

# 2645

## Brand Features

Leviton's industry leading locking devices, such as our Black & White line of industrial grade plugs and connectors and our V-0-Max line of industrial grade flush receptacles, offer superior performance, long lasting reliability and other features that are backed by a lifetime warranty.

## Item Description

30 Amp, 480 Volt, NEMA L8-30P, 2P, 3W, Flanged Inlet Locking Receptacle, Industrial Grade, Grounding - WHITE

## Technical Information

### AC Horsepower Ratings

**At Rated Voltage:** 5 HP

### Electrical Specifications

**Grounding:** Grounding

**Amperage:** 30 A

**Voltage:** 480 VAC

**Pole:** 2

**Wire:** 3

**Dielectric Voltage:** Withstands 2000V per UL498

**Current Limiting:** Full Rated Current

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

### Environmental Specifications

**Flammability:** Rated V-2 per UL 94

**Operating Temperature:** -40°C to 60°C

**Environment:** Dry

### Material Specifications

**Face Material:** Nylon

**Body Material:** Nylon

**Line Contacts:** Solid Brass

**Terminal Screws:** Brass 10-32

**Grounding Screw:** Brass 8-32

**Strap Material:** Thermoplastic Nylon

**Color:** White

### Mechanical Specifications

**Terminal ID:** Brass-Hot, Green-Ground, Silver-Neutral

**Terminal Accom.:** 18-10 AWG

**Product ID:** Ratings and NEMA I.D. permanently marked on device

**Termination:** Back

### Product Features

**NEMA:** L8-30P

**Color:** White

**Device Type:** Locking Flanged Inlet

**Brand:** Black and White

### Standards and Certifications

**NEMA:** WD-6

**ANSI:** C-73

**UL498:** File E13393

**UL Fed Spec WC-596:** File E13393

**CSA C22.2 No. 42:** File LR-406

**NOM:** 057

**Warranty:** Lifetime Warranty



**Color:** White

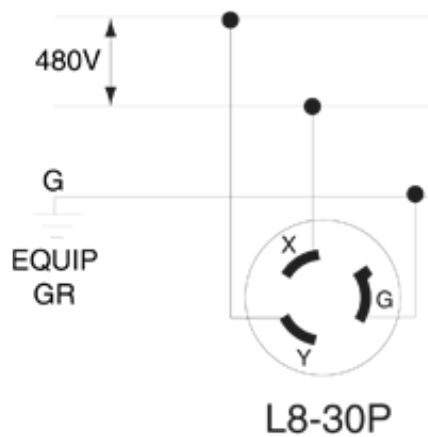
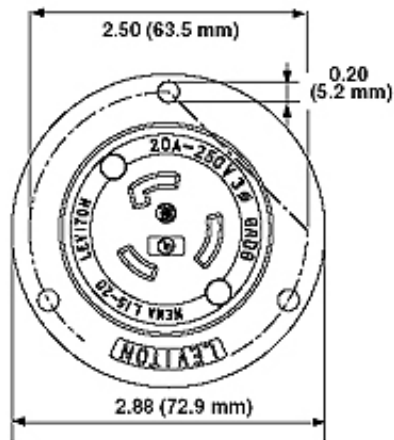
**UPC Code:** 07847780611

**Country Of Origin:** United States

**NEMA:**  
L8-30P



## Dimensional Diagram



## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<input type="text"/>	<input type="text"/>

### Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005

### Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · [www.leviton.com/canada](http://www.leviton.com/canada)

### Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · [www.leviton.com.mx](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

© 2018 Leviton Manufacturing Co., Inc. Todos los derechos reservados. Subject to change without notice.

### Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to:

[www.leviton.com/international/contacts/](http://www.leviton.com/international/contacts/)

