

# **Installation and Operational Guide**

Please read the manual below for important information on your Viviox product that could prevent damage or serious injury. Failure to follow our instructions and other safety precautions could result in serious injury to you or your passengers, and/or product and vehicle damage.

**Important:** The installation technician and operator must read this manual before starting installation or operation of your new product. They must have a thorough understanding of automotive systems, electronics and procedures.

**WARNING:** Please understand that the user and installer assume ultimate, complete and full responsibility in determining proper mounting location and positioning. When installing, consider a location based on its ability to provide total safety to all passengers.

WARNING: DO NOT USE CIRCUIT BREAKERS WITH THIS PRODUCT! All customer-supplied wires that connect with the positive (+) end of the battery must be able to support 125% or more of the maximum operating current. They MUST be fused with the battery to handle the current.

- Before drilling and installation, check both sides of your mounting service.
- Grommets should be installed into all wire passage holes.
- Please read your vehicle's owner's manual; it contains important
  information about the airbag deployment area. This product should
  NOT, under any circumstances, be installed in the deployment area of
  the vehicle's airbag. Do NOT route any wires in this area. Having
  equipment mounted or located in this area is a serious risk; it could
  reduce or damage the airbag's effectiveness, or even become a
  projectile that could result in serious injury or death.
- This device may feature powerful, bright, high-intensity LED lights. DO NOT look at the lights directly, as momentary blindness and/or permanent eye damage can occur.
- DO NOT try to activate or control this product during a hazardous or dangerous driving situation.
- If your device is controlled or activated by a remote, please double check that the control is in a place that will allow for both the control itself, as well as the vehicle, to be used safely in any driving condition and/or situation.



## **SPECIFICATIONS MODEL: W100**

**Dimensions:** 4.5" L, 2.75" D, 1.375" H

Input Voltage: 10-30VDC Input Current: 1.2A(MAX)



### SPECIFICATIONS MODEL: W200

**Dimensions:** 9" L, 2.75" D, 1.375" H

Input Voltage: 10-30VDC Input Current: 2.4A(MAX)



# **SPECIFICATIONS MODEL: W400**

Dimensions: 18" L, 2.75" D, 1.375" H

Input Voltage: 10-30VDC Input Current: 4.8A(MAX)



#### SPECIFICATIONS MODEL: W600

Dimensions: 27" L, 2.75" D, 1.375" H

Input Voltage: 10-30VDC Input Current: 6.0A(MAX)



**SPECIFICATIONS MODEL: W800** 

Dimensions: 36" L, 2.75" D, 1.375" H

Input Voltage: 10-30VDC Input Current: 8.4A(MAX)

## **MOUNTING**

#### **Surface Mounting**

- 1. Place the unit on the mounting location and position it as desired. Draw a pencil line along the top and bottom of the light and another line between the top and bottom lines.
- 3. Unscrew the end cap and slide the two bolts into the rear of the light. Secure by threading a flat washer and elastic stop nut. Tighten firmly.

#### Mounting Using Included L Brackets (or optional extended L Brackets)

- 1. Unscrew the two screws from each end cap.
- 2. Place the L brackets on the end caps and use the screws from Step 1 to secure them.
- 3. Position the bracket and light onto the mounting location and tighten the brackets firmly

Draw two holes for each bracket and use the included screws to mount them securely.



