

Larson Electronics announces release of updated explosion-proof fluorescent light cart



Larson Electronics' Magnalight.com

announced today the release of an updated version of their popular wheeled cart mounted explosion proof fluorescent paint spray booth light. The EPLCD-48-2L-100 paint spray booth cart light is designed to provide a full powered yet mobile light source that can be easily maneuvered about the work area. Larson Electronics has updated this fluorescent paint booth light with a new cart design that adds even better mobility and protection as well as increased functionality.

The EPLCD-48-2L-100 explosion proof paint spray booth light on dolly cart from Magnalight.com is a powerful fluorescent lighting solution for those who need the full power illumination of a permanent fixture as well as the mobility of a portable light. Equipped with [Magnalight's](http://Magnalight.com) EPL-48-2L explosion proof light fixture, this paint booth approved light produces 10,000 lumens of quality illumination that provides the even illumination, good color rendering, and clear contrasting needed for paint booth operations. The new cart design on this paint booth light features copper free aluminum construction, four wheels, and a new fold down handle that makes maneuvering the unit into tight spaces a breeze. Operators can roll this unit in the upright position or laid flat, and the long fold down handle allows operators to easily slide the cart underneath vehicles and paint booth projects without having to get down on their knees to position the light. The new cart design also provides better protection for the lamp fixture due to the new double side rail construction that adds strength and a lamp cover grill that reduces the chances of objects impacting the fixture. This fixture is approved for Class 1 Division 1 & 2 and Class 2 Division 1 & 2 locations where gases and vapors are present, meets Canadian approval standards, and is built to resist the effects of corrosive marine conditions and wet environments as well.

Magnalight includes 100 feet of abrasive and chemical resistant SOOW cord equipped with an explosion proof plug to provide safe power connections and ample length for moving the unit around the work area. This powerful paint booth light is designed to run on universal voltages ranging 120 to 277 VAC, and is available in 12 VDC, 24VDC, 347 Volt and 480 Volt versions as well. This portable light cart is ideal for paint booth operators who need the full power illumination of a dedicated light fixture, but find illuminating hard to reach areas such as the underbody of vehicles difficult. The portability of these units also makes them well suited to any hazardous location where a portable light source capable of illuminating large areas is needed on a temporary basis.

“The EPLCD-48-2L-100 fluorescent paint spray booth cart has been designed as a dolly cart with a fold out handle that allows the operator to move the explosion proof light beside or underneath large parts,” said Rob Bresnahan with Larson Electronics’ Magnalight.com. “The newly redesigned explosion proof paint spray booth cart has a fold out handle now, so the operator can push the cart around while in the ‘lay flat’ position without bending over, almost like pushing a lawnmower.”

Larson Electronics offers a wide array of explosion proof lighting and hazardous location lighting, paint spray booth lights, explosion proof fluorescent lights and LED paint booth lights. Magnalight.com provides a full line of industrial grade lighting suitable for any size job or location and can custom tailor lighting to the specific needs of customers. You can learn more at magnalight.com or contact 1-800-369-6671 (1-903-498-3363 international).

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