

**TUNGSRAM™**

Innovation is our heritage  
EST. 1896

# Automotive Lamp Catalogue

Catalogue Lampes Auto  
Lichtprogramm Fahrzeuglampen  
Catalogo Lampade Automotive  
Catálogo Lámparas de Automoción

2019

[automotive.tungsram.com](http://automotive.tungsram.com)



Welcome to

# TUNGSRAM

**Tungsram, one of Europe's most iconic lighting brands, is today an independent, privately-owned company and a leading force in the global lighting market.**

The legal predecessor of Tungsram, the United Incandescent Lamps and Electric Ltd. was founded in **1896**.

Tungsram contributed to the technological improvement in the lighting and telecommunication industry with significant improvements such as the development of the tungsten wire for light bulbs or the great crystal tungsten filament which made lamps more resistant and reliable.

In the **1930s**, Tungsram was the largest light bulb and radio valve manufacturer in Central Eastern Europe, third largest in continental Europe.

After WWII, beyond keeping up with technological development in the core lighting business, building up large-scale TV- and electron tube production and making inroads into microelectronics, Tungsram grew to a provider of vacuum technology machinery and turn-key light source factories especially in socialist and emerging countries.

In **1989** and in some steps thereafter, General Electric acquired the shares of the already privatized Tungsram Ltd.

Tungsram name has always been highly respected. The Tungsram Group, based in Hungary, has been developing and manufacturing premium lighting products for residential, commercial and automotive applications for over a century. This heritage has now entered an exciting new phase in **2018**, following our acquisition of GE Lighting's Europe, Middle East, Africa and Turkey operation, together with GE's Global Automotive Lighting business.



Our new company will drive forward the design and development of all kinds of light sources, from traditional technologies to state of the art LED products, and will secure Tungsram's position as a global force in lighting solutions.

Its manufacturing expertise is based on a tradition of creativity and innovation. The combined knowledge of its 4,000 dedicated employees and 1,600 worldwide vendor partners is the irresistible force that drives the production in five Europe-based manufacturing facilities.



## Tungsram's range of products are all developed in close collaboration with automotive manufacturers from across the Globe

Not only does this guarantee that our products meet the highest quality standards of every make and model of vehicle on the road today, it also means that customers will have access to high-quality, affordable replacement parts.

Tungsram automotive lamps significantly improve visibility and safety for drivers - keeping in mind the design principle „see and be seen”. As well as the basic range, Tungsram Automotive offers the premium range, based on special lamp designs - providing more light on the road. The premium lamps are also E1 marked, making their use on the EU roads possible. The main objective when developing the premium lamps is to effectively help in improving driving performance at night time & in poor visibility conditions, maximizing driver's visibility, reducing the risk of road accidents.

Our constant quality aim is Zero Defects. This involves designing quality into the lamps leading to suitability and reliability with a high standard of quality equalling that of the manufacturing technologies.

Our lamps are manufactured to strict international standards and appropriately marked in conformance with E.C.E. regulations or with other Standards (DIN, ANSI).

Our renowned automotive lighting ranges include basic and premium lamps for original equipment and aftermarket, and we supply products for all major auto brands.



ISO 9001,  
IATF 16949



ECE compliance,  
homologation



Global OEM  
customer base

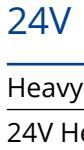


Use of UV cut glass,  
safe for use in plastic  
headlights



EoLV  
compliance

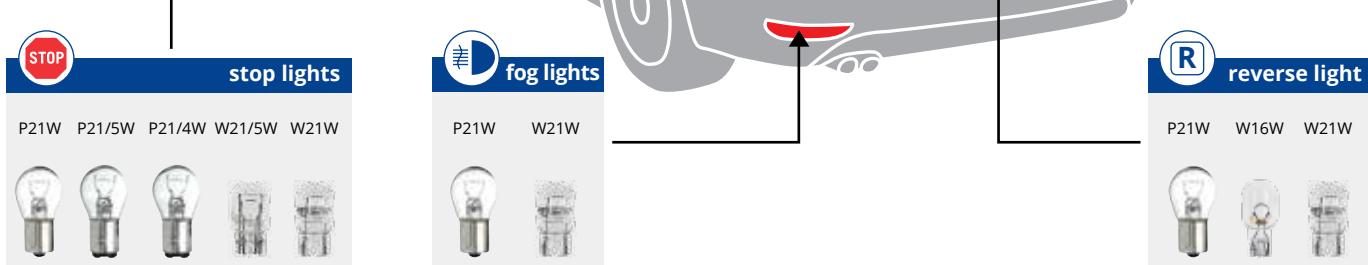
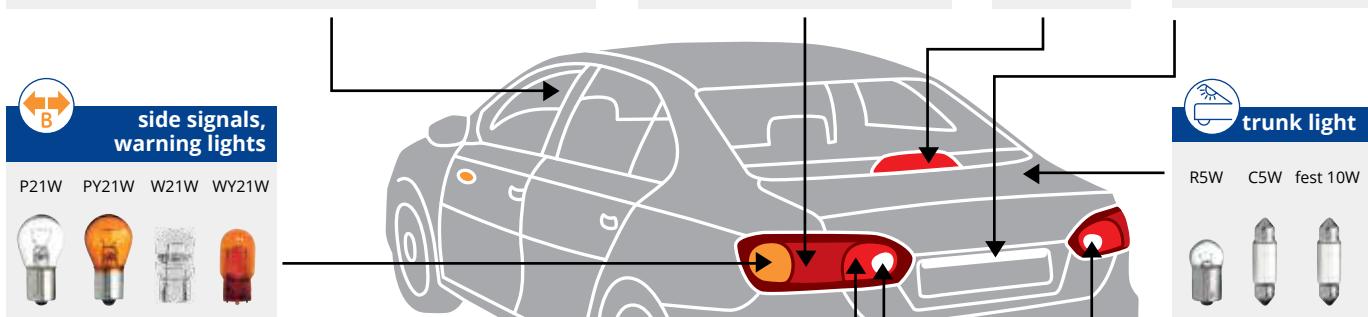
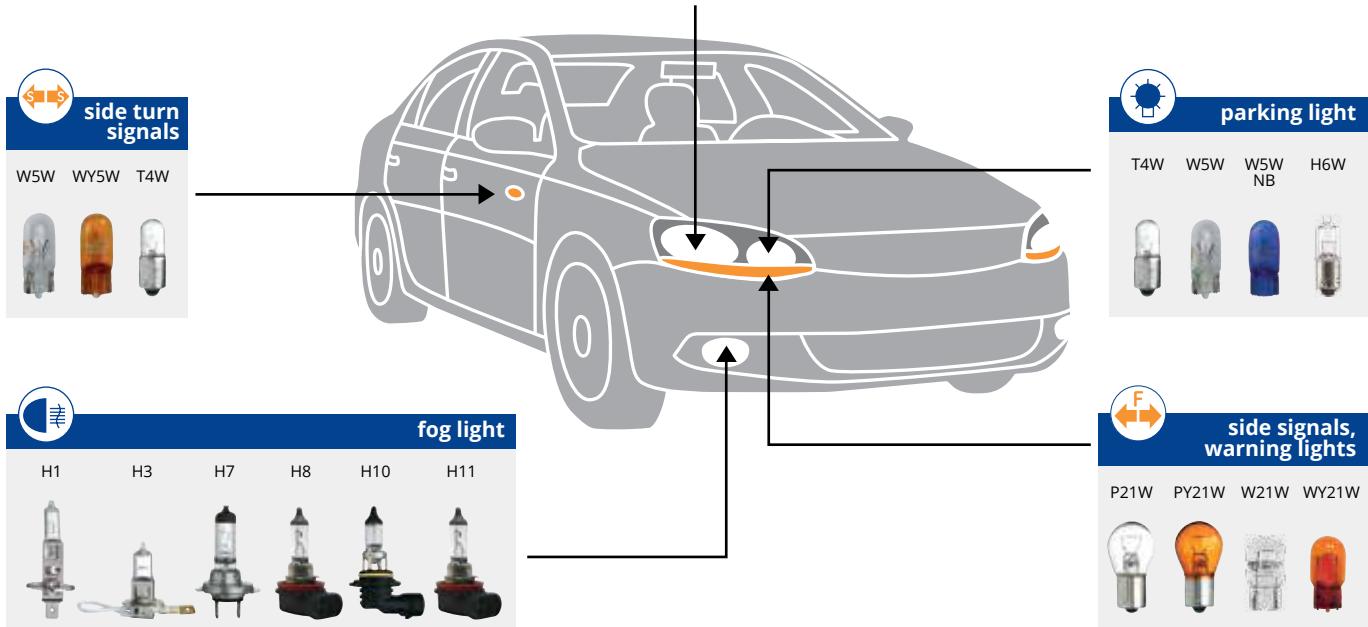
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## Legend

	ECE		Type		pack unit		Tc		W		base		Fig.		SKU		EAN
ECE category		Tungsram Type nr														EAN code	

# Tungsram Automotive Lamps



# LED Retrofit Headlight lamps



Designed for passionate people  
looking for adventure at racing performance

Superior visibility and comfort for the eye

Better detection of signs and obstacles

Daylight in the night - 6000-Kelvin colour temperature for cool white light

Long-lasting LED - durable headlights, that can last as long as your car. Install once, no more need for replacement

Up to 150% more light ahead – fan free design

Up to 200% more light ahead

FOR OFFROAD USE – ENJOY RACING



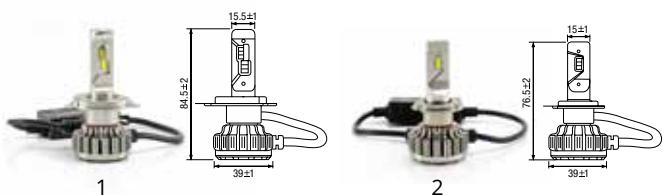
12V

**LED Retrofit Headlight lamps**

Type	REPLACEMENT	CCT (K)	W	Fig.	SKU	EAN
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**Megalight LED +200**

60430	H4	6000	24	P43t	1/4/24	1	93115173	5994100036173
60450	H7	6000	24	PX26d	1/4/24	2	93115175	5994100036197



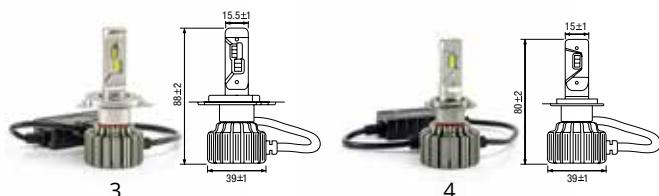
Up to 200% more light ahead exceptional brightness

**LED Retrofit Headlight lamps**

Type	REPLACEMENT	CCT (K)	W	Fig.	SKU	EAN
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**Megalight LED +150**

