EE SYSTEMS GROUP Inc.

Thank you for choosing eLEDing!
**It is important that you read this set-up instruction before installing
Any questions or issues, please contact us before returning
Our goal is 100% customer satisfaction
Please post your positive feedback on the web-stores
We appreciate your business! Thanks again!**

EESGI: info@eesgi.com 1-877-579-3889 USA or 626-579-3889 (M-F, 10:00am to 5:00pm PST)

EE802WDC
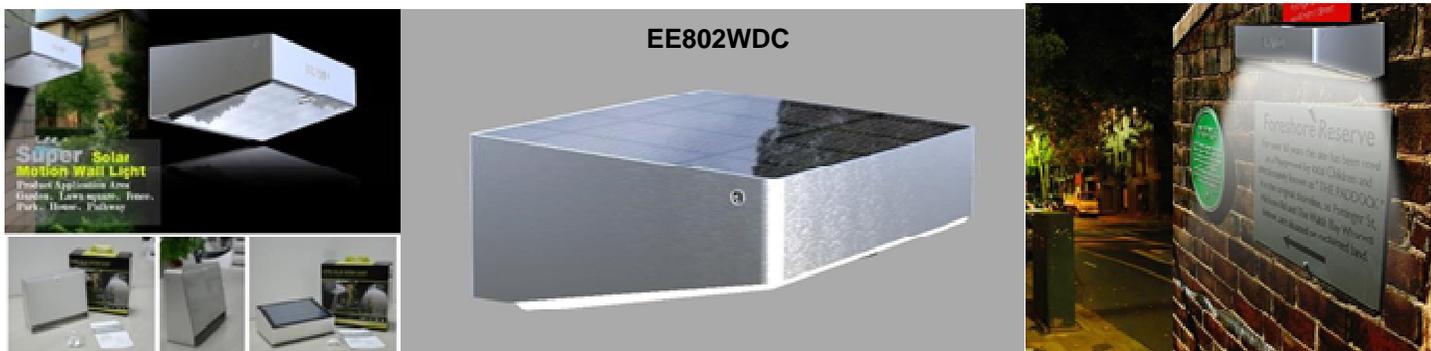
(Refer Page 2 for detail of Installation)

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INSTANT DISCOUNT COUPON for Purchasing any of these High Performance Solar Lights

Contact Info: (877)579-3889, sales@eesgi.com, www.eleding.com

EE SYSTEMS GROUP Inc.

eLEDing **EE802WDC Quick Set-up Reference**

First-Time Activate/Turn on the Light
The unit comes with an activation needle to activate the light. Insert the needle or small paperclip into the small hole at the top edge of the light body to activate and turn on the light (Refer Fig 1). If this process is launched in daylight condition the unit will shut off automatically within a few seconds and then will turn on only in darkness.

When dusk comes the unit will turn on in darkness when it senses a lower ambient light level. When dawn comes the unit will automatically turn off when it senses an increasing ambient light level. Activating the unit during nighttime or in dark environment is recommended. For daytime setup and activation make sure the solar panel surface is totally covered.

Mounting:
Choose a flat and stable mounting surface with maximum exposure to direct sunlight. It is essential that the panel receives 4 hours of direct sunlight every day in order to ensure dusk to dawn performance. For Northern hemisphere installations the light should be mounted with a southerly exposure and visa-versa for Southern hemisphere installation. East and West mounting locations with good sun exposure can also be good mounting locations.

There are screw mounting marks on the light body to assist as mounting references (Refer Fig 2). Mark the two screw positions using these reference marks. Then drill the screws into the pre-marked positions and mount the light on the screws. This light must be mounted horizontally in a higher position (up to 10') to project light toward the desired area.

- For wood surfaces, drill the screws into the pre-marked locations and mount the unit.
- For surfaces of concrete, brick or stucco, use a masonry bit (with appropriate size & length) to drill clearance holes. Insert the plastic anchors and screws. Then mount the unit on the mounting screws.

True Dusk to Dawn Illuminating Profile:
This unit senses its surrounding ambient light level and it will turn on in darkness providing moonlight soft glow lighting all night long. When motion is detected it lights up to its full brightness within the default sensitivity range (up to 30' when it is mounted 7' above the ground). When motion is no longer sensed the unit will automatically dim down back to moonlight illumination.

Fig.1
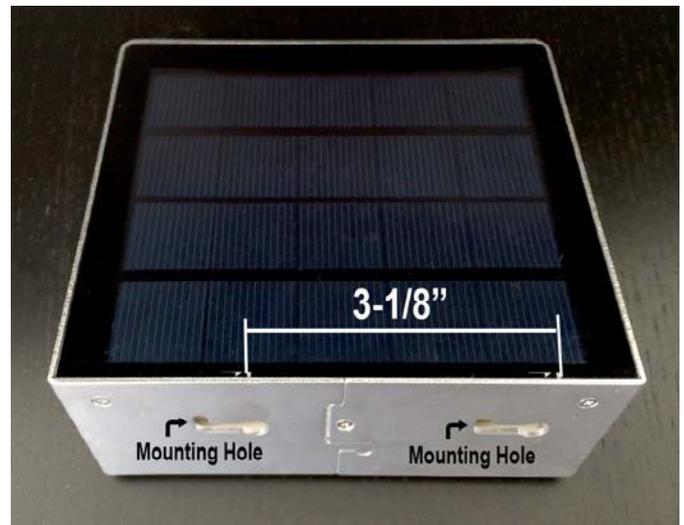
Fig.2

Notes:
- Avoid placing objects in front of the motion detector that may affect detecting performance.
- Avoid installing the unit near air conditioners, central heaters, or high voltage systems.
- Avoid placing the motion detector head towards high movement areas
- Clean the solar panel with a moist soft cloth at least once a year.
- Clean accumulated snow as soon as possible during the snowing season.
- Do not expose the light to fire/intense heat or immerse in water.
- Never look directly into the light or shine it into another person's eyes.
- If the light doesn't activate when it is first turned on then allow 1-2 days for the panel to re-charge the battery.