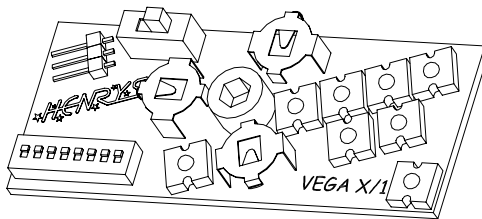


HENRYS Diabolo LED-Set VEGA X/1

Onboard

Our luminous board VEGA X/1 was designed for retrofitting inside HENRYS Circus Diabolos. Its 8 super-bright LEDs are working with 3 round cells type LR44. The glowing period is approx. one hour with 4 LEDs activated.

Its 8 diodes are individually controlled by a DIP-switch, thus allowing an individual choice of colours. Extremely strong brightness is achieved with 4 diodes only – fairly enough for a good performance. This is. Another central switch is turning on or cutting off power supply.



The diabolo itself needs to be seen by the player. Therefore the half-shells have to be translucent. Half-shells in *glow* are very good. Light colours such as white, yellow, or green are also suitable. Blue is good for blue diodes and red for red diodes.

Rechargeable round cells and battery chargers are also part of our delivery range. The charging plug is standard and built inside the board. We are offering round cells at unmatched prices.

Assembly

Remove one cap nut and the small brass disc. Screw on the hexagon sleeve and fix it. Same on the other side. Place the plastic disc on the sleeve and screw the board on it. Fix it gently. Screw both aluminium discs and one brass disc as counter weight on the opposite side and fix them.

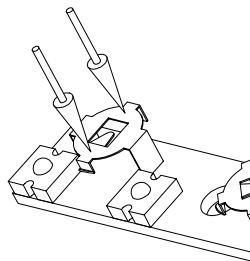
Round Cells

Use only round cells type LR44. Push them into the supports – positive pole towards the top.

Our round cells have a capacity of 175mAh, offering a glowing period of approx.

1 hour. Round cells are available in packs of 6 pcs. each.

Before inserting the round cell please bend the battery holder slightly downward in the middle (as per drawing). Otherwise the round cell might be flung out by centrifugal force. This method does also compensate process tolerances concerning the battery thickness.



Charging

ATTENTION! Do never charge standard type round cells! Danger of explosion!

The **storage cells** we are selling make the luminous board work with all 4 diodes for approx. 20 minutes, provided that the batteries are fully charged. In order to extend the working life of the storage batteries please do never totally discharge them! As soon as the diodes a glowing very weakly turn off and connect the board to the battery charger. The storage cells remain on the board during the process of charging. Charging time with batteries that are all empty is approx. 24 hours. Our proprietary storage batteries can be recharged up to 1,000 times. For optimal care the batteries should not remain for more than one week inside the battery charger.

Do not charge your batteries with a device **other than the appropriate battery charger**. This would destroy the electronics inside. The battery charger is designed for power supply 230 V.