87]	29.87 [75.87]	29.87 [75.87]
Height	37.25 [94.62]	37.25 [94.62]	37.25 [94.62]
Weight*	465 [211]	550 [249]	700 [318]

\*With Dimmers

**i Series Quad Rolling Rack**

# i Series Quad Rolling Rack

# 4-16XX Series

## Specifications

- Welded steel and aluminum frame with heavy-duty swivel casters and optional brakes
- Dual heavy-duty recessed handles on each side
- Units, only 38" high, are stackable for double the density
- Tubular frame open at top and bottom to allow for insertion of 1-1/2" pipe for cable ladders, stacking stabilizers and other mechanical features
- Storage for spare Dimmer Modules and Hand Held Terminal
- Six hot pockets, four 20A stage pin connectors, and two 20A duplex U-ground connectors
- Scratch-resistant side panels and front/rear trouping covers
- Recessed dual DMX control receptacles with pass-thru and termination switch

## Input

- 400A or 600A bussing
- Single-phase three-wire or three-phase four-wire via field-adjustable bus straps
- Cam-Lok input connectors with or without feed-through capability
- Optional Main Circuit Breaker with tabs for lockout padlock
- Fused LED phase pilots and test points (online side of main circuit breaker)

## Dimmer Bay

- Accepts 12-20A Quad Plug-in Dimmer Modules each with test switches
- Accepts 2 Plug-in Control Modules for redundant back-up
- Removable latching filter door retains dimmer and control modules

## Power Patch Bay

- High-quality multi-lam patch panel contacts
- Two or four jacks per dimmer plus four jacks per hot pocket color-coded by phase
- LED worklight with switch

## Control Modules

- Hand Held Terminal connector for optional Hand Held Terminal to soft patch dimmers to DMX channels and set dimmers in non-dim mode.

## Load Panels

- Write-on strips for circuit identification
- Four types of 24-circuit modular panels:
  - Plug-in patch cords
  - Non-plug-in patch cords
  - Plug-in wired directly to soft-patchable dimmers
  - Non-plug-in wired directly to soft-patchable dimmers
- Three types of standard output connectors:
  - U-ground
  - Stage pin
  - 19-pin Veam/Socapex

## Description

## Cat. No.

i48 Quad Rolling Rack 120V Two Bay - 48 Dimmer	4-1630
i48 Quad Rolling Rack 120V Two Bay - 96 Dimmer	4-1620
i48 Quad Rolling Rack 120V Three Bay - 96 Dimmer	4-1610
Control Module 120V	4-0311E
Dimmer Module Quad 2.4kW, 120V	4-1002
Hand Held Terminal	4-0301E

Specifications subject to change without notice

Feature	Two Bay - 48	Two Bay - 96	Three Bay - 96
Dimmer Bays	1	2	2
Power Patch Bays (option)	1	soft-patch	1
Dimmers Supported	48	96	96
Load Panels Supported	6	6	9
Load Circuits Supported	144	144	216
Patch Cords by Patch Jacks	144 by 216	-	216 by 408