

**NEOLUX**<sup>®</sup>  
GERMAN TECHNOLOGY

# 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.

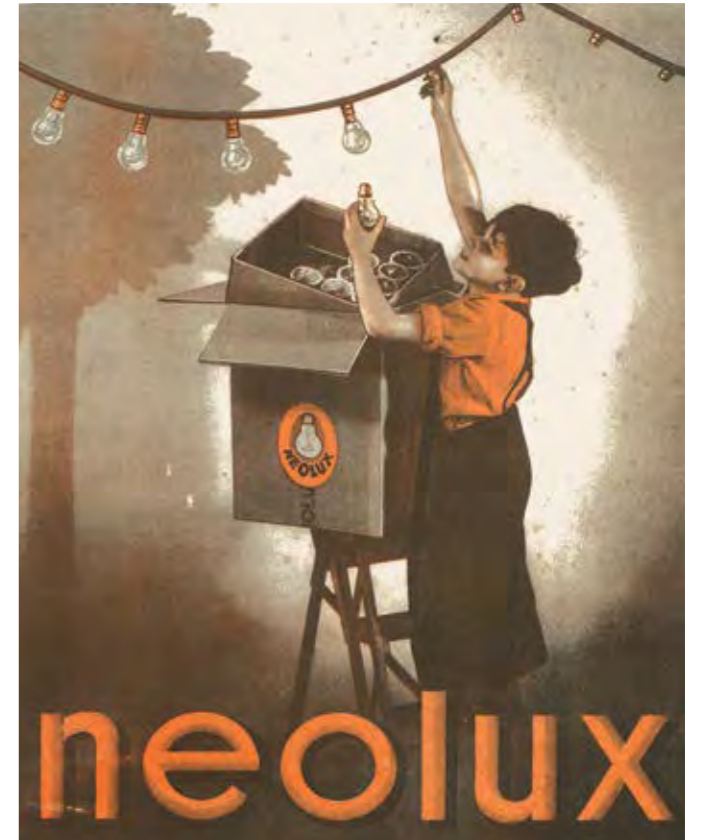
### German quality standards

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.l.
- **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.l. 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 Halogen headlight lamps

Vibration-resistant and powerful: the 24 V standard lamps from NEOLUX for use in trucks and heavy goods vehicles.

#### Good view. Better visibility.

NEOLUX 24 V halogen lamps ensure a good view and better visibility in all road conditions. The lamps are easy to replace – the 24 V standard replacement is the ideal choice for this task.

#### Your product benefits

- Vibration-resistant
- High power
- Wide range
- Reliable quality
- Durable

#### 24 V Halogen headlight lamps

Product description	ECE-Category	EAN	Volt	Watt	Base	Packaging type	Single packaging	Shipping unit
NEOLUX			V	W			Quantity	Quantity
N466	H1	4008321760418	24	70	P14.5S	Folding box	1	100
N460	H3	4008321760678	24	70	PK22S	Folding box	1	100
N475	H4	4008321756848	24	75/70	P43T	Folding box	1	100
N499A	H7	4008321765857	24	70	PX26D	Folding box	1	100



