



## BATTERY LED CLASSIC FRONT LIGHT

# UN-4915

### PRODUCT DESCRIPTION

#### Product Description and Application

A LED bicycle front light, specially designed for city, urban and classic bikes

### FEATURES

- With a high power LED for a bright light distribution
- More than **20 LUX** illumination in beam center (in 10 m distance)
- Classic parabolic shape
- ON-OFF switch integrated on top
- For installation on a handlebar stem bracket, front fork or the front luggage carrier of the bike
- Available in Chrome and black (with a Chrome front ring)
- Low battery indicator

### TECHNICAL INFORMATION

#### Housing

- Housing made of impact resistant ABS
- Chrome plated front ring around the lens (ABS)
- Lens part made of a transparent PMMA
- splash and rain water proof

#### Bracket

Stainless steel bracket for easy and durable installation at the fork with a M 6 screw.

Marwi recommends using a stainless steel screw as well.

The front light also can be mounted on a handlebar tube/stem with a chrome plated or ED-black special classic light bracket (to fit the 8 mm wide bracket adapter, attached to the lamp housing)

### **O-ring and bayonet locking principle**

An O-ring between back and front housing in combination with a bayonet locking system connecting the front housing with the back housing prevents splash and/or rain water is coming in.

Additionally, the front ring is secured with a stainless steel coin screw at the bottom.

### **Switch**

Easy operating ON-OFF push button on top, made of TPE (Thermo-Plastic-Elastomer)

### **Batteries**

- 4 x AAA-size alkaline batteries are included and pre-assembled
- A “pull-away” insulation plastic strip to prevent unintentional battery power reduction

### **Low battery indicator**

A low battery indicator positioned in the push button on top of the housing appears red when activated

### **Lighting duration**

16-20 hours (depends on way of using, battery conditions and outside air temperature)

### **Dimensions**

72 x 90 mm (diameter x depth, for housing w/o bracket)

### **Weight**

130 g (including batteries)

### **Standards**

- This complete light is approved according German “StVZO”(K 1122)
- The retro-reflector meets “StVZO” and is approved according ECE-R3 (IA-E1-02 4005)

## **INSTALLATION**

### **Installation & Maintenance**

- We recommend you to use stainless steel screw and lock-nut (M6) for installation on your bicycle
- Check the proper function of your bicycle light before every ride
- Don't forget to switch off your light after use
- For your own safety check the brightness of the front light before every ride and change the batteries on time before the light dims

## **OPTIONS**

This front light is also available in a hub-dynamo version. For a version only with switch for hub dynamo use; check [UNION-4925 \(20 LUX\)](#) or [UNION-4935 \(40 LUX\)](#) and for a version with sensor controlled automatic on-off switching and with stand-light function; check [UNION-4928 \(20 LUX\)](#) or [UNION-4938 \(40 LUX\)](#).