

# Labino® Compact - White



## COMPACT | CABLE | POWERFUL

## MAKES IT BRIGHT

- Labino® Compact White lamps have a unique *white* luminance, which makes it possible to see things that have not been possible before.
- The Labino® Compact lamp contains the trigger ballast and the bulb in one housing, making it easy to handle and more flexible.
- The Labino® Compact lamp is 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.
- The Labino® Compact obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- You can use the lamp outdoors, even in the rain, as the lamp is IP65 certified.
- Labino® Compact lamps are based on two key components – the Labino DL-35 W Gas Discharge Bulb (MPXL-technology) and the Labino Trigger Ballast (Electronics). The interface technology between these key components creates unbeatable output performance. Manufactured in Sweden.



135 WH (Mounting Brackets)



H135 WH (Top Handle)



PH135 WH (Pistol Handle)

## TECHNICAL SPECIFICATION

### Floodlight

Distribution angle: approx. 45°  
Luminous flux: 3 500 lm

### Midlight

Distribution angle: approx 20°  
Luminous flux: 3 500 lm

### Spotlight

Distribution angle: approx. 3.5°  
Luminous flux: 3 500 lm  
Intensity approx. 250 000 cd at 2500 mm

### Voltage

- 100, 115 and 230 VAC
- Input Power: 43 W
- Output Power: 35 W

### Weight

- Weight: 2.25 kilos (5 lbs)

### Cables

- Cable length: 2 meters (2.2 yd)

### Additional Information

- Mechanical Stability (bulb): IEC810
- Service life (bulb): approx. 5 000 hrs
- Start-up-time: full power after 5-15 sec
- Material in housing: anodized aluminium, plastics PA6-30
- The housing is via pre milled slots prepared for mounting devices
- S, CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

### DISTRIBUTOR:

**ADVANCED NDT LTD**

[www.advanced-ndt.co.uk](http://www.advanced-ndt.co.uk)

### **Advanced NDT Limited**

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# Labino<sup>®</sup> Duo - White



## LIGHT WEIGHT | SEPERATED ELECTRONICS

MAKES IT BRIGHT

- Labino<sup>®</sup> Compact White lamps have a unique *white* luminance, which makes it possible to see things that have not been possible before.
- The Labino<sup>®</sup> Duo is a two-part lamp consisting of a light weight luminary unit and a ballast (electronics) unit.
- The Labino<sup>®</sup> Compact lamp is 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.
- The Labino<sup>®</sup> Compact obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- You can use the lamp outdoors, even in the rain, as the lamp is IP65 certified.
- Labino<sup>®</sup> Compact lamps are based on two key components – the Labino DL-35 W Gas Discharge Bulb (MPXL-technology) and the Labino Trigger Ballast (Electronics). The interface technology between these key components creates unbeatable output performance.
- Manufactured in Sweden.



S135 WH (Mounting Brackets)



PS135 WH (Pistol Handle Short)

## TECHNICAL SPECIFICATION

### Floodlight

Distribution angle: approx. 45°  
Luminous flux: 3 500 lm

### Midlight

Distribution angle: approx. 20°  
Luminous flux: 3 500 lm

### Spotlight

Distribution angle: approx. 3.5°  
Luminous flux: 3 500 lm  
Intensity approx. 250 000 cd at 2500 mm

### Handles

- Top Handle
- Pistol Handle
- Open Handle
- Mounting Brackets

### Voltage

- 100, 115 and 230 VAC
- 12/24 VDC, operated from external 12/24 via included cigarette cable or from mains
- Input Power: 43 W
- Output Power: 35 W

### Weight

- Luminary Unit: 1.2 kilos (2.6 lbs)
- Ballast Unit: 1.5 kilos (3.3 lbs)

### Cables

- Mains Cable: 2.0 meters (2.2 yd)
- Luminary-Ballast: 3.0 meters (3.2 yd)

### Additional Information

- Mechanical Stability (bulb): IEC810
- Service life (bulb): approx. 5 000 hrs
- Start-up-time: full power after 5-15 sec
- Material in housing: anodized aluminium, plastics PA6-30
- The housing is via pre milled slots prepared for mounting devices
- S, CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

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# Labino<sup>®</sup> TrAc Light - White



## PORTABLE | LIGHT WEIGHT | NO CABLES

MAKES IT BRIGHT

- Labino<sup>®</sup> TrAc Light White lamp has a unique *white* luminance, which makes it possible to see things that have not been possible before.
- The Labino<sup>®</sup> TrAc Light lamp contains the trigger ballast, battery and bulb in one housing, making it light, portable, and very flexible.
- The Labino<sup>®</sup> TrAc Light lamp is 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.
- The Labino<sup>®</sup> TrAc Light obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- The lamp is shock proof and generates very little heat.
- You can use the lamp outdoors, even in the rain, as the lamp is IP65 certified.
- Labino<sup>®</sup> TrAc Light lamps are based on two key components – the Labino DL-35 W Gas Discharge Bulb (MPXL-technology) and the Labino Trigger Ballast (Electronics). The interface technology between these key components creates unbeatable output performance.



## TECHNICAL SPECIFICATION

### 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 > 750 000 cd

### Handles

- Top Handle
- Pistol Handle
- Open Handle
- Mounting Brackets

### Voltage

- 100, 115 and 230 VAC
- Input Power: 43 W
- Output Power: 35 W

### Battery

- 14.8 V Li-ion accumulator
- Running time: 1.3 hr +/- 5%
- Charging time: approx. 3 hrs
- First time charge: 8 hrs

### Additional Information

- Weight: 2.32 kilos
- Mechanical Stability (bulb): IEC810
- Service life (bulb): approx. 5 000 hrs
- Start-up time: full power after 5-15 sec
- Material in housing: anodized aluminium, plastics PA6-30
- The housing is via pre milled slots prepared for mounting devices
- S, CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

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Specifications subject to change without notice. (E&O.E.)