60420	H4	6000	18	P43t	1/4/24	3	93115172	5994100036166
60440	H7	6000	18	PX26d	1/4/24	4	93115174	5994100036180



Up to 150% more light ahead superior cooling design without fan

**Conçu pour les passionnés à la recherche d'aventure dans les courses**

- Visibilité supérieure et confort pour les yeux
- Meilleure détection des signes et des obstacles
- Lumière du jour dans la nuit - température de couleur de 6000 Kelvin pour une lumière blanche froide
- LED longue durée - phares durables pouvant durer aussi longtemps que votre voiture.
- Megalight +200 - jusqu'à 200% de lumière en plus, luminosité exceptionnelle
- Megalight +150 - jusqu'à 150% de lumière en plus, conception de refroidissement sans ventilateur

**Entwickelt für leidenschaftliche Menschen die Erlebnisse bei der Rennsportausübung suchen**

- Überragende Sicht und angenehm für die Augen
- Besseres Erfassen von Hindernissen und Verkehrszeichen
- Tageslicht bei Nacht – 6000 Kelvin Farbtemperatur für kaltes weißes Licht
- Langlebige LED – langlebiges Leuchtmittel das ein Autoleben halten kann
- Bis zu 200% mehr Licht auf der Straße, außerordentliche Helligkeit
- Bis zu 150% mehr Licht auf der Straße mit hervorragendem Kühlkörper-Design ohne Lüfter

**Diseñado para todos aquellos que buscan aventuras apasionantes y un mayor rendimiento en la velocidad.**

- Visibilidad superior y un mejor confort de visión
- Mejora en la detección de señales y obstáculos
- Luz diurna en la oscuridad: temperatura de color de 6000-Kelvin con una luz blanca y fría.
- LED de larga duración – La vida de las luces de sus faros pueden durar tanto como su automóvil
- Megalight +200 – hasta un 200% más de luz en visión delantera con un brillo extra
- Megalight +150 – hasta un 150% más de luz en visión delantera con un diseño de enfriamiento superior sin ventilador

**Progettato per appassionati che cercano l'avventura a livello di competizione**

- Visibilità e comfort superiore
- Migliore rilevamento di segnali ed ostacoli
- Luce diurna nella notte - Temperatura di colore di 6000K per una luce bianca fredda
- LED a lunga durata: possono durare quanto la tua auto
- Megalight +200: fino al 200% di luce in più, luminosità eccezionale
- Megalight +150: fino al 150% di più di luce in più, innovativo design di raffreddamento senza ventola

# LED Retrofit Miniature lamps

INTERNAL USE ONLY

Brighter, long lasting alternatives  
to traditional bulbs

High color temperature - 4000K & 6000K.

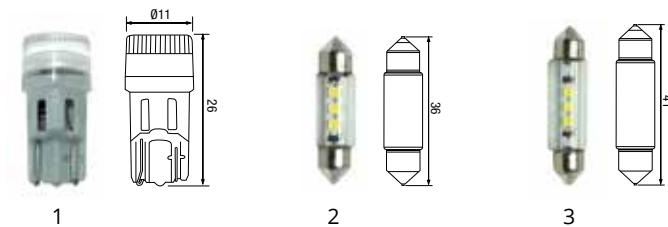
Produces a white, brighter light, ideal for improving the look of a vehicle.

Energy saving and up to 10 times the life of a conventional festoon, wedge base bulb.



## LED Retrofit Miniature lamps

Type	REPLACEMENT	CCT (K)	W			Fig.	SKU	EAN
60140	W3W, W5W	4000	0.5	W2.1x9.5d	2/20	1	93080380	0064894584053
60200	C5W	4000	0.5	SV8.5-8	1/10 pcs	2	93108744	5994100010258
60210	DIN72601K	4000	0.5	SV8.5-8	1/10 pcs	3	93095655	5994100006909
60170	W3W, W5W	6000	0.5	W2.1x9.5d	2/20	1	93074321	0064894578090
60230	C5W	6000	0.5	SV8.5-8	1/10 pcs	2	93108743	5994100011934
60240	DIN72601K	6000	0.5	SV8.5-8	1/10 pcs	3	93095654	5994100006916



### Alternatives plus lumineuses et durables comparées aux ampoules traditionnelles

- Température de couleur élevée - 4000K & 6000K.
- Produit une lumière blanche et plus brillante, idéale pour améliorer l'apparence d'un véhicule.
- Économie d'énergie et durée de vie jusqu'à 10 fois supérieure à celle d'une ampoule à culot conventionnel.



### Hellere und langlebigere Alternativen zu herkömmlichen Lampen

- Hohe Farbtemperatur – 4000 Kelvin & 6000 Kelvin.
- Erzeugt ein weißes, helleres Licht, ideal um das Aussehen des Fahrzeugs zu verbessern.
- Energiesparend und bis zu 10 Mal längerer Lebensdauer als eine herkömmliche Festoon Lampe, Glassockelampe.



### Alternativas más brillantes y duraderas a las lámparas tradicionales

- Alta temperatura de color – 4000K y 6000K
- Refleja una luz blanca más brillante, ideal para mejorar la visión del vehículo.
- Ahorro de energía y con una duración de hasta 10 veces superior a la de las lámparas plafonier o casquillo de vidrio tradicionales.



### Alternative più luminose e durature alle lampade tradizionali

- Alta temperatura di colore - 4000K e 6000K.
- Luce bianca, più luminosa, ideale per migliorare l'aspetto della vostra auto.
- Risparmio energetico e durata fino a 10 volte superiore rispetto ad una lampada tradizionale.

These LED bulbs are for interior use only.

Cette ampoule LED est prévue pour une utilisation intérieur uniquement.

Diese LED-Leuchten sind ausschließlich für die Nutzung im Innenbereich vorgesehen.

Estas lámparas LED son solo para uso interior.

Questa lampadina al LED è esclusivamente per uso interno.

# Xenon High Intensity Discharge lamps

Tungsram Xensation lamps provide a major leap in road safety over conventional halogen lamps due to enormous increase in the illuminated field of vision

- Better visibility and illumination provide the driver with many benefits. It assists the human eye and allows better visibility and improved hazard awareness, allowing the driver to navigate poor driving conditions with increased confidence and with less fatigue.
- Optically advantageous whiter light compared to halogen lamps designed to give a colour that is closer to natural daylight.

## White Xensation 5500 Kelvin\*

Further improvement in color -  
light up the road with style and  
brilliant white light

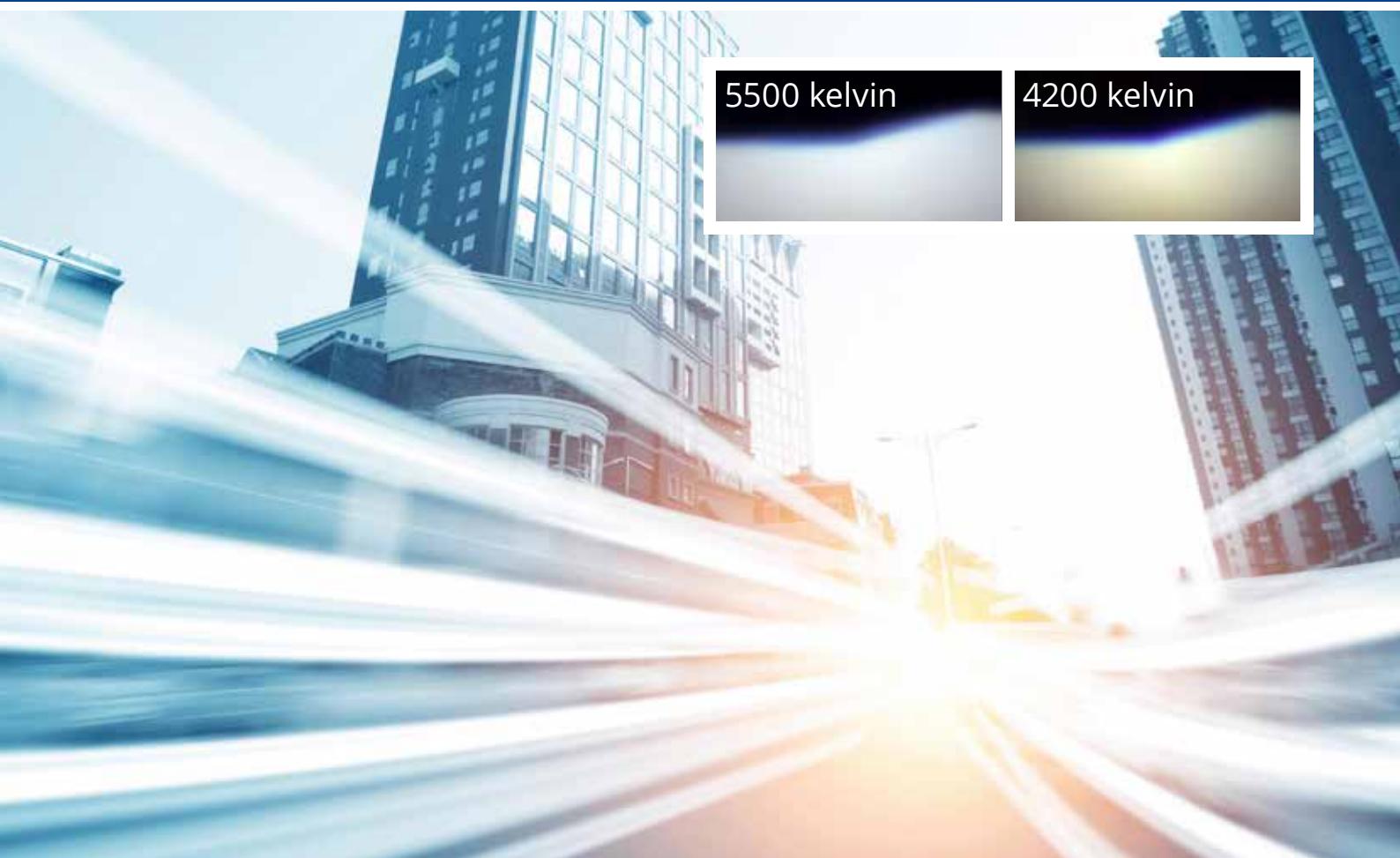
Produces a crisp, bright light that is closer to daylight.  
Up to 20% more light on the road ahead.

## Xensation Megalight +100

Add safety to your driving with  
more light. Up to 100% more  
light on the road ahead.

Excellent visibility and illumination, greater illuminated area.

\* Colour temperature exceeds 5500K in majority of lifetime.



