

# **Automotive Lighting**

Catalogue 2018



# NEOLUX Brand, technology, history

Road safety places especially tough demands on lighting solutions for vehicles. This is why NEOLUX put their faith in German technology.

#### Safety thanks to German technology

The NEOLUX brand means good quality headlights and signal lamps for price-conscious customers. Our product range includes special lamps for the discerning driver as well as standard replacement lamps. However, the following always applies: The intelligent lighting solutions from NEOLUX for cars, utility vehicles, or motorcycles make German quality affordable.

NEOLUX products are durable, manufactured according to German quality standards to meet legal safety requirements. NEOLUX vehicle lighting includes headlights, auxiliary lights and signal lights, lighting solutions with xenon and LED technology.

#### Research and development in Germany

Vehicle headlights must be bright and reliable. This is the only way to ensure safety on the roads. To guarantee this, NEOLUX adheres strictly to stringent German technology standards during the entire manufacturing process.

NEOLUX customers benefit from the wealth of expertise NEOLUX engineers use to keep developing technically demanding lighting solutions. An additional advantage is production exclusively according to strict German quality and safety standards, as NEOLUX is certified according to German standards.

Marketing and product management also takes place in Germany. This all flows into integrated processes ensuring that each light meets all legal requirements and thus the needs of the customers.





#### **History and tradition**

The links between the NEOLUX and OSRAM brands have a rich history: In 1923, the Swiss S.A. Lumière, based in Molsheim in Alsace, built a light bulb factory with an annual production of 800 000 units, NEOLUX emerging as a brand in 1925. In the 1930's and 40's, OSRAM Germany gradually invested in the company. In 1952, OSRAM and NEOLUX agreed on a strategic partnership under which NEOLUX in France then sold OSRAM products under the NEOLUX brand. At the start of the 1960's, OSRAM acquired the rights to the OSRAM brand name for France. Since 1965, NEOLUX was part of the OSRAM S.à.r.l. product portfolio. In 2011, NEOLUX was launched as a brand for automotive lighting.

Today, the NEOLUX secondary brand is protected in more than ninety countries and is the hallmark of good quality headlights and indicator lights for price-conscious customers.

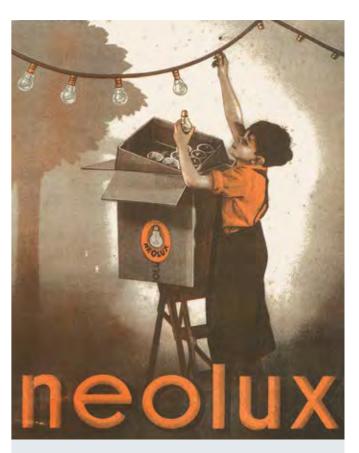
#### German quality standards

Many years of working closely with OSRAM has created a good reputation for quality, not least because road safety can only be made a reality with bright and reliable vehicle lamps. To consider the needs of their customers, NEOLUX ensures German technology standards at all stages of the supply chain. The research and development of our engineers forms the basis of our reliable lamps, which are manufactured according to strict German safety and quality standards. In order to continue compliance with requirements, divisions such as marketing and product management are also based in Germany.

#### Broad product range

The validated German quality standards apply to the entire tried and trusted NEOLUX range of halogen and signal lamps, interior lighting right through to xenon and LED lamps. The NEOLUX portfolio therefore offers more than 90 % of all key lamp technologies for cars, utility vehicles, and motorcycles. The NEOLUX range is completed by products for special customer requirements. Clearly structured packaging and well-arranged displays make it easier for customers to select the right lamp type.

NEOLUX has the right vehicle lamp for any driver.



### History of NEOLUX

- **1923:** S.A. Lumière from Goldau, Switzerland built a factory in Molsheim, France: La Lampe NEOLUX S.à.r.l. with 120 employees and an annual production of 800 000 light bulbs.
- **1925:** First trademark protection on January 5, 1925 in France.
- During the 1930's and 40's: OSRAM increased its shares in La Lampe NEOLUX S.à.r.I.
- **1952:** OSRAM Germany and NEOLUX signed an agreement to enter into a strategic partnership.
- **1957:** NEOLUX started to sell OSRAM products in FRANCE under the brand NEOLUX.
- Since 1965: NEOLUX Molsheim was renamed OSRAM S.à.r.I. NEOLUX is part of the brand portfolio ever since.
- 2011: NEOLUX was launched as a brand for automotive lighting.
- **Today:** The secondary brand NEOLUX is protected in more than 90 countries.



