



**BATTERY SAFETY LIGHT**  
**REFLEX™**  
**RACK**

TL-LD580G Manual  
~~~~ K 2077

**Before using the light, read this manual thoroughly and keep it for future reference. Do not use the product in any application or method not described in this manual.**

Design Pat. Pending  
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TLLD580G-220725 1



CATEYE is committed to manufacturing products with an awareness of reducing environmental impact.

CATEYE will continue to contribute to society by creating new values in "Safety," "Health," and "Environment". CATEYE supports the Sustainable Development Goals movement proposed by the United Nations. ([www.cateye.com/intl/company/sdgs/](http://www.cateye.com/intl/company/sdgs/))

**⚠ WARNING!!!**

**(Risk of death; Prevention of accidents)**

- Before your trip, please make sure the light is securely attached to the rear rack and lights up.
- Always pay attention to the remaining battery power by checking the indicator periodically while using the light.
- Do not disassemble or modify the light or any of the included items.

**⚠ CAUTION!**

**(Prevention of injury, damage, or property damage)**

- Stop your bicycle to operate the switch.
- Due to the variability of LEDs, the color and brightness may differ even between devices with the same model number.
- Do not place it within children's reach.
- This device is rated IPX4 based on JIS C0920. Do not immerse the device in water. Doing so may cause a malfunction. Wipe off any moisture after using the device in rainy weather.
- Do not drop the light into a fire or heat the light.
- If the light unit or parts become dirty with mud, etc., clean with a soft cloth which is moistened with mild soap. Never apply paint thinner, benzene or alcohol; damage will result.

**⚠ BATTERY HANDLING INSTRUCTIONS**

- Alkaline batteries are recommended. Operation is not guaranteed with secondary (rechargeable) batteries.
- Do not change the batteries when the safetylight is wet.
- To prevent injury or malfunction due to battery leakage or other problems, do not mix old and new batteries or different types of batteries, and be sure to insert the batteries in the indicated orientation. Also, be sure to remove the batteries if they are dead or if the headlight will not be used for a long time.
- Be sure to fit the lens firmly into the body after replacing the batteries.
- The supplied batteries are used for verifying operation before shipment and may therefore have a shorter lifetime than regular commercially available batteries.
- Dispose of the batteries according to local regulations.

**SPECIFICATIONS**

|                   |                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------|
| Light source      | LED x 1                                                                                                     |
| Battery           | AA Alkaline batteries (LR06) 1.5 V x 2                                                                      |
| Operating time    | Approx. 220 hours<br>(Danish Standard Run Time : Approx. 130 hours)                                         |
| Temperature range | 14°F - 104°F (-10°C - 40°C)                                                                                 |
| Waterproof        | IPX4                                                                                                        |
| Dimensions/Weight | 4-1/16" x 2-3/32" x 1-9/64" (103 x 53 x 29 mm) /<br>3.74 oz (106 g) (Incl. batteries)<br>* Not incl. screws |

\* The specifications and design are subject to change without notice.

**LIMITED WARRANTY**

**2-year Warranty: Light unit only**

CatEye products are warranted to be free of defects from materials and workmanship for a period of 2 years from original purchase. If the product fails to work during normal use, CatEye will repair or replace the defect at no charge. Service must be performed by CatEye or an authorized retailer. To return the product, pack it carefully and enclose the warranty certificate (proof of purchase) with instruction for repair. Please write or type your name and address clearly on the warranty certificate. Insurance, handling and transportation charges to CatEye shall be borne by person desiring service. For UK and REPUBLIC OF IRELAND consumers, please return to the place of purchase. This does not affect your statutory rights.

**CAT EYE CO., LTD.**

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