# D1S, D1R, D2S, D2R, D3S, D3R, D4S, D4R

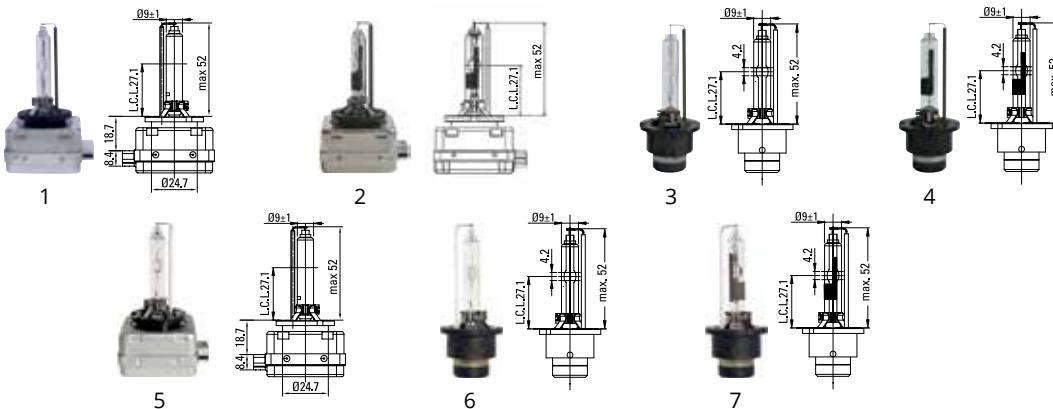
## Xenon High Intensity Discharge lamps

ECE	Type		W		Fig.	SKU	EAN	
<b>Basic types</b>								
D1S	53620U	B1	1/4/12	35	PK32d-2	1	93106982	5994100012245
D1R	53740U	B1	1/4/12	35	P32d-3	2	93106977	5994100012306
D2S	53500U	B1	1/3/12	35	P32d-2	3	93106979	5994100012214
D2R	53510U	B1	1/3/12	35	P32d-3	4	93106978	5994100012207
D3S	53660U	B1	1/4/12	35	PK32d-5	1	93095512	5994100006930
D3R	53730U	B1	1/4/12	35	PK32d-6	2	93106976	5994100012290
D4S	53670U	B1	1/3/12	35	P32d-5	3	93095513	5994100006947
D4R	53680U	B1	1/3/12	35	P32d-6	4	93106564	5994100012283
<b>White Xensation 5500 Kelvin*</b>								
D1S	53750U	B1	1/4/12	35	PK32d-2	5	93096783	5994100007418
D2S	53760U	B1	1/3/12	35	P32d-2	6	93095970	5994100006954
D2R	53770U	B1	1/3/12	35	P32d-3	7	93095514	5994100006961
D3S	53780U	B1	1/3/12	35	P32d-5	1	93095511	5994100006978
D4S	53790U	B1	1/4/12	35	PK32d-5	3	93095510	5994100006985

\* Colour temperature exceeds 5500K in majority of lifetime.

## Megalight +100

D1S	53620CMU	B1	1/4/12	35	PK32d-2	5	93093630	5994100006886
D2S	53500CMU	B1	1/3/12	35	P32d-2	6	93093633	5994100006893



## Xenon Lentille à décharge à haute densité

Une meilleure visibilité et un meilleur éclairage procurent au conducteur de nombreux avantages.

- **White Xensation lamps 5500K** illuminent la route avec style et lumière blanche brillante proche de la lumière du jour.
- **Megalight +100 lamps** ajoutent de la sécurité à votre conduite, apportent jusqu'à 100% plus de lumière sur la route en avant. Excellente visibilité et éclairage, zone éclairée plus grande.

## Xenon High Intensity Entladungslampen

Bessere Sichtbarkeit und Ausleuchtung bieten dem Fahrer viele Vorteile.

- **Weiß Xensation-Lampen 5500K** beleuchten die Straße mit Stil und strahlendem weißem Licht, das sich dem Tageslicht annähert, und bieten bis zu 20% mehr Licht auf der Straße.
- **Megalight +100 Lampen** sorgen für mehr Sicherheit beim Fahren und bieten bis zu 100% mehr Licht auf der Straße. Hervorragende Sichtbarkeit und Ausleuchtung, größere Beleuchtungsfläche.



## Lámparas de descarga de xenón con alta intensidad

Una mejor visibilidad e iluminación que proporcionan al conductor muchas ventajas.

- **Las lámparas Xensation White con 5500 Kelvin** iluminan la carretera con una luz blanca brillante de manera elegante como si fuera luz natural, ofreciendo hasta un 20% más de luminosidad en la visión frontal de la carretera.
- **Las lámparas Megalight +100** añaden seguridad a la conducción, ofreciendo hasta un 100% más de luminosidad en la visión frontal de la carretera. Una visibilidad e iluminación excelente, una mayor área iluminada.

## Lampadine a scarica ad alta intensità allo Xenon

Una migliore visibilità e illuminazione forniscono al conducente numerosi vantaggi.

- **Le lampadine White Xensation 5500K** illuminano la strada con stile e con una luce bianca brillante vicina alla luce del giorno, fornendo fino al 20% di luce in più sulla strada da percorrere.
- **Le lampadine Megalight +100 lamps** aggiungono sicurezza alla guida, offrendo fino al 100% di luce in più sulla strada da percorrere. Ottima visibilità ed illuminazione, maggiore area illuminata.

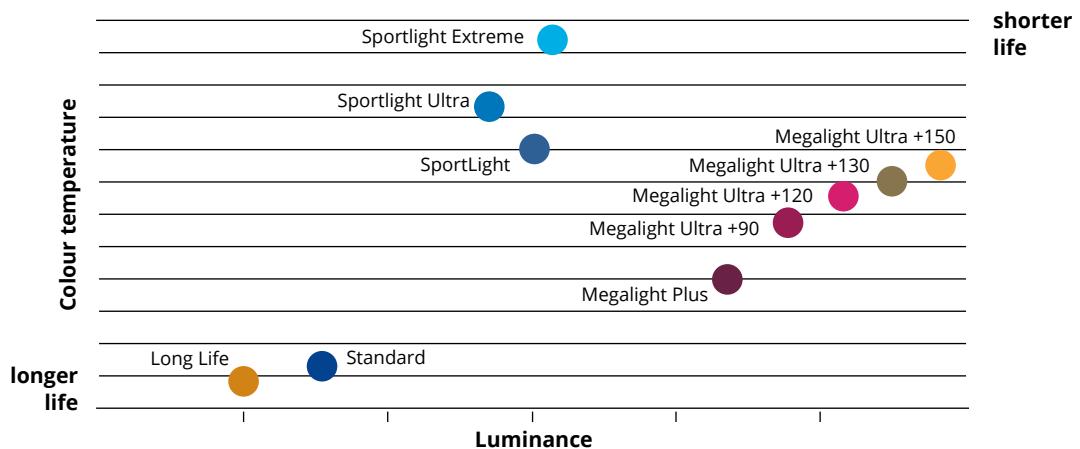
# Halogen headlight lamps

lighting your way...

As well as the basic range, Tungsram automotive also offers the premium range, based on special lamp designs. The premium range includes: Megalight Ultra, Megalight Plus, Sportlight, Long Life, Heavy Star, Rally. The premium lamps have additional benefits in terms of life, colour, vibration resistance or wattage.

The premium lamps are also E1 marked, making their use on the EU roads possible, with the exception of Rally lamps that were designed for off-road usage. Long Life lamps have enhanced life, Megalight Plus and Ultra lamps possess increased luminance, Sportlight halogen lamps give intense blue-white light.

## COLOUR TEMPERATURE-LUMINANCE-LIFE COMPARISONS FOR THE PREMIUM RANGE.



**Standard lamps**

**Megalight Ultra +150**

**Megalight Ultra +130**

**Megalight Ultra +120**

**Megalight Ultra +90**

**Megalight Plus 50-60**

**Greater visibility - safer driving  
Helps improved driving performance at night**

**More light on the road ahead**

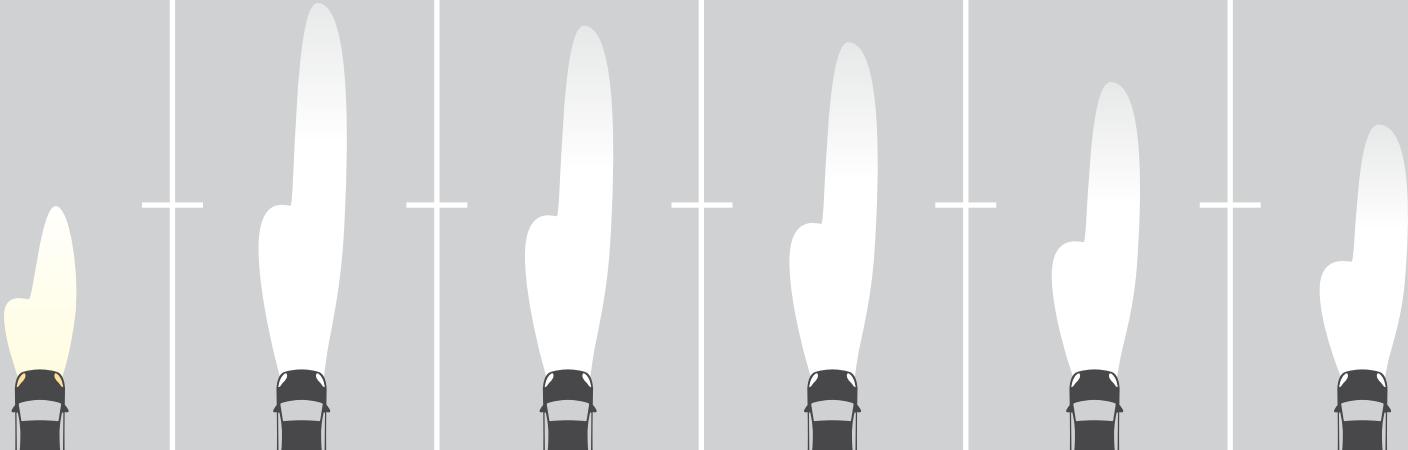
Up to 150%  
more light  
on the road

Up to 130%  
more light  
on the road

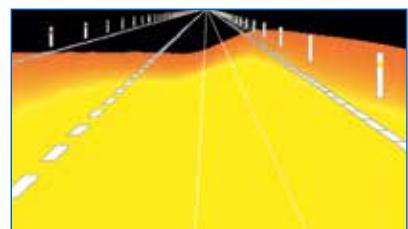
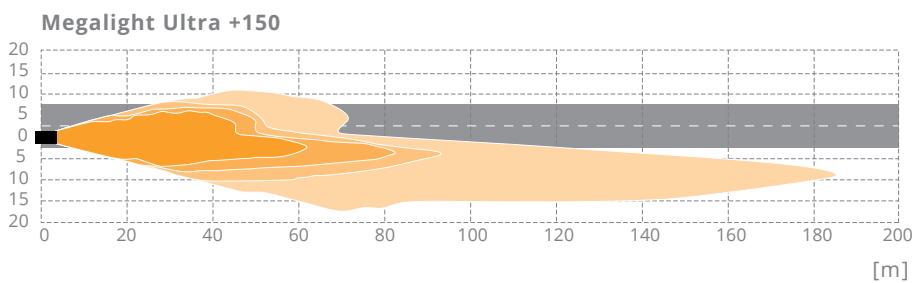
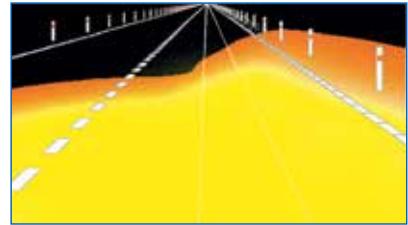
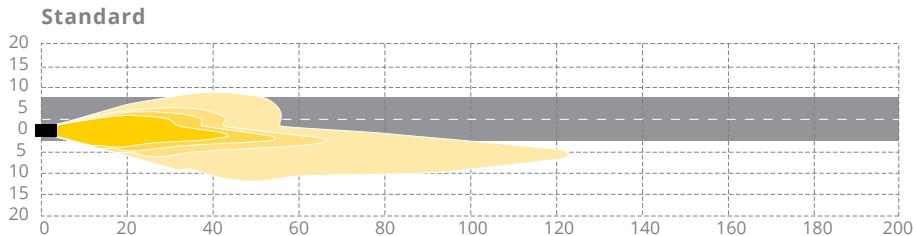
Up to 120%  
more light  
on the road

Up to 90%  
more light  
on the road

Up to 50-60%  
more light  
on the road



More light  
Better visibility  
Improved driving performance



**Sportlight Extreme**



**Sportlight Ultra**



**Sportlight**



**Long Life**



**Heavy Star 24V**



**Rally**

**Stylish appearance**

**Longer driving periods**

**Longer driving periods, increased robustness**

**Blue-white light**

**Less need for replacement**

Up to 40% more light on the road, up to 5000K

Up to 30% more light on the road, up to 4200K

Up to 50% more light on the road, up to 3800K



# Megalight Ultra +150



More Light



Greater visibility

STREET LEGAL

**SEE even MORE -  
up to 150% more light on the road**

Maximum safety through ultimate performance 100% xenon gas fill.