# Labino® TrAc Light PRO – White



## BATTERY OPERATED | LIGHTWEIGHT PORTABLE

MAKES IT BRIGHT

- The Labino® TrAc Light PRO lamp is a two part lamp with a luminary unit and separate unit housing lithium batteries. The lamp can be operated without any cables as it runs on batteries. This offers you great flexibility and means that you can work almost anywhere.
- The Labino® TrAc Light PRO WHITE lamp can be plugged in to an electrical outlet and operated at the same time using the charger. (Note: This lamp is to be charged with the Labino® TrAc Light PRO charger only).
- The lamp is lightweight and easy to maneuver, weighing only 1.1 kilos. Even the battery is lightweight weighing only 2.4 kilos. It obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- Labino® TrAc Light PRO lamp is based on two key components – the Labino® DL-35 W Gas Discharge Bulb (MPXL-technology) and the Labino® Trigger Ballast (Electronics). The interface technology between these key components creates unbeatable output performance. Manufactured in Sweden.



## TECHNICAL SPECIFICATION

### Floodlight

Distribution angle: approx. 45°  
Luminous flux: 3 500 lm

### Midlight

Distribution angle: approx. 20°  
Luminous flux: 3 500 lm

### Spotlight

Distribution angle: approx. 3.5°  
Luminous flux: 3 500 lm  
Intensity approx. 250 000 cd at 2500 mm  
(approx. 41600 lx)

### Handles

- Open Handle Short
- Pistol Handle

### Voltage

- Charger: 100-240 VAC
- Internal Battery: 12/24 VDC
- Input Power: 43 W
- Output Power: 35 W

### Battery

- 14.8 V Li-ion accumulator
- Running time: 2.5 hr +/- 5%
- Charging time: approx. 6 hrs
- Lamp shipped fully charged
- Charge only with the Labino® TrAc Light PRO charger

### Additional Information

- Weight: Hand unit 1.1kg, Battery unit 2.4kg (5.3 lbs)
- Mechanical Stability (bulb): IEC810
- Service life (bulb): approx. 5 000 hrs
- Start-up time: full power after 5-15 seconds
- Material in housing: anodized aluminium, plastics PA6-30
- The housing is via pre milled slots prepared for mounting devices
- CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

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# Labino® Torch Light<sup>W</sup>



**MAKES IT BRIGHT**

**10 000 Lux at 1 meter | 211 gram**

- The Labino® Torch Light<sup>W</sup> 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<sup>W</sup> 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 gram (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 use. Recharge from a normal outlet or vehicle with included chargers.



## TECHNICAL SPECIFICATION

### LED

- Led: White Light LED (1)
- Intensity: 10 000 Lux (930 Foot candle) at a distance of 1 meter (39.37 inches)
- Distribution angle (beam): Spotlight

### Battery

- 2200 mAh Lithium-Ion, 3.7 volts
- Running time: approx. 4 hrs
- Charging time: approx. 8 hrs
- Requires one (1) battery to operate

### Charger

- One (1) 100-240 VAC charger for use from electrical outlet
- One (1) 12 V charger for use in vehicle via cigarette lighter connection
- Capacity: two batteries can be charged simultaneously

### Dimensions

- Length: 15.9 cm (6.3 inches)
- Weight excl battery: 166 gr (5.8 oz)
- Weight incl battery: 211 gr (7.4 oz)

### The Labino® Torch Light W Kit

- LED flashlight
- Charger for use from electrical outlet
- Charger for use in vehicle via cigarette lighter connection
- 1 battery
- Belt holster
- Carrying case (optional)

### Certificate

- All components included in the Labino Torch Light lamp are RoHS certified according to 2002/95/EG

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# Labino 4-HEAD WHITE



**MAKES IT BRIGHT**

**Hands Free | Adjustable | 7000K**

- The Labino 4-HEAD WHITE is a small-sized, lightweight, Head Lamp designed to release the user's hands during inspection.
- The lamp can be adjusted in three different angles, the operator can switch 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 of one (1) light emitting diode (LED). The LED creates more than 10 000 Lux (930 Foot Candle) at a distance of 1 meter (37.37 inches).
- 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 use. Recharge from a normal outlet or vehicle with included chargers. The kit also includes an extra rechargeable battery.



## TECHNICAL SPECIFICATION

### LED

- LED: White Light LED (1)
- Intensity: 10 000 Lux (930 Foot Candle) at a distance of 1 meter (39.37 inches)
- Distribution angle (beam): Spotlight
- Color temperature: 7 000K

### Battery

- 2200 mAh Lithium-Ion, 3.7 volts
- Equipped with a current regulator to keep the intensity stable when the battery fades
- Running time: approx. 3 hrs
- Charging time: approx. 8 hrs
- Requires one (1) battery to operate

### Dimensions

- Weight inc. battery: 271 gr (9.4 oz)

### The Labino 4-HEAD WHITE Kit

- 4-HEAD Lamp
- Charger for use from electrical outlet
- Charger for use in vehicle via cigarette lighter connection
- One (1) battery

### Certificate

- All components included in the Labino Torch Light lamp are RoHS certified according to 2002/95/EG
- CE marked
- IP65 classified, dust and temporary water jetting proof

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### Charger

- One (1) 100-240 VAC charger for use from electrical outlet
- One (1) 12 V charger for use in vehicle via cigarette lighter connection
- Capacity: two batteries can be charged simultaneously

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