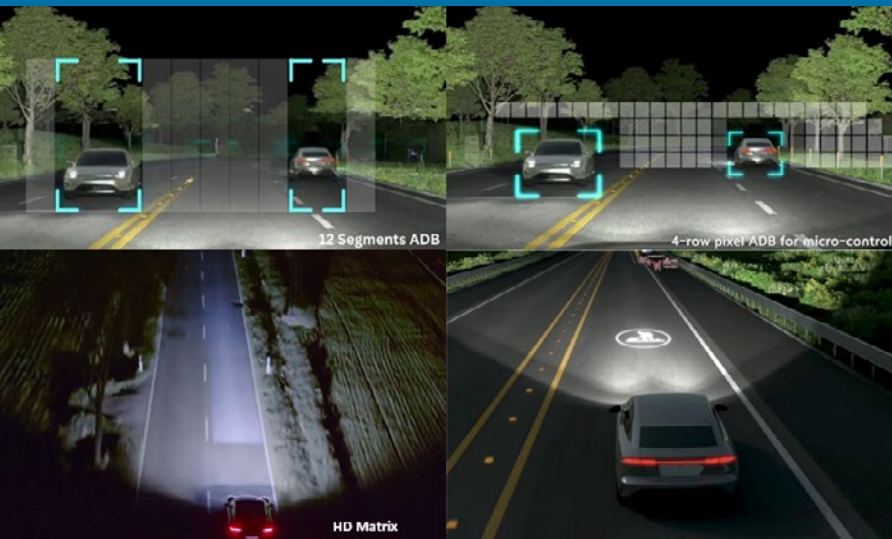


ADB AND EXTENSION TO LIGHT PROJECTION



Available from October 2023.
Price: €5,000

For ordering or more information
carine@drivingvisionnews.com

ADB and extension to Light projection

The ADB function, the culmination of the eternal dream to illuminate to the maximum without dazzling and the most important breakthrough in recent years in automotive lighting, has been the subject of constant and important improvements for more than a decade.

Despite these very many advances, we can consider that this function is still in the spring of its evolution and that the fruits will have to exceed the promise of flowers in the near future.

Thus, for such a cornerstone for lighting, it is essential to well understand the current different technologies, and to have the opinion of experts to better prepare the future, both for the identification of the potentially winning technologies and for the evaluation of the market they will represent.

It is so the target of the new DVN study:

“ ADB AND EXTENSION TO LIGHT PROJECTION ”

Study Summary

The study deals so mainly with the perspectives of ADB and the extension to Light Projection.

It describes in detail the different competing technologies: S-Matrix with segments; M-Matrix with few rows of around 100-1,000 LEDs; HD-Matrix with around 20k LEDs; UHD-Matrix with around 1m LEDs. It gives also the evaluation of performances, weight, power consumption, ability of road projection of these different systems, with their integration in the future electronics architecture and ADAS systems.

The study gives a view to the future of the automotive ADB market in numbers and figures based on market data and cost evolution forecast, many interviews of OEMs, Tier 1 and Tier 2 and of course the know-how of the DVN experts.

What are the benefits of the study?

The DVN Study is an independent market research and prognosis out of many sources, interviews and expert knowledge of DVN and DVN partners. It delivers a well-founded prognosis of revenue and volume for the different ADB systems, to help to make decisions on future investments and next products to focus.

Who is the study for?

This study is an additional source of information for the business plan of all tier 1 and tier 2 companies. OEMs will get a view of the market from an external and neutral position.

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