Brightest halogen headlight lamp in our range - meets and exceeds the highest performance levels.

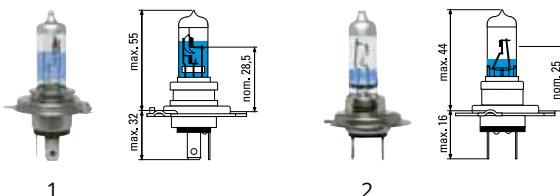
The greater illumination combined with whiter light resulting from the blue partial coating add safety to your driving - especially advantageous for fatigued drivers. Silver top gives an attractive appearance, especially in clear lens reflector headlamps.



12V

**Megalight Ultra +150 - Halogen headlight lamps**

ECE	Type	TC	W	Fig.	SKU	EAN			
H4	50440NXNU	B2	1/9 set	250	60/55	P43t	1	93100448	5994100008118
H7	58520NXNU	B2	1/9 set	250	55	PX26d	2	93100449	5994100008125



1

2

Always change the headlamps by pair.

**Voir encore plus - jusqu' à 150% plus de lumière sur les routes**

- Sécurité maximale grâce à la performance ultime.
- 100% de gaz xénon.
- Phare halogène le plus brillant de notre gamme.
- La plus grande illumination combinée avec une lumière plus blanche résultant du revêtement partiel bleu, ajouter la sécurité à votre conduite - particulièrement avantageux pour les conducteurs fatigués.

**SEHEN SIE noch MEHR - bis zu 150% mehr Licht auf der Straße**

- Maximale Sicherheit durch ultimative Leistung.
- 100% Xenon-Füllgas.
- Die hellste Halogenscheinwerferlampe in unserem Sortiment - sie erfüllt und übertrifft die höchsten Leistungsstufen.
- Die stärkere Ausleuchtung und das weiitere, durch die blaue partielle Beschichtung entstehende Licht erhöhen die Sicherheit beim Fahren - besonders vorteilhaft für ermüdeten Fahrer. Die silberne Oberseite sorgt für ein attraktives Erscheinungsbild, insbesondere bei Scheinwerfern mit klarem Linsenreflektor.

**VEA mucho MÁS: Ofrece hasta un 150% más de luz en carretera**

- Máxima seguridad gracias a las últimas mejoras técnicas.
- 100% rellenada con gas xenón.
- La lámpara para faros halógena más brillante de nuestra gama - cumple y supera los niveles de rendimiento más altos.
- Una mayor iluminación que combina una luz más blanca gracias al recubrimiento parcial en azul que agrega seguridad en la conducción, especialmente en los momentos que el conductor está fatigado. La parte superior plateada le da un aspecto atractivo, especialmente en los faros con reflector de lente transparente.

**Maggiore visibilità: fino al 150% di luce in più sulla strada**

- Massima sicurezza grazie alle ottime prestazioni.
- Riempimento con gas Xenon al 100%.
- La lampada alogena più luminosa della nostra gamma - soddisfa e supera i massimi livelli di prestazione.
- La maggiore illuminazione combinata con la luce più bianca derivante dal rivestimento parziale blu aggiunge sicurezza alla guida - particolarmente vantaggiosa per i guidatori stanchi. La parte superiore in argento conferisce un aspetto accattivante, in particolare nei fari con riflettore a lente trasparente.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification. The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Megalight Ultra +130



More Light



Greater visibility

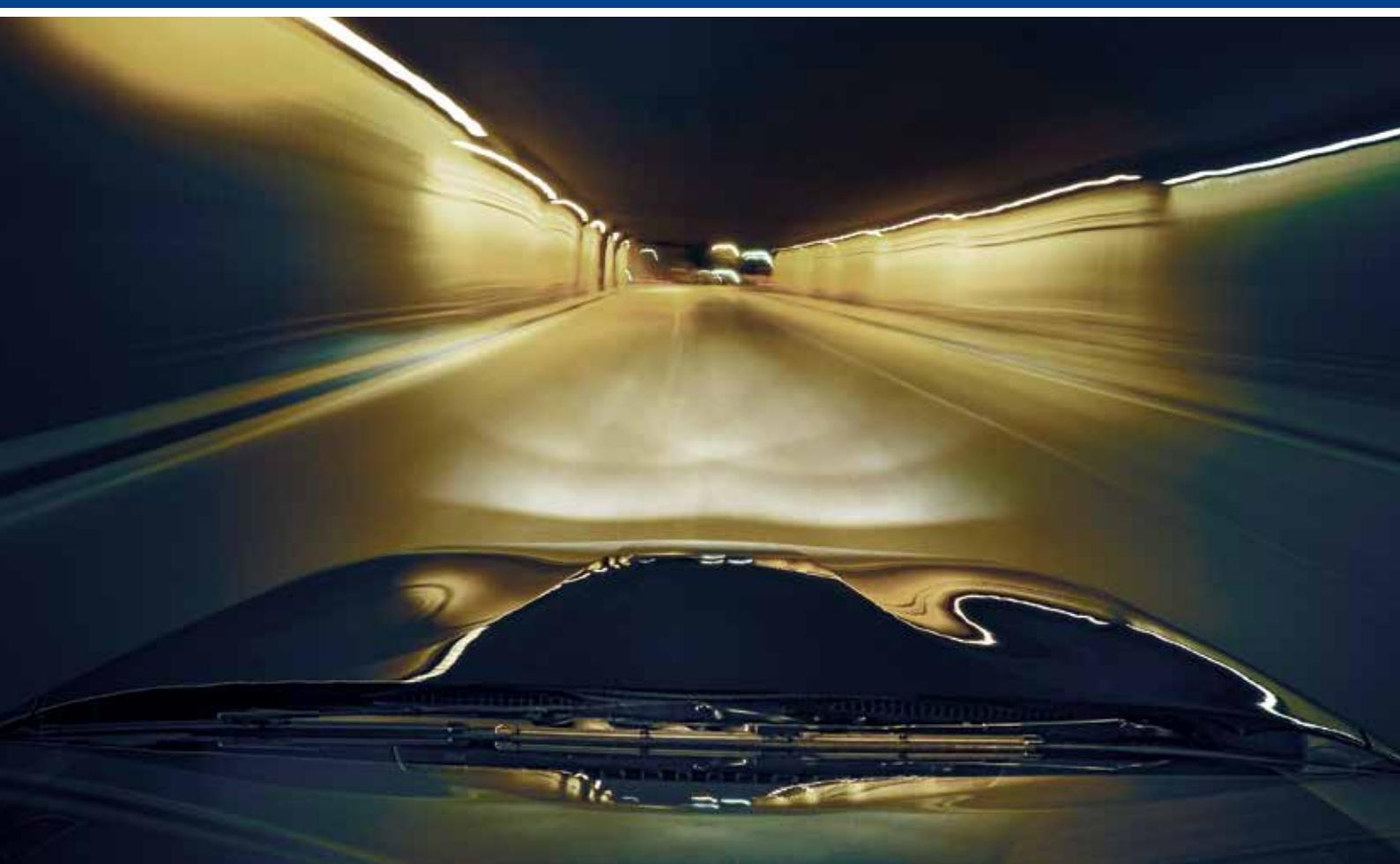
STREET LEGAL

Up to **130%** more light  
on the road

A further step in illumination of the road ahead.

Generates more light on the road by optimized filament design with  
100% xenon fill and specialized coating system.

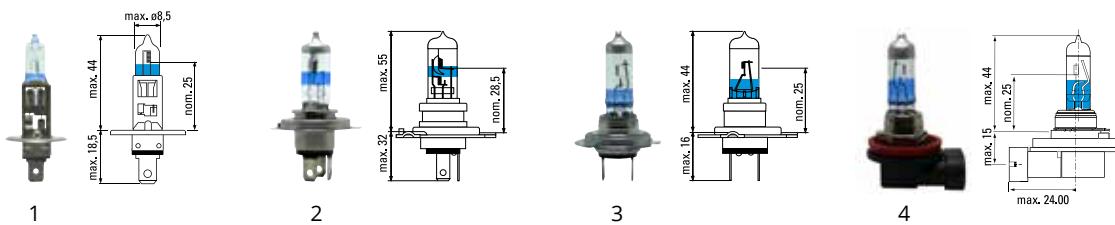
Silver top gives an attractive appearance, especially in clear lens  
reflector headlamps.



12V

**Megalight Ultra +130 - Halogen headlight lamps**

ECE	Type	TC	W	Fig.	SKU	EAN			
H1	50310XNU	B2	1/9 set	250	55	P14,5s	1	93108046	5994100020165
		BL2	1/10 set				1	93108040	5994100020158
H4	50440XNU	B2	1/9 set	250	60/55	P43t	2	93108045	5994100020288
		BL2	1/10 set				2	93108039	5994100020271
H7	58520XNU	B2	1/9 set	250	55	PX26d	3	93108044	5994100020417
		BL2	1/10 set				3	93108038	5994100020400
H11	53110XNU	B2	1/9 set	250	55	PGJ19-2	4	93111388	5994100029250



Always change the headlamps by pair.

**Jusqu'à 130% plus de lumière sur la route**

- Une nouvelle étape dans l'éclairage de la route.
- Génère plus de lumière sur la route grâce à une conception de filament optimisée avec 100% de xénon et système de revêtement spécialisée.
- Le plateau argenté donne un aspect attrayant, en particulier dans les projecteurs à réflecteur à objectif transparent.

