

STROBE-BRIK™

SB-002QD Xenon Strobe with Faraday Shield

Special applications

The patent-pending SB-002QD xenon strobe with Faraday uses specialized materials and assembly methods to greatly attenuate the electromagnetic interference found during xenon strobe use.

An 80 OPI mesh of 0.001" diameter stainless-steel wire completely covers the xenon lamp, creating a Faraday shield. This shield has been tested to provide an attenuation characteristic of >120dB@10MHz and >80dB@1GHz, greatly reducing the possible electromagnetic interference of the lamp.

Applications:

- Areas with the potential for unwanted conditions resulting from EMI.
- Installations requiring the CE label.