# **Utility vehicles** 24 V Xenon headlight lamps

View and visibility thanks to clear white light and a focused light beam for enhanced safety.

### See better. Be seen better.

The NEOLUX xenon headlight lamps are characterized by its durability and a similar light color and intensity to daylight. Thanks to a visibly better lit road, truck drivers may see, recognize, and react to hazards on the road sooner.

### 24V Xenon headlight lamps

Product description NEOLUX	ECE-Category	EAN	Volt V	Watt W	Base	Packaging type	Single packaging Quantity	Shipping unit Quantity
NX1S	D1S	4052899215955	85	35	PK32D-2	Folding box	1	10
NX2S	D2S	4052899215979	85	35	P32D-2	Folding box	1	10
NX3S	D3S	4052899478763	42	35	PK32D-5	Folding box	1	10
NX4S	D4S	4052899478794	42	35	P32D-5	Folding box	1	10



D1S | NX1S

D2S | NX2S



### Your product benefits

- Clear white light
- Focused light beam
- Light color and intensity similar to daylight
- Durable

#### Recommended xenon use

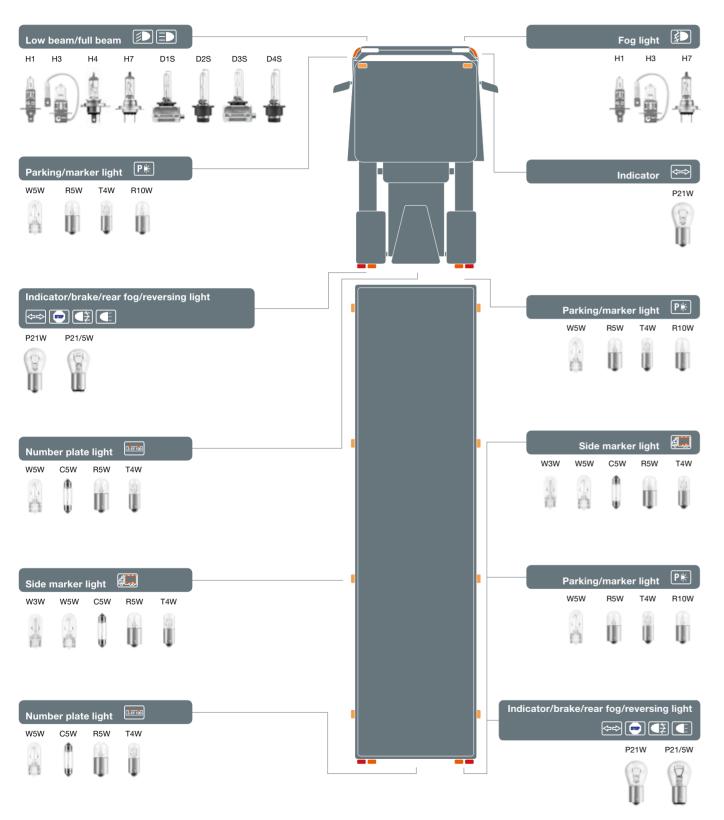
NEOLUX recommends that xenon lamps should be changed by a qualified specialist.



D3S | NX3S



## **Overview of lamps for utility vehicles**



Product illustrations are not to scale.



tes	
	;

MULTI-LITE GMBH is an official German distributor for OSRAM, LEDVANCE, PHILIPS, GE, Sylvania, KLS and Neolux light bulbs and takes over your complete warranty handling in case of damaged lamps or early failures.

Do you have any questions regarding this lamp or a fitting replacement lamp?

Or would you like to get a manufacturer independent consultancy? We stock almost every We are looking forward hearing from you!

More information here:

specialty lamp ...!

Get in contact with us.

## Phone: +49 40 / 66 99 30 - 0 Fax: +49 40 / 66 99 30 - 99

### Email: global@multi-lite.com Web: www.multi-lite.com

MULTI-LITE Lichttechnik Handels GmbH Managing Director: Wolfgang Massow, Philippe Ancion Senefelder-Ring 61 21465 Reinbek near Hamburg Germany

