

LED Trouble Light / Hand Lamp / Drop Light -10 Watt LED Bulb - 12 Foot SJOW Cord

Part #: [WAL-DL-LED-12](#)



Made in the USA

The WAL-DL-LED-12 from Larson Electronics is a LED Drop Light / Work Light that is ideal for close quarter work and general inspection activities in an industrial environment. This drop light/work lights comes with several cord cap options to choose from to fit your application.

This drop light features a rugged insulated plastic handle with a built in integrated on/off switch, a steel wire guard enclosure to protect the LED bulb, one 5-15R receptacle for connection other electrical devices such as extension cords or tools and a swivel hook for easy mounting. The integrated on/off switch allows the operator to turn off the light without having to unplug the unit or turning off other devices that are plugged into the included 5-15R receptacle. The swivel hook allows the operator to easily mount the light for a hands free operation. The steel wire guard has a metal reflector with a mirror finish to reflect light in a 180° pattern which prevents the operator of the light from being blinded by the light while using the light for inspection purposes. These LED drop lights improve on the desirable qualities of similar incandescent models and provide higher foot candle light output, cooler operation and better light quality. The cool operation and higher color rendering compared to traditional lighting make these drop lights ideal for a wide variety of close quarter work and inspection activities.

The LED bulb used in this unit utilizes only 10 watts and produces 1,050 lumens that will illuminate an area approximately 8 feet wide in all directions. This LED bulb is designed to provide higher efficiency than traditional light bulbs and has an acceptable operating temperature range of -20°C to 85°C. This LED bulb offers a life of 50,000+ hours, and has a solid state design that makes the LED bulb resistant to the effects of impacts and vibrations adding durability to withstand conditions that would cause traditional bulbs to fail. This LED bulb is also constructed of aluminum for durability and resistance to rust and corrosion.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

The WAL-DL-LED-12 LED is available in 120-277 Volt, 12V DC and 24V DC versions and has a 12' SJOW cord that can be customized with the correct cord cap that fits your application.

[Click Photos to Enlarge](#)



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug
13 Amp / 250V Rated / Internal Fuse



Intl Schuko 2-Pin Plug
16 Amp / 250V Rated / Grounded



Flying Leads / Pigtail Wires

Wiring and Plug: This LED drop light is equipped with 12 foot of SJOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. Plug options include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, standard 6-15 15 amp straight blade plug for 240V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug. At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Specifications / Additional Information

WAL-DL-LED-12 Drop Light

Listing: United States

Lamp Type: LED

Dimensions: 15.5"L x 4.75" Dia Head x 2" Dia Handle

Weight: 3.5 lbs

Voltage: 120-277 Volts 50/60 Hz, 12V DC, 24V DC

Total Watts: 10 Watts

Lumens: 1,050

Luminous Efficacy: 105 Lm/W

Lamp Life: 50,000+ Hours

Color Temp: 6000K, 4300K or 3000K

CRI: >75 White

Power Efficiency: >95%

Power Factor: 0.992

Amperage: 0.08A @ 120V, 0.04A @ 240V, 0.04A @ 277V

WAL-DL-LED-12 Drop Light Features

Rugged Plastic Handle for Secure Grip

No Ballast

12' SJOW Cord

Steel Swivel Hook

Wire Guard for LED Bulb Protection

Mirror Reflector

50,000 Hours of Operational Life

Multiple Cord Cap Options

(1) 5-15R Receptacle

Integrated On/Off Switch

Ambient Operating Temp Range: -50°C to +85°C

Material: Rugged Plastic Handle, Protective Wire Guard With Reflector

Wiring: 12' SJOW cord

Receptacle: 5-15R

Cord Cap: 5-15, L5-15, L6-15, BS1363, Schuko, or Pigtail

Mounting: Handheld/Hanging Hook

Receptacle Amp Capacity: 15 Amps

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-498-3363

E-mail: sales@larsonelectronics.com

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This product does not qualify for free shipping.

Part #: WAL-DL-LED-12 (149884)

Options:

WAL-DL-LED-12- **VOLTAGE** - **CORD CAP** - **COLOR TEMP**

Example: WAL-DL-LED-12-1227-5.15-60K

VOLTAGE		CORD CAP		COLOR TEMP	
120-277V AC	-1227	5-15 Straight	-5.15	6000K	-60K
12V DC	-12VDC	6-15 Straight	-6.15	4300K	-43K
24V DC	-24VDC	L5-15 Twist	-L5.15	3000K	-30K
		L6-15 Twist	-L6.15		
		UK BS1363	-BS1363		
		Intl Schuko	-Schuko		
		Pigtail	-Pigtail		









Links (Click on the below items to view):

- [High Res Pic 1 - Yellow LED Trouble Light - Hand Lamp - Drop Light \(Right Angle\)](#)
- [High Res Pic 2 - Yellow LED Trouble Light - Hand Lamp - Drop Light \(Close Up\)](#)
- [High Res Pic 3 - Yellow LED Trouble Light - Hand Lamp - Drop Light \(Back Close Up\)](#)
- [High Res Pic 4 - Yellow LED Trouble Light - Hand Lamp - Drop Light \(Side\)](#)
- [High Res Pic 5 - Yellow LED Trouble Light - Hand Lamp - Drop Light \(Unboxed\)](#)