**Bis zu 130% mehr Licht auf der Straße**

- Ein weiterer Schritt in der Beleuchtung der Straße.
- Erzeugt mehr Licht auf der Straße durch ihr optimiertes Glühfadendesign mit 100% Xenonfüllung und speziellem Beschichtungssystem.
- Die silberne Oberseite sorgt für ein attraktives Erscheinungsbild, insbesondere bei Scheinwerfern mit klarem Linsenreflektor.

**Ofrece hasta un 130% más de iluminación en la carretera**

- Un paso adelante en términos de iluminación en la visión frontal de la carretera.
- Genera más emisión de luz en la carretera a través de un diseño de filamentos optimizados 100% relleno con xenón y con un sistema de recubrimiento especial.
- La parte superior plateada le da un aspecto atractivo, especialmente en los faros con reflector de lente transparente.

**Fino al 130% di luce in più sulla strada**

- Un ulteriore passo nell'illuminazione della strada da percorrere.
- Genera più luce sulla strada grazie al design ottimizzato del filamento con riempimento di gas Xenon al 100% e al sistema di rivestimento speciale.
- La parte superiore in argento conferisce un aspetto accattivante, in particolare nei proiettori con riflettore a lente trasparente.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification. The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Megalight Ultra +120



More Light



Greater visibility

STREET LEGAL

## Up to **120%** more light on the road

Intense and powerful lamp in terms of luminance, for safer driving 100% xenon gas fill.

Improved headlamp illumination level helps in reduction of accidents at night time/in poor visibility conditions.

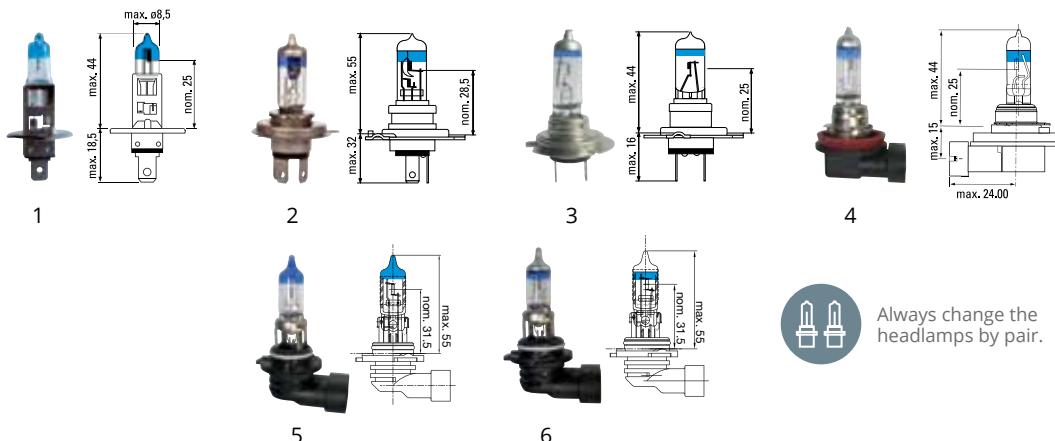
Silver top gives an attractive appearance, especially in clear lens reflector headlamps.



12V

**Megalight Ultra +120 - Halogen headlight lamps**

ECE	Type	Diagram	TC	W	Base	Fig.	SKU	EAN	
H1	50310NU	B2	1/9 set	250	55	P14,5s	1	93098621	5994100007043
		BL2	1/10 set				1	93105797	5994100010036
H4	50440SNU	B2	1/9 set	250	60/55	P43t	2	93098620	5994100007050
		BL2	1/10 set				2	93108033	5994100020240
H7	58520SNU	B2	1/9 set	250	55	PX26d	3	93098619	5994100007067
		BL2	1/10 set				3	93108034	5994100020363
H11	53110SNU	B2	1/9 set	250	55	PGJ19-2	4	93098622	5994100007036
HB3	9005NU	B2	1/9 set	200	60	P20d	5	93098625	5994100007012
HB4	9006SNU	B2	1/9 set	250	51	P22d	6	93098623	5994100007029

**Jusqu'à 120% plus de lumière sur les routes**

- Lampe intense et puissante en termes de luminosité, pour une conduite plus sûre 100% de gaz xénon.
- Un meilleur niveau d'éclairage des phares contribue à réduire les accidents pendant la nuit/dans de mauvaises conditions de visibilité.
- Le plateau argenté donne un aspect attrayant, en particulier dans les projecteurs à objectif transparent.

**Bis zu 120% mehr Licht auf der Straße**

- Intensive und leistungsstarke Lampe in Bezug auf Helligkeit und mit 100% Xenon-Gasfüllung für sicheres Fahren.
- Das verbesserte Beleuchtungsniveau des Scheinwerfers hilft bei der Verringerung der Unfälle in der Nacht/bei schlechten Sichtverhältnissen.
- Die silberne Oberseite sorgt für ein attraktives Erscheinungsbild, insbesondere bei Scheinwerfern mit klarem Linsenreflektor.

**Ofrece hasta un 120% más de luz en carretera**

- Lámpara intensa y potente en términos de luminosidad; 100% relleno con gas xenón para obtener una conducción más segura.
- La mejora en el nivel de iluminación de los faros ayuda a reducir los accidentes durante la noche en condiciones de poca visibilidad.
- La parte superior plateada le da un aspecto atractivo, especialmente en los faros con reflector de lente transparente.

**Fino al 120% di luce in più sulla strada**

- Lampada intensa e potente in termini di luce irradiata, per una guida più sicura, riempimento con gas allo xeno al 100%.
- Il migliorato livello di illuminazione dei fari aiuta a ridurre gli incidenti notturni e/o in condizioni di scarsa visibilità.
- La parte superiore in argento conferisce un aspetto accattivante, in particolare nei fari con riflettori con lente trasparente.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification.  
The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.



12V

PREMIUM

More Light

Greater visibility

STREET LEGAL

## Up to 90% more light on the road

High performance lamps for visibility, convenience and style.

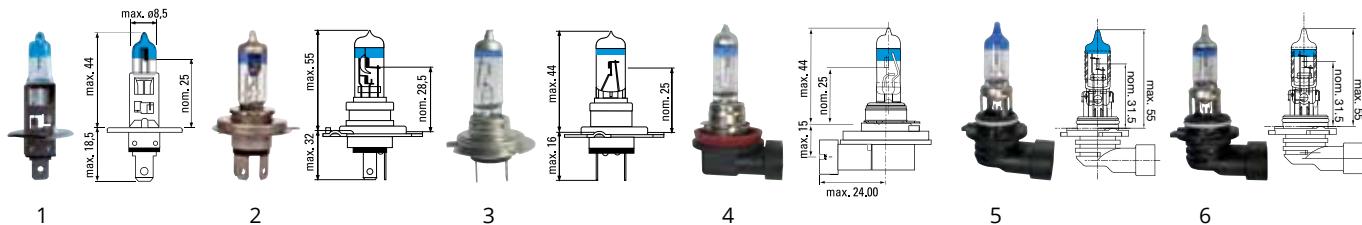
Improved driving performance at night.

Greater illumination combined with whiter light add safety to your driving.

Silver top gives an attractive appearance, especially in clear lens reflector headlamps.

### Megalight Ultra +90 - Halogen headlight lamps

ECE	Type		TC	W	Fig.	SKU	EAN		
H1	50310XU	B2	1/9 set	350	55	P14,5s	1	93098494	5994100007203
		BL2	1/10 set				1	93108030	5994100020172
H4	50440SXU	B2	1/9 set	350	60/55	P43t	2	93098492	5994100007180
		BL2	1/10 set				2	93108027	5994100020264
H7	58520SXU	B2	1/9 set	350	55	PX26d	3	93098493	5994100007197
		BL2	1/10 set				3	93108028	5994100020387
H11	53110SXU	B2	1/9 set	350	55	PGJ19-2	4	93098495	5994100006220
HB3	9005XU	B2	1/9 set	200	60	P20d	5	93098617	5994100007074
HB4	9006SXU	B2	1/9 set	350	51	P22d	6	93098616	5994100007081



Always change the headlamps by pair.



### Jusqu'à 90% plus de lumière sur les routes

- Lampes haute performance pour la visibilité, confort et style.
- Amélioration des performances de conduite pendant la nuit.
- Plus d'éclairage combiné à une lumière plus blanche, ajouter de la sécurité à votre conduite.
- Le plateau argenté donne un aspect attrayant, en particulier dans les projecteurs à réflecteur à objectif transparent.



### Bis zu 90% mehr Licht auf der Straße

- Hochleistungslampen für Sichtbarkeit, Komfort und Stil
- Verbesserte Fahrleistung in der Nacht.
- Die stärkere Ausleuchtung und das weißere Licht erhöhen die Sicherheit beim Fahren.
- Die silberne Oberseite sorgt für ein attraktives Erscheinungsbild, insbesondere bei Scheinwerfern mit klarem Linsenreflektor.



### Ofrece hasta un 90% más de luz en carretera

- Lámparas de alto rendimiento en cuanto a visibilidad, comodidad y con estilo.
- Para una mejor conducción nocturna.
- Una mejor iluminación combinada con una luz más blanca que agrega seguridad a su conducción.
- La parte superior plateada le da un aspecto atractivo, especialmente en los faros con reflector de lente transparente.



### Fino al 90% di luce in più sulla strada

- Lampade ad alta prestazione per visibilità, praticità e stile.
- Miglioramento delle prestazioni di guida durante la notte.
- Una maggiore illuminazione unita alla luce più bianca aggiungono sicurezza alla guida.
- La parte superiore in argento conferisce un aspetto accattivante, in particolare nei fari con riflettori con lente trasparente.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification.  
The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.



More Light



Greater visibility

12V

PREMIUM

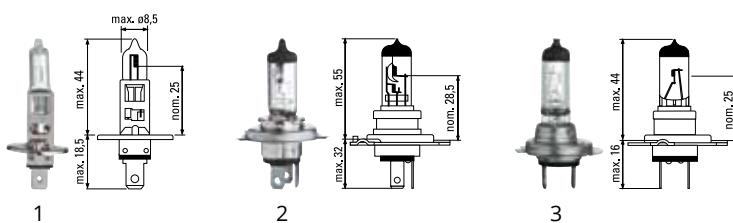
## Up to 50-60% more light on the road

Headlight lamps that provide more light when and where you need it most.



### Megalight Plus 50, 60 - Halogen headlight lamps

ECE	Type		TC	W	Fig.	SKU	EAN
H1	50310MPU	B2	1/9 set	600	55	P14,5s	1 93106967 5994100012115
		BL2	1/10 set				1 93108024 5994100020127
H4	50440MPU	B2	1/9 set	300	60/55	P43t	2 93106966 5994100012108
		B1	1/10/100				2 93110960 5994100029243
		BL2	1/10 set				2 93108029 5994100020226
H7	58520MPU	B2	1/9 set	500	55	PX26d	3 93106968 5994100012122
		B1	1/10/100				3 93110961 5994100029236
		BL2	1/10 set				3 93108025 5994100020349



Always change the headlamps by pair.



