

NCC® 90 mm GENERATION 3 90 mm LED Low and High Beam

Our innovative third generation of 90 mm LED driving beams combines three light functions in only one module. At the LED low beam a light guide works as daytime-running-light and position light. At the high beam light guide works as position light and indicator.

Thanks to the latest LED-technology, we can set new standards in the segment of 90 mm lights and ensure a homogeneous and powerful illumination on road. Our third generation especially convinces with it's smart mounting depth of only 74 mm at the low beam and 103 mm at the high beam. Ex works available with DEUTSCH-connector, adapter cables on request.

„Mono“ versions, without the additional light functions are available. Of course we offer ECE LHD and ECE RHD versions.

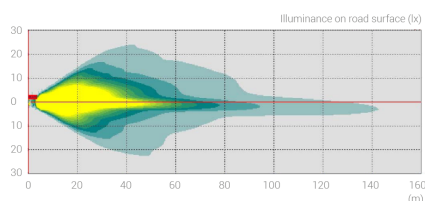
As usual with products from Nolden, the third generation 90 mm driving beams convinces with the usual quality and the fulfillment of highest specifications.



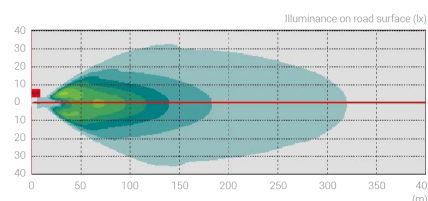
LED Daytime-Running-Light



LED Position Light



Isolux chart ECE LHD 90 mm LED Low Beam



Isolux chart ECE 90 mm LED High Beam





Variants

- /// LED **Low Beam**, (with Daytime-Running-Light, Position Light):
Mounting Ears / Article Number: 90903L-ATP-C
- /// LED **Mono Low Beam** (outer ring without of function):
Mounting Ears / Article Number 90903L-A-C
- /// LED **High Beam** (with Position Light, Indicator):
Mounting Ears / Modus A, with resistor for indicator failure control /
Article Number: 90903L-FPB-1-C-A
- /// LED **High Beam** (Position Light, Indicator):
Mounting Ears / Modus B, with ISO-impulse for indicator failure
control / Article Number: 90903 L-FPB-1-C-B
- /// LED **High Beam** (Position Light, Indicator):
Mounting Ears / Modus C, no integrated indicator failure control /
Article Number: 90903L-FPB-1-C-C
- /// LED **High Beam** (Position Light, Indicator):
Holding Frame / Modus A, with integrated resistor for indicator
failure control /Article Number: 90903L-FPB-2-C-A
- /// LED **High Beam** (Position Light, Indicator):
Holding Frame / Modus B, with integrated ISO-impulse for indicator
failure control /Article Number: 90903L-FPB-2-C-B
- /// LED **High Beam** (Position Light, Indicator):
Holding Frame / Modus C, no integrated indicator failure control /
Article Number: 90903L-FPB-2-C-C
- /// LED **Mono High Beam** (outer ring without function):
Mounting Ears / Article Number: 90903L-F-1-C
- /// LED **Mono High Beam** (outer ring without function):
Holding Frame / Article Number: 90903 L-F-2-C

Technical Data

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|-------------------------------|--------------------|
| /// 12- and 24V | /// RoHS & REACH |
| /// ECE-Homologation | approved |
| /// EMC-Homologation | /// Suitable for: |
| /// SAE J2139 | Automotive, Motor- |
| /// Temperature: -40° - +80°C | home, Bus and |
| /// Connector: DEUTSCH DT | Special Vehicles |

This Flyer
as PDF:



LED Position Light



LED Indicator

