

# LF1100-W

INON INC. is pleased to announce official release of the third version of durable and user-friendly LF series LED flashlight the 「LF1100-W」 and its optional accessory on October 23rd, 2014. The 「LF1100-W」 runs on 3 x AA batteries providing maximum 1100 lumen(\*1)/85 degree coverage from its handheld compact body.

・「LF1100-W」

- Release date : October 23rd, 2014
- Retail in Japan : JPY26,800
- JAN code : 456212143 765 4

・「Dome Wide Filter LF-W」

- Release date : October 23rd, 2014
- Retail in Japan : JPY700
- JAN code : 456212143 777 7

・「Single Light Holder LF」

- Available in the market
- Retail in Japan : JPY2,000
- JAN code : 456212143 770 8

・「Strobe Light Holder LF」

- Available in the market
- Retail in Japan : JPY2,500
- JAN code : 456212143 771 5

・「Light Case LF 3AA」

- Available in the market
- Retail in Japan : JPY3,800
- JAN code : 456212143 762 3



「LF1100-W」



「Dome Wide Filter LF-W」

## ■ LF1100-W Features ■

- Powerful 1100 lumen (\*1), 85 degree coverage, two power setting  
Only with 3 x AA batteries supporting handy yet great cost performance

The 「LF1100-W」 runs on 3 x AA batteries which are readily available yet provides maximum 「1100 lumen」 (\*1) and 「approx. 85 degree」 coverage with on board Cree's latest power LED "XM-L2".

Simple yet durable switch provides two power setting(FULL/LOW). Depending on application, either 「LOW mode」(300 lumen) with longer burn time or powerful 「FULL mode」(1100 lumen) is selectable.

The rated practical burn time(\*2) with "enloop pro" (BK-3HCC) rechargeable batteries, is approx. 50 minutes at FULL mode or approx. 235minutes (3hrs 55 min) at LOW mode.

(\*1) FULL mode with "enloop pro" rechargeable batteries (BK-3HCC).

(\*2) Average measured time to get half brightness when continuously turn ON the product underwater (approx. 25°C/77°F).

- Natural 5000K beam for photography/videography  
Selectable beam coverage/color with compatible filters

Carefully selected LED produces color temperature 「approx. 5000K (kelvin)」 to benefit improved color reproducibility(\*3) and is able to lit a subject in natural color without any color filter.

The 「LF1100-W」 is designed for underwater shooting with native ample coverage 『approx. 85 degree』 and compatible two different "wide filters" further expand its lighting performance to offer different 『coverage』 or 『lighting effect』 for various applications.

- Packaged "Wide Filter LF-W" increases native 『approx. 85 degree coverage』 to seamless 『approx. 95 degree coverage』 and also soften the light quality.
- Optional "Dome Wide Filter LF-W" widens the coverage further to 『approx. 105 degree』 and spreads the beam up to approx. 180 degree direction benefitting to use the 「LF1100-W」 as a locator for other diver in poor visibility or during night dive.

Other "Red Filter LF-W"(\*4) is also packaged to change color tone not to stimulate shy marine lives.

The 「LF1100-W」 supports you as serious lighting device for underwater imaging as well as powerful dive light or handheld torch on land (\*5).

「LF1100-W」 compatible filters



Left: Red Filter LF-W (packaged accessory)  
Center: Wide Filter LF-W (packaged accessory)  
Right: Dome Wide Filter LF-W (optional accessory)

- (\*3) Comparing to existing LE series LED flashlights with rated color temperature 6,000K listed below.
- LE700-W/LE550-W
  - LE700-S/LE550-S
  - LE350/LE250
  - LE240

(\*4) "Red Filter LF-W" is underwater use only. NOT usable on land.

(\*5) 「LOW mode」 only.  
「FULL mode」 is NOT usable on land except for brief function check.

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## ● Durable with flood-free structure

The 「LF1100-W」 has a simple rotary switch with a lock ring to ensure you with reliable ON/OFF operation and greatly reduces flooding risk together with double O-ring structure for moving parts. The light head and battery box are made from aluminum alloy carrying corrosion resistance in seawater for ultra durability.

## ● Supported by wide range of accessories

「Single Light Holder LF」and 「Strobe Light Holder LF」 support different combination for various lighting needs and 「Light Case LF 3AA」 benefits you to carry this flashlight standalone underwater on a belt/horse.

## ● Interchangeable Light Head

The Light Head is designed interchangeable among 3 x AA battery operated “LF series” LED flashlight products to use for other application(\*6)(\*7).

(\*6) 「LF1100-W」and「LF1000-S」 as of October 2014 and will be followed by other models .

(\*7) NOT usable other than 3 x AA battery operated LF series product.

## ■ Compatible options ■

### 【Holders】

- Single Light Holder•LF
- Strobe Light Holder•LF

### 【Filters】

- Red Filter LF-W (\*8)
- Wide Filter LF-W (\*8)
- Dome Wide Filter LF-W

### 【Case】

- Light Case LF 3AA

(\*8) Comes with the LF1100-W

## ■ 「LF1100-W」 Specifications ■

[http://www.inon.co.jp/cgis/news/img/LF1100-W\\_spec\\_201410\\_En.pdf](http://www.inon.co.jp/cgis/news/img/LF1100-W_spec_201410_En.pdf) [PDF:18.6KB]

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INON INC.

\*Press release information is as of October 22nd, 2014 and subject to change without prior notice.

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