### Jusqu'à 50-60% plus de lumière sur les routes

- Lampes phares qui fournissent plus de lumière quand et où vous en avez le plus besoin.



### Bis zu 50-60% mehr Licht auf der Straße

- Scheinwerferlampen, die mehr Licht bieten, wenn und wo Sie es am dringendsten benötigen.



### Ofrece hasta un 50-60% más de luz en carretera

- Lámparas para faros que ofrecen más luz cuando y donde más la necesitas.



### Fino al 50 - 60% di luce in più sulla strada

- Lampade per fari che forniscono più luce quando e dove ne avete più bisogno.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification. The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Sportlight Extreme



Blue-white  
light



More Light



Greater  
visibility

12V

PREMIUM

## Stylish blue-white light up to 5000K comparable with XENON

Visibly different - distinctive colour.

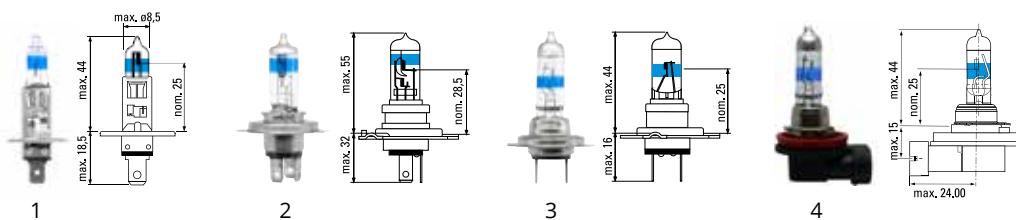
Up to 40% more light - Greater illuminated area on the road ahead.

Combination of high luminance and colour that is closer to daylight.



**Sportlight Extreme - Halogen headlight lamps Up to 40% more light on the road, "Xenon look" 5000K**

ECE	Type	Box	TC	W	Fig.	SKU	EAN		
H1	<a href="#">50310SUP</a>	B2	1/9 set	250	55	P14,5s	1	93102855	5994100008316
H4	<a href="#">50440SUP</a>	B2	1/9 set	250	60/55	P43t	2	93103546	5994100007838
H7	<a href="#">58520SUP</a>	B2	1/9 set	250	55	PX26d	3	93103547	5994100007845
H11	<a href="#">53110SUP</a>	B2	1/9 set	250	55	PGJ19-2	4	93103548	5994100007852



Always change the headlamps by pair.



### Lumière blanche et bleue élégante jusqu'à 5000K comparable au xénon

- Visibilité différente - couleur distinctive.
- Jusqu'à 40% plus de lumière - plus grande surface éclairée sur la route.
- Combinaison d' haute luminance et de couleur plus proche de la lumière du jour.



### Stilvolles, blauweißes Licht bis zu 5000K, mit XENON vergleichbar

- Sichtbar anders - unverwechselbare Farbe.
- Bis zu 40% mehr Licht - Größere beleuchtete Fläche auf der Straße.
- Kombination von hoher Leuchtdichte und tageslichtähnlicher Farbe.



### Elegante luz azul-blanca de hasta 5000 Kelvin comparable con la lámpara XENÓN

- Visiblemente diferente - de color distintivo.
- Ofrece hasta un 40% más de iluminación - Mayor área iluminada en la visión frontal de la carretera.
- Combinación de alta luminosidad y de color más parecido a la luz natural.



### Elegante luce blu-bianca fino a 5000 K paragonabile a quella allo Xenon

- Visibilmente differente - colore distintivo.
- Fino al 40% di luce in più - Maggiore area illuminata sulla strada da percorrere.
- Combinazione tra alta luminosità e colore si avvicina di più alla luce del giorno.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification. The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Sportlight Ultra



Blue-white  
light



More Light



Greater  
visibility

12V

PREMIUM

## Intense white light up to 4200K comparable with xenon

Visibly different - distinctive colour.

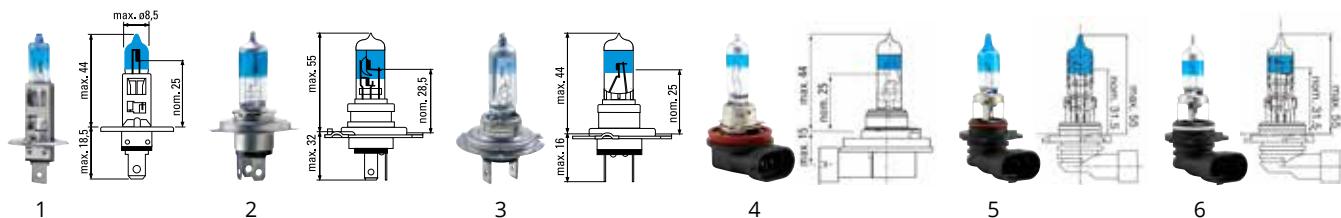
Produces a crisp, bright light that is closer to daylight.

Up to 30% more light on the road.



**Sportlight Ultra - Halogen headlight lamps Up to +30% more light on the road, "Xenon look" 4200K**

ECE	Type	Box	TC	W	Fig.	SKU	EAN
H1	<a href="#">50310SBU</a>	B2	1/9 set	250	55	P14,5s	1 93097898
		BL2	1/10 set				5994100007142 1 93108035
H4	<a href="#">50440SBU</a>	B2	1/9 set	250	60/55	P43t	2 93098624
		BL2	1/10 set				5994100007227 2 93108036
H7	<a href="#">58520SBU</a>	B2	1/9 set	250	55	PX26d	3 93097899
		BL2	1/10 set				5994100007159 3 93108037
H11	<a href="#">53110SBU</a>	B2	1/9 set	250	55	PGJ19-2	4 93115206
HB3	<a href="#">9005SBU</a>	B2	1/9 set	200	60	P20d	5 93115208
HB4	<a href="#">9006SBU</a>	B2	1/9 set	250	51	P22d	6 93115207
							5994100037095 5994100037217 5994100037101



Always change the  
headlamps by pair.



### Lumière blanche intense comparable au xénon

- Visibilité différente - couleur distinctive.
- Produit une lumière vive et qui est plus proche de la lumière du jour.
- Jusqu'à 30% plus de lumière sur la route.



### Intensives weißes Licht vergleichbar mit Xenon

- Sichtbar anders - unverwechselbare Farbe.
- Gibt ein klares, helles Licht, das tageslichtnäher ist.
- Bis zu 30% mehr Licht auf der Straße.



### Luz blanca intensa comparable con la lámpara de xenón

- Visiblemente diferente - de color distintivo.
- Produce una luz nítida y brillante más parecido a la luz natural.
- Ofrece hasta un 30% más de iluminación en la carretera.



### Luce bianca intensa paragonabile allo Xenon

- Visibilmente differente - colore distintivo.
- Produce una luce nitida e brillante che si avvicina di più alla luce del giorno.
- Fino al 30% di luce in più sulla strada.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification. The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Sportlight



Blue-white  
light



More  
Light



Greater  
visibility



## Stylish white light up to 3800K

Up to 50% more light on the road.

Faster signal, earlier notice - miniature lamps.



### Lumière blanche élégante jusqu'à 3800K

- Jusqu'à 50% plus de lumière sur la route.
- Signal plus rapide, préavis, lampes miniatures.



### Elegante luz blanca de hasta 3800 Kelvin.

- Ofrece hasta un 50% más de iluminación en la carretera.
- Señalización más rápida, anticipando aviso - lámparas miniatura.



### Stilvolles, weißes Licht bis zu 3800K

- Bis zu 50% mehr Licht auf der Straße.
- Schnelleres Signal, früheres Merken - Miniaturlampen.



### Elegante luce bianca fino a 3800K

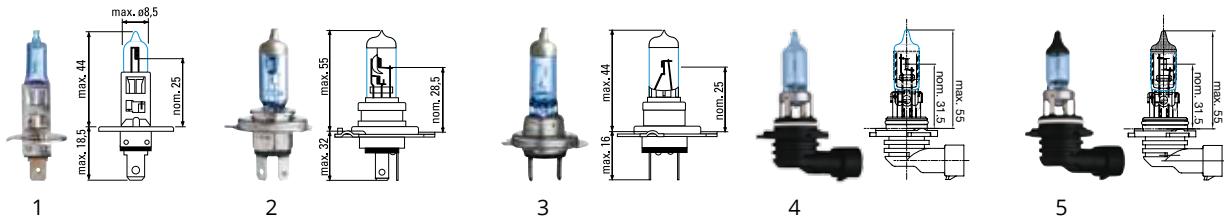
- Fino al 50% di luce in più sulla strada.
- Segnale più veloce, avviso più rapido - lampade in miniatura.



# 12V

## Sportlight - Halogen headlight lamps Up to +50% more light on the road

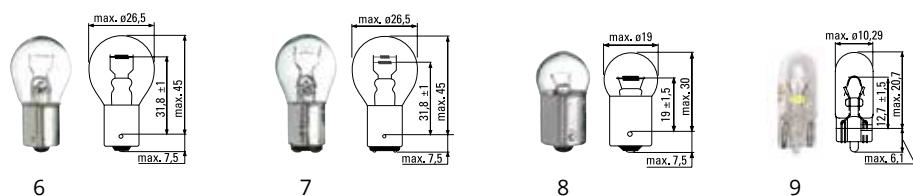
ECE	Type	Diagram	TC	W	Fig.	SKU	EAN
H1	50310NHSU	B2	1/9 set	130	55	P14,5s	1 93106973 5994100012177
		BL2	1/10 set				1 93108026 5994100020134
H4	50440SPU	B2	1/9 set	480	60/55	P43t	2 93106971 5994100012153
		BL2	1/10 set				2 93108032 5994100020257
H7	58520SPU	B2	1/9 set	250	55	PX26d	3 93106972 5994100012160
		BL2	1/10 set				3 93108031 5994100020370
HB3	9005NHSU	B2	set1/9	235	60	P20d	4 93111380 5994100029281
HB4	9006NHSU	B2	set1/9	760	51	P22d	5 93111379 5994100029298



Always change the headlamps by pair.

## Sportlight - Miniature lamps

ECE	Type	Diagram	TC	W	Fig.	SKU	EAN
P21W	1057NH	B1	1/10/200	320	21	BA15s	6 93106962 5994100012320
		B10	10/200				6 93106960 5994100012313
P21/5W	1077NH	B1	1/10/200	160/1600	21/5	BAY15d	7 93106961 5994100012344
		B10	10/200				7 93106959 5994100012337
R5W	2619NH	B1	1/10/200	300	5	BA15s	8 93111375 5994100029113
		B10	10/200				8 93111374 5994100029120
R10W	2641NH	B1	1/10/200	300	10	BA15s	8 93108009 5994100020035
		B10	10/200				8 93111373 5994100029137
W5W	501NH	B10	10/200	500	5	W2,1x9,5d	9 93108015 5994100020103



**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification.  
The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.



Long life

## Longer driving periods

Extended lifetime, less need for replacement.

Ensures safe driving during day and night.

Up to 3x lifetime compared to standard lamps.



