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Bottle



safety bottle

CANDEA LIGHT SAFETY BOTTLE 650 ml



Technical data:

- diameter: 74 mm
- height: 210 mm
- capacity: 650 ml

Construction materials:

- body: polyethylene
- cap: polypropylene and thermoplastic rubber
- cap (lower): polypropylene, LED lights

Color: • clear with Elite graphics

Bottle Features:

• Light bottle: integrated leds for increased visibility.

• **Greater visibility and safety:** a Candea used during cycling, commuting or training increases the cyclist's visibility and reduces the risk of both night-time and daytime accidents due to the high-powered micro LED lights located in the lower part of the bottle, the effectiveness of which is further enhanced by the bottle structure itself.

• **3 Modes:** energy saving (50% max brightness), maximum brightness and flashing (longest run time).

• Low energy consumption: the high-powered, highly efficient micro LED lights are exceptionally long lasting (approx. 60 hours).

• **IP66 (Ingress Protection):** the lower cap is IP66 impermeable.

• The bottle bottom which houses the LED lights adheres to the following standards concerning electromagnetic compatibility of lighting equipment: EN 55015 (2013), EN 61547 (2009), IEC/EN 6100-4-2 (2009)/-3(2006+A2:2010)/-8(2010) – FCC 18 – 18.305

• **Light, strong and durable:** Candea's weight is comparable to other bottles on the market and its shatterproof materials make it a very long-lasting bottle.

• **Design:** the Candea has a unique sports design similar to the bottles used by pro teams.

• **Squeezable:** the soft bottle body makes it easy to drink or dispense beverages.

• **Suitability for food products:** manufactured with certified plastic materials, this water bottle is completely safe for contact with all food products or beverages according to the norms in place (European EC norms, American FDA norms).

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• **BPA Free:** the water bottle is entirely free from BPA (Bisphenol A).

• **Practical and hygienic:** the large bottle opening means filling the bottle is quick and easy even when ice cubes are used. The large mouth also eases cleaning. The lower part that includes LED lights and electronics is easily removable by simply unscrewing it as with the cap; this makes for easy cleaning similar to that of regular plastic bottles.

• **High compatibility with bottlecages and holders:** the external diameter of the water bottle is 74 mm, equivalent to that of traditional water bottles, making it widely compatible with the bottlecages and holders available on the market.



