

# Labino White Lights

MPXL & LED White Lights & Torches



## UNIQUE WHITE LUMINANCE • IP65 RATED • VARIOUS OPTIONS TO SUIT YOUR NEEDS

Labino MPXL White lamps have a unique white luminance, which makes it possible to see things that have not been possible before.

These Labino 35W MPXL lamps generate a very high intensity white light.

Each lamp obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling. Labino MPXL lamps have an ingress protection marking of IP65.

The Labino MPXL lamps are available in three important distinctions – floodlight, midlight or spotlight – each giving different beams and intensities. The spotlight has the greatest focus and is the most intense, and the floodlight has the widest beam. The midlight is in between.

These lamps are shock proof, generate very little heat, and are unaffected by magnetic fields. The lamp housing has pre milled slots prepared for mounting devices.

The bulb used in the Labino MPXL lamps has an estimated life of 5,000 hours.

The Labino MPXL Lights include:

1 x MPXL Lamp (depending on model chosen)

1 x Mains Charger (battery versions only)

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Prices & Specifications Subject To Change Without Notice.

E & O.E

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## Labino Compact and DUO White lamps are operated via mains only.

The Labino Compact lamp contains a trigger ballast (electronics) and a bulb in a single housing, making it easier for the operator to use and move around large inspection areas, it weighs 2.3 kg (5 lbs).

The Labino DUO is a two-part lamp consisting of a lightweight luminary unit and a ballast (electronics) unit. The luminary unit weighs just 1.2 kg (2.6 lbs) and works best for time consuming and repetitive inspections within the same location. The ballast unit weighs 1.5 kg (3.3 lbs). This product is accompanied with two cords, a 3.0 meter (9.8 feet) cord that connects the luminary unit with the ballast unit and a 2.0 meter cord for the outlet.

The mains only lamps are available in either 115v or 230v.

## Labino TrAc Light and TrAc Light PRO White Lamps are battery operated.

The Labino TrAc Light lamp contains the trigger ballast (electronics), battery and bulb in a single housing. It weighs 2.3 kg (5.1 lbs). The battery has a running time of 1.3 hours.

The Labino TrAc Light PRO is a two-part lamp consisting of a lightweight luminary unit and a ballast (electronics) unit. The luminary unit weighs just 1.1 kg (2.4 lbs) and the ballast unit weighs 2.4 kg (5.3 lbs). The battery has a running time of 2.5 hours. This model can also be plugged in to an electrical outlet and operated at the same time using the special charger.

The Labino MPXL White Lamps are available in a variety of options, such as Mains or Battery versions, a choice of handle styles and a choice of beam profile.

The handle styles are: -

**No Handle** *includes side mounted lugs for attaching to your fixtures.*

**Top Handle** *only available on the Compact and TrAc Light version.*

**Pistol Handle**

The beam profile options are as follows: -

### Floodlight

Distribution angle (beam) 45°

Luminous flux: 3,500 lm

### Midlight

Distribution angle (beam) 20°

Luminous flux: 3,500 lm

### Spotlight

Distribution angle (beam) 3.5°

Luminous flux: 3,500 lm

Intensity approx. 250,000 cd at 2,500 mm (approx. 41,600 lx)



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**135 - Compact with No Handle**  
**135TL - TrAc Light with No Handle**



**S135 - Duo with No Handle**



**H135 - Compact with Top Handle**  
**H135TL - TrAc Light with Top Handle**



**PS135 - Duo with Pistol Handle**



**PH135 - Compact with Pistol Handle**  
**PH135TL - TrAc Light with Pistol Handle**



**TLP - TrAc Light Pro**

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## Labino Torch Light W - (L401)

The Labino Torch Light W is a small-sized, lightweight, white light flashlight. This Torch Light is perfect for general industrial use and as a search light in Crime Scene Investigation.

The Labino Torch Light contains one (1) light emitting diode (LED). The LED creates more than 10,000 Lux (930 Foot Candle) at a distance of 1 meter (39.37 inches).

The lamp measures 15.9 cm long (6.3 inches) and weighs 211 grams (7.4 oz), battery included.

Full power is reached instantly. The on/off button is positioned in the back of the lamp to prevent accidental activation.

At full charge the battery provides up to 4 hours of continuous use. Recharge from a normal outlet or vehicle with included chargers.



## Labino 4-HEAD WHITE - (L1801)

The Labino 4-HEAD WHITE is a small-sized, lightweight, white light headlamp designed to release the user's hands during inspection.

The lamp can be adjusted in three different angles, the operator can switch the angle of the light during inspection. The rubber bands are adjustable and designed to fit helmets, or to be attached directly on the head. The battery is located in the back of the structure and therefore there are no loose cables hanging from the lamp.

The Labino 4-HEAD WHITE contains one (1) light emitting diode (LED). The LED creates more than 10,000 Lux (930 Foot Candle) at a distance of 1 meter (39.37 inches).

The lamp weighs 271 grams (9.4 oz), battery included.

Full power is reached instantly. The on/off button is positioned in the back of the lamp to prevent accidental activation.

At full charge the battery provides up to 3 hours of continuous use. Recharge from a normal outlet or vehicle with included chargers.



## Labino EnLiten (Add-On) - (L2001)

EnLiten - White LED After Inspection Light (add on optional accessory) Labino's mission is to improve the working environment of the operative NDT engineer and create precise instruments that help identify the defects. Labino now offers the first white light LED for after inspection especially designed for Standard Labino MPXL lights and all versions of the Labino BB range. The Labino EnLiten (L2001) is a small-sized, lightweight white light LED lamp to be mounted on a Labino MPXL lamp or Labino BB. The Labino EnLiten is designed to be used as an after inspection light (to search for indications) performing NDT. The EnLiten lamp is easy to mount on your existing Labino BB or Standard MPXL light as it easily slides into one of the tracks on the side or on the top of the Lamp. The small white light accessory lamp is easily mounted on the MPXL or BB in a few minutes. The Labino EnLiten contains one (1) light emitting diode (LED). The LED creates more than 300 Lux (27.9 foot Candle) at a distance of 38cm (15 inches). Full power is reached instantly. The on/off button is positioned in the back of the lamp for easy activation. At full charge the battery provides up to 1.5 hours of use. Recharge from a normal outlet with the included chargers. (approx. 2 hours). Weight including battery 121 grams.