### Périodes de conduite plus longues

- Durée de vie prolongée, moins besoin de remplacement.
- Assure une conduite sécurisante jour et nuit.
- Jusqu'à 3x de durée de vie par rapport aux lampes standards.



### Längere Lenkzeiten

- Verlängerte Lebensdauer, weniger Ersatzbedarf.
- Sorgt für sicheres Fahren bei Tag und Nacht.
- Bis zu dreimal längere Lebensdauer im Vergleich zu Serienleuchten.



### Períodos de conducción más largos

- Con una vida útil prolongada, con necesidad de reemplazo menos frecuente.
- Garantiza una conducción segura durante el día y la noche.
- Dura hasta tres veces más en comparación con las lámparas estándares.



### Periodi di guida più lunghi

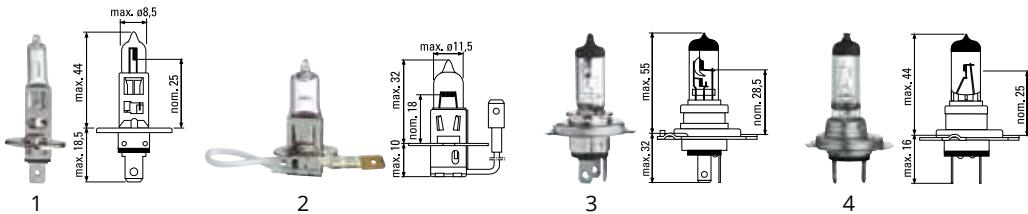
- Durata di vita estesa, meno necessità di sostituzione.
- Garantisce una guida sicura durante il giorno e la notte.
- Durata di vita fino a 3 volte superiore rispetto alle lampade standard.



# 12V

## Long Life - Halogen headlight lamps

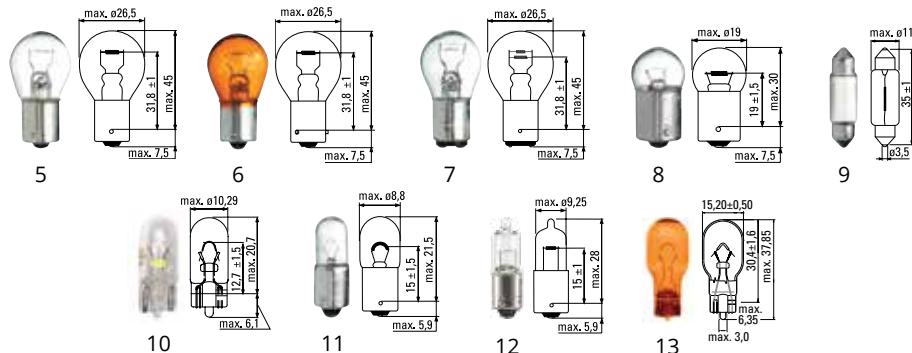
ECE	Type		TC	W	Fig.	SKU	EAN
H1	50310LU	B2	1/9 set	2000	55	P14,5s	1 93097344 5994100007098
		B1	1/10/100			1	93111384 5994100029045
		BL2	1/10 set			1	93105779 5994100010029
H3	50340LU	B2	1/9 set	2500	55	PK22s	2 93098491 5994100007104
H4	50440LU	B2	1/9 set	3500	60/55	P43t	3 93097896 5994100007111
		B1	1/10/100			3	93113949 5994100031987
		BL2	1/10 set			3	93108022 5994100020219
H7	58520LU	B2	1/9 set	1250	55	PX26d	4 93097897 5994100007128
		B1	1/10/100			4	93108021 5994100020325
		BL2	1/10 set			4	93108023 5994100020318



Always change the headlamps by pair.

## Long Life - Miniature lamps

ECE	Type		TC	W	Fig.	SKU	EAN
P21W	1057L	B1	1/10/200	1000	21	BA15s	5 93088711 5994100005537
		BL2	1/10 set			5	93088264 5994100005520
PY21W	1056L	B1	1/10/200	3000	21	BAU15s	6 93090295 5994100005438
P21/5W	1077L	B1	1/10/200	1000/5000	21/5	BAY15d	7 93088859 5994100005643
		BL2	1/10 set			7	93088860 5994100005636
P21/4W	1122L	B1	1/10/200	1000/5000	21/4	BAZ15d	7 93108020 5994100012900
R5W	2619L	B1	1/10/200	1500	5	BA15s	8 93106963 5994100012375
		BL2	1/10 set			8	93105780 5994100009962
R10W	2641L	B1	1/10/200	1600	10	BA15s	8 93108017 5994100020028
C5W	7546L	B1	1/10/200	4000	5	SV8,5	9 93108018 5994100020431
		BL2	1/10 set			9	93111369 5994100029304
W5W	930	B10	10/200	2000	5	W2,1x9,5d	10 93108012 5994100020455
		B1	1/10/200			10	93108016 5994100020462
T4W	2662L	B1	1/10/200	1500	4	BA9s	11 93108019 5994100020080
		BL2	1/10 set			11	93111368 5994100029311
H6W	52830LU	B1	1/10/100	1000	6	BAX9s	12 93111377 5994100029090
WY16W	WY16WNAL	B10	10/200	2000	16	W2,1x9,5d	13 93111387 5994100029038
		BL2	1/10 set			13	93111386 5994100029267



**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification.  
The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# Rally

OFF ROAD

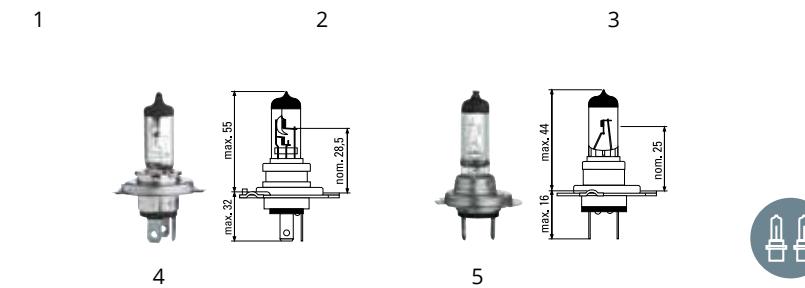
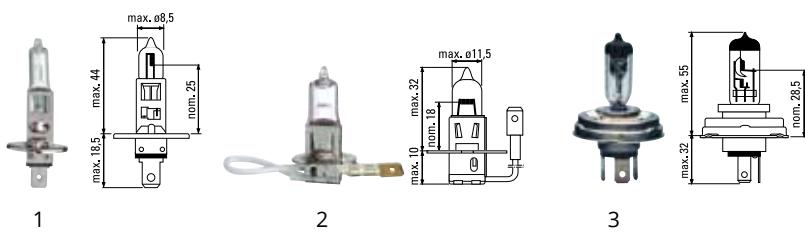
High wattage headlight and foglight lamps  
for **OFF ROAD** use only



12V

## Rally - Halogen headlight lamps – Rally types are not allowed on public roads

Type			W		Fig.	SKU	EAN
52140U (H1*)	B1	1/10/100	100	P14,5s	1	93105079	5994100009610
	BL1	1/10			1	93105781	5994100010104
50370U (H1*)	B1	1/10/100	100	P14,5s/R	1	93106964	5994100012085
50360U	B1	1/10/100	100	PK22S/R	2	93106965	5994100012092
52130U (H3*)	B1	1/10/200	100	Pk22s	2	93105085	5994100009672
	BL1	1/10			2	93105787	5994100010098
52030U (H4*)	B1	1/10/100	100/80	P45t	3	93105083	5994100009658
52100U (H4*)	B1	1/10/100	100/80	P43t	4	93103596	5994100008453
52100U (H4*)	B1	1/10/100	100/90	P43t	4	93111367	5994100029175
52670U (H4*)	B1	1/10/100	140/100 250/140CP	P43t	4	93103597	5994100008460
59000U (H7*)	B1	1/10/100	100	PX26d	5	93098354	5994100007166



Always change the headlamps by pair.



Lampes phares et anti-brouillard à haute puissance pour l'utilisation 'OFF- ROAD'



Hochwattscheinwerfer- und Nebelscheinwerferlampen die speziell für „OFF ROAD“ oder als „RALLYLAMPEN“ genutzt werden können.



Faros delanteros y luces antiniebla de alta potencia para uso exclusivo EN VÍAS NO OFICIALES



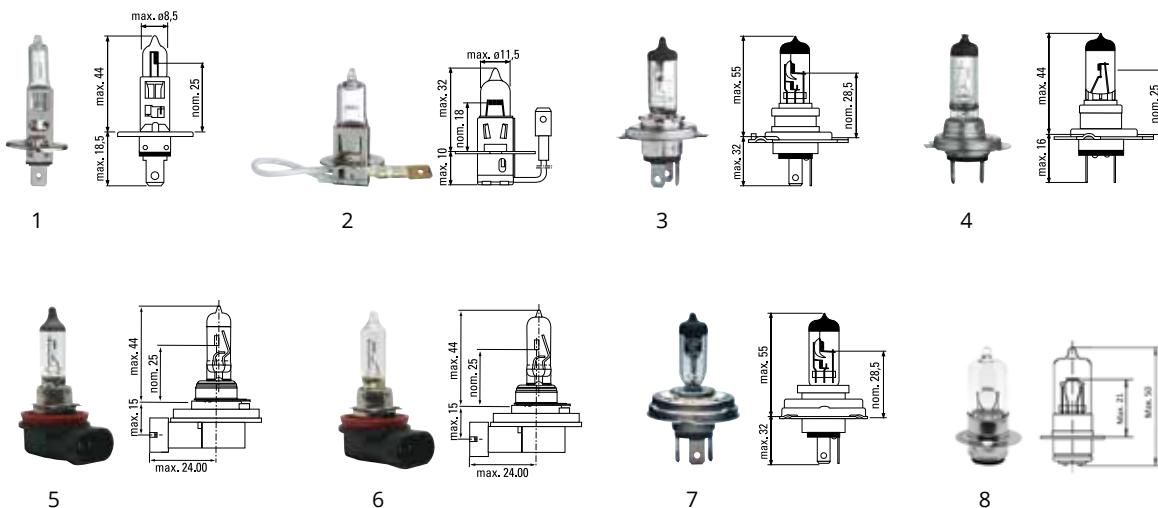
Fari anteriori e fari fendinebbia ad alto wattaggio esclusivamente per uso OFF ROAD

\* Lamp type shown for information only. These lamps are not ECE approved.

