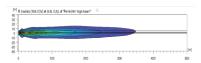
## **HELLA - Rally 3003 Beam**











The Rally 3003 high-beam headlamps keep their promise. Firm construction, good manual, simple handling and above all, bright light that is specially important when driving offroad during the night. Another feature are the integrated position bulbs. One disadvantage they have though (at least for me): The lamps are big (around 25 cm in diameter). Don't underestimate the aerodynamic drag. It is therefore important where they are mounted.

As you can see, I fixed four such rally beams for my offroad tours. I also can reduce them to two if necessary. More than two extra beams are not allowed in Switzerland – some regions allow apparently even none (how about compatibility to Europe?) Regardless. The beams are very helpful in the open country. On normal streets I have to be somewhat cautious though to use them as traffic signs often reflect the light so heavily that there is the danger to be blinded.

I have tried to be as service friendly as possible in mounting them on my Zebra.

I fixed the beams on an additional aluminum board. With that I can unmount the whole rack with only four screws. The wiring is done through two water resistant cables with 5-pin connector pairs and thoroughly attached to the rear side of the rack. This also prevents loose connection.

The high-beam headlamps are quite expensive in Switzerland (around 170 CHF plus freight each – summer 2008). However, our German neighbours sell them for much less. Through Internet, I paid 127 CHF gross for one. After deducting the VAT difference between Germany and Switzerland, I got them for 105 CHF net, including packaging and delivery. That is a cost saving of 40 percent. Look around therefore before buying such add-ons.