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Ausafe - Safety Guidance Products **LumoButton & LumoStrip** 



# LumoButton & LumoStrip Luminescent Safety Guidance Products Glows all night long!













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**1hr After Dark** 

**6hrs After Dark** 

LumoButton - 36211

65mm diameter x 6mm thick with 12g screw hole

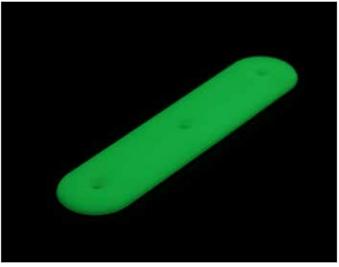
- Can be installed above or adjacent to the location of light switches, door handles, emergency apparatus, switches and valves
- Along paths, boardwalks or jetty's
- To indicate obstacles

# LumoStrip - 36251

190 x 44mm x 6mm thick with 3x12g screw hole

- Can be installed on top of stair treads when located either side of the tread
- Can clearly define edge of paths, boardwalks and jetty's
- Help highlight potential trip hazards







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#### **Product Information**

The products are charged by absorbing light from various light sources e.g. Sun, Moon, Stars, Fluorescent light, Incandescent light, LED etc, including residual light (i.e.Daylight in shaded areas or Daylight through a window).

The stronger the light source available to charge the product, the quicker the product will fully charge and the longer it will glow for. Full charging is generally achieved within 10 to 20 minutes when exposed to a strong light source.

The Lumo products can be recharged over and over again for the life of the undamaged product. Life expectancy for undamaged product is 10 years.

## **Durability**

All products are resistant to:

- Impact
- Salt water and UV rays
- Weather conditions
- Most hydrocarbon minerals
- Most acids and alkaline substances



#### Other Features

- Fire retarded
- Non-radioactive
- Non-static, Non-conductive
- Easily installed on most surfaces









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#### **Installation Guide**

#### Checklist - Prior to installation

- For Footpaths, Boardwalks & Jetties, we suggest to temporarily lay the Lumo product out and visually test your desired spacing at night to achieve required impact.
- Prior to installation, ensure the substrate is clean from dirt and oil.
- Do Not install Lumo products in a position that may cause or create a Slip or Trip hazard.
- The Lumo products can be installed to most surfaces using a selected fastener suited to the substrate surface. Fasteners are available from Hardware Stores.

#### **Fastener Options**



Countersunk Screws 36206



Vandal Proof 1 Way Screws 36204



Impact Driven Anchors 36204



Gal or SS Flat Head Nails

#### **Adhesive Options**



PVC Primer before applying adhesive



Unobond Honey Adhesive for smooth substrates and Asphalt



Unobond Caulking adhesive for Rough or Smooth substrates

## **Adhesive Options**

To maximize adhesion to the Lumo products, we recommend applying the clear PVC Primer (available from MOP) onto the white surface of the Lumo product prior to application of adhesive.

NOTE: Apply Primer and Adhesive in accordance with the products Material Safety Data Sheets (available on request). NOTE: For smooth substrate installations, apply adhesive conservatively as the adhesive will expand or grow slightly during the curing period. Excessive adhesive can make the finished installation look untidy.

NOTE: Both adhesives will bond to dry or slightly damp substrates

NOTE: For installation of the Lumo products to Asphalt, use Unobond Honey and apply the adhesive to both the asphalt and the Lumo product surface.



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#### **Accessories**

Stainless Steel backing plates are available from Lumo for gluing to the back of the LumoButton and the LumoStrip to provide rigidity to the GLOW products to provide a more effective installation to carpeted floors and/or industrial grid mesh walkways and platforms.



65mm diameter 1.5mm 316SS Backing Plate 36207



190 x 45mm x 1.5mm 316SS Backing Plate 36209