H1 | N466



H3 | N460



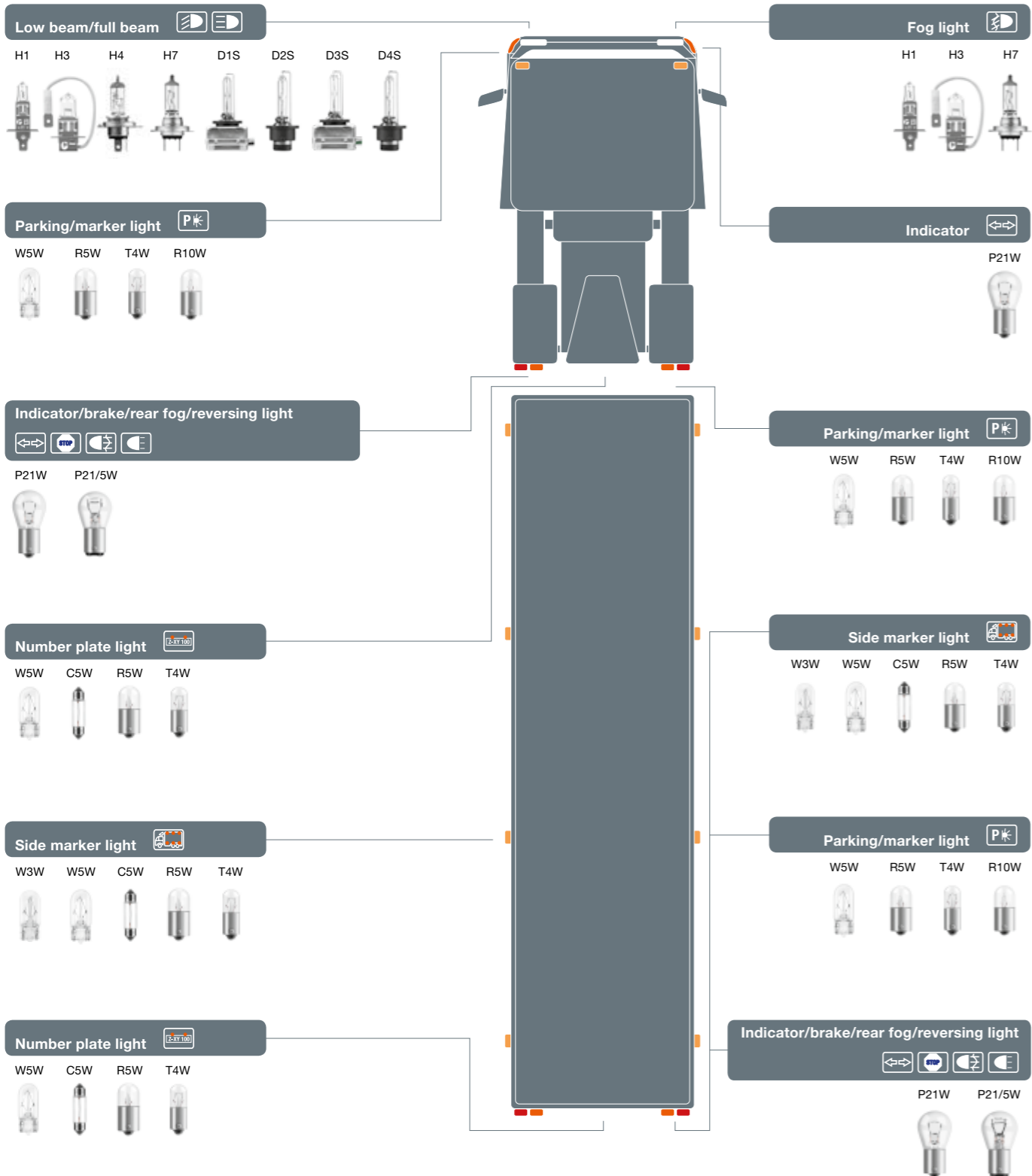
H4 | N475



H7 | N499A



# Overview of lamps for utility vehicles



Product illustrations are not to scale.

## Notes on product labeling

	Not for residential lighting		Do not dispose with household waste
	High levels of UV radiation		Switch off lights before replacing lamp
	Caution: hot		Ignition procedure for lamps with external igniter
	Hazardous voltage		Lamp cannot be dimmed
	Do not use the lamp if the glass bulb is scratched or damaged		Wear suitable gloves when fitting or removing
	Wear suitable goggles when fitting or removing		Protect against splashes
	Do not touch the glass bulb; hold the base when inserting		Operate only in shielded luminaires

## Notes

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

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 are looking forward hearing from you!

More information here:

Phone: **+49 40 / 66 99 30 - 0**

Fax: **+49 40 / 66 99 30 - 99**

Email: **[global@multi-lite.com](mailto:global@multi-lite.com)**

Web: **[www.multi-lite.com](http://www.multi-lite.com)**

**We stock almost every specialty lamp ...!  
Get in contact with us.**

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