# 12V Tungsram 'Original' range

## Halogen headlight lamps

ECE	Type		W	Fig.	SKU	EAN	
H1	<b>50310U</b>	B1	1/10/100	55	P14,5s	1 93103272	5994100008415
		BL1	1/10			1 93105767	5994100010012
H3	<b>50340U</b>	B1	1/10/200	55	Pk22s	2 93103598	5994100008477
		BL1	1/10			2 93105766	5994100010043
H4	<b>50440U</b>	B1	1/10/100	60/55	P43t	3 93103274	5994100008439
		BL1	1/10			3 93105768	5994100010074
	<b>52040U</b>	B1	1/10/100	60/55 130/80CP	P45t	7 93106975	5994100012191
	<b>52050U</b>	B1	1/10/100	60/55 130/80CP	P43t	3 93105102	5994100009740
	<b>52070U</b>	B1	1/10/100	60/55	P45t	7 93105101	5994100009733
	<b>52650U</b>	B1	1/10/100	35/35	P43t	3 93111382	5994100029069
H7	<b>58520SU</b>	B1	1/10/100	55	PX26d	4 93103275	5994100029328
		BL1	1/10			4 93105769	5994100010159
	<b>58520U*</b>	B1	1/10/100	55	PX26d	4 93107999	5994100008446
H8	<b>53090U</b>	B1	1/10/100	35	PGJ19-1	5 93104191	5994100009313
		BL1	1/10			5 93105775	5994100010128
H9	<b>53100U</b>	B1	1/10/100	65	PGJ19-5	6 93104192	5994100009320
		BL1	1/10			6 93105776	5994100010135
H11	<b>53110U</b>	B1	1/10/100	55	PGJ19-2	5 93104193	5994100009337
		BL1	1/10			5 93105794	5994100010142
HS1	<b>50470U</b>	B1	1/10	35/35	PX43t	3 93105082	5994100009641
R2	<b>52950U</b>	B1	1/10/100	45/40	P45t	7 93107998	5994100020295
	<b>M5 MOTO</b>	B1	1/10/100	35/35	P15D-25-1	8 93113962	5994100032090

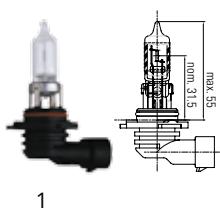


**58520U\*** – increased life

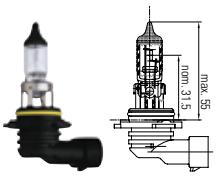
# 12V Tungsram 'Original' range

## Halogen headlight lamps

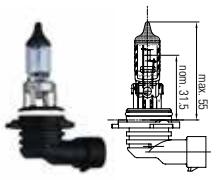
ECE	Type			W		Fig.	SKU	EAN
HB3	<b>9005U</b>	B1	1/10/100	60	P20d	1	93105080	5994100009627
		BL1	1/10			1	93105777	5994100010210
HB4	<b>9006U</b>	B1	1/10/100	51	P22d	2	93105081	5994100009634
		BL1	1/10			2	93105778	5994100010227
H10	<b>9145U</b>	B1	1/10/100	42	PY20d	3	93110962	5994100029229
HIR 2	<b>54430U</b>	B1	1/10/100	55	PX22d	4	93111389	5994100029021
H27W/1	<b>54480U</b>	B1	1/10/100	27	PG13	5	93106980	5994100012221
H27W/2	<b>54490U</b>	B1	1/10/100	27	PGJ13	6	93106981	5994100012238



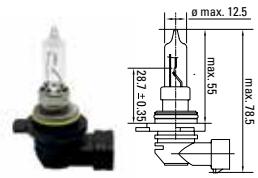
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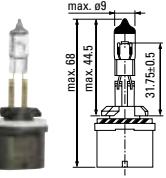
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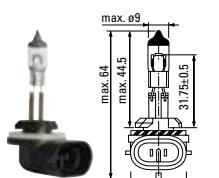
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4



5



6

# Miniature lamps

- side signals, warning lamps
- stop lamps
- rear fog lamps
- license plate
- reverse lamps
- parking lamps
- dashboard lamps
- interior lamps
- indicator lamps
- side turn signal lamps

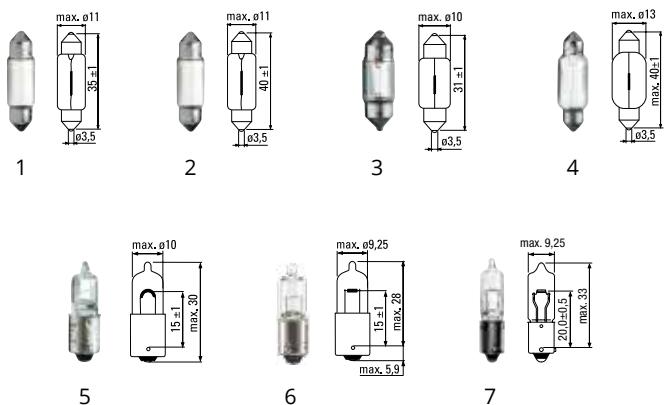




# 12V Tungsram 'Original' range

## Miniature lamps

ECE	Type	Fig.	W	SKU	EAN			
C5W	<b>7546</b>	B1	1/10/200	5	SV8,5-8	1	93108002	5994100020424
		B10	10/200			1	93103622	5994100008712
		BL2	1/10 set			1	93105770	5994100010173
	<b>7575</b>	B10	10/200	5	SV8,5-8	2	93104310	5994100009504
		BL2	1/10 set			2	93105786	5994100010180
DIN 72601K	<b>7576</b>	B1	1/10/200	10	SV8,5-8	2	93108003	5994100020448
		B10	10/200			2	93103619	5994100008682
		BL2	1/10 set			2	93105784	5994100010197
	<b>91735</b>	B1	1/10/200	10	SV8,5-8	3	93110525	5994100027843
		B10	10/200			3	93110519	5994100027898
		BL2	1/10 set			3	93110517	5994100027966
	<b>7592</b>	B10	10/200	15	SV8,5-8	4	93104312	5994100009528
		BL2	1/10 set			4	93105792	5994100010203
	<b>7593</b>	B10	10/200	18	SV8,5-8	4	93104313	5994100009535
	<b>58560</b>	B1	1/20	10	BA9s	5	93111370	5994100029168
H6W	<b>52830U</b>	B1	1/10/100	6	BAX9s	6	93105097	5994100009696
		BL1	1/10			6	93111372	5994100029144
H21W	<b>53990</b>	B10	1/10/200	21	BAY9S	7	93110533	5994100026372

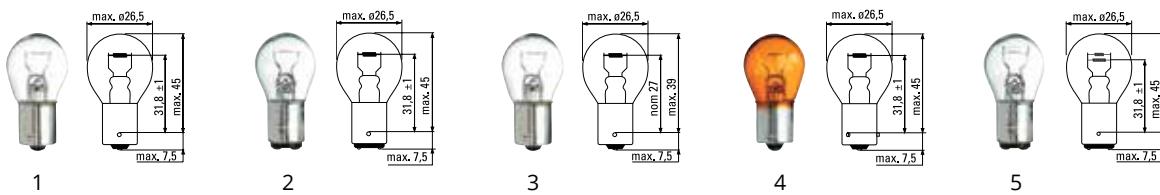


# 12V Tungsram 'Original' range

ORIGINAL

## Miniature lamps

ECE	Type		W	Fig.	SKU	EAN
P21W	<b>1057</b>	B1	1/10/200	21	BA15s	1 93088857 5994100005452
		B10	10/200		1	93103601 5994100008507
		BL2	1/10 set		1	93088856 5994100005445
P21W	<b>1058</b>	B10	10/200	21	BA15d	2 93103600 5994100008491
DIN72601R	<b>1059</b>	B10	10/200	18	BA15s	3 93104195 5994100009351
DIN72601F	<b>1143</b>	B10	10/200	15	BA15s	3 93104301 5994100009412
PY21W	<b>1056</b>	B1	1/10/200	21	BAU15s	4 93088712 5994100005421
		B10	10/200		4	93103603 5994100008521
		BL2	1/10 set		4	93088263 5994100005414
P21/5W	<b>1077</b>	B1	1/10/200	21/5	BAY15d	5 93088858 5994100005629
		B10	10/200		5	93103607 5994100008569
		BL2	1/10 set		5	93089848 5994100005612
	<b>1098</b>	B10	10/200	20/5	BA15d	5 93104303 5994100009436
		BL2	1/10 set		5	93105791 5994100009924
P21/4W	<b>1122</b>	B10	10/200	21/4	BAZ15d	5 93103606 5994100008552
		BL2	1/10 set		5	93105785 5994100009931



1

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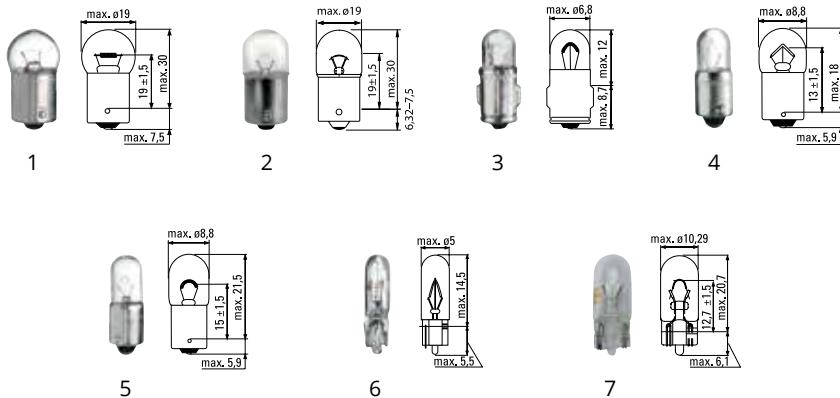
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# 12V Tungsram 'Original' range

## Miniature lamps

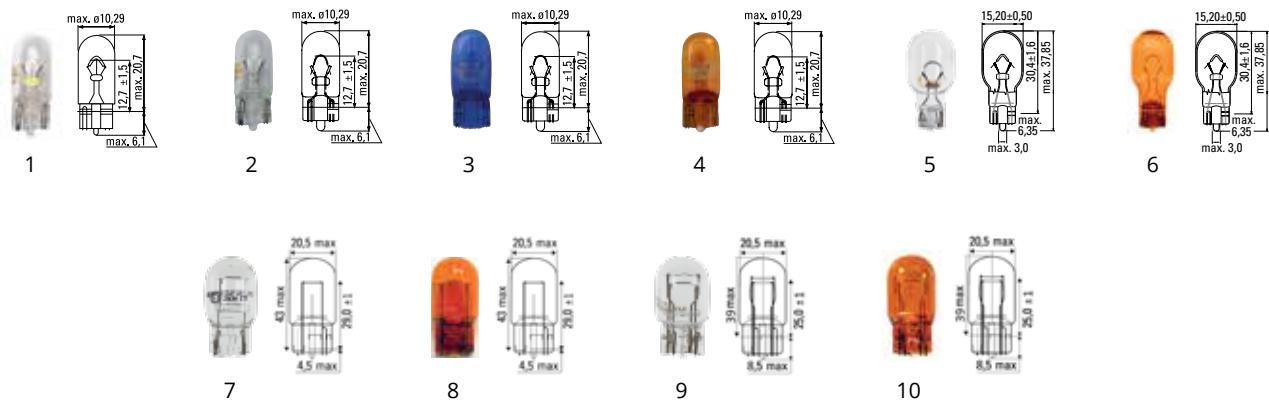
ECE	Type			W		Fig.	SKU	EAN
R5W	<b>2619</b>	B1	1/10/200	5	BA15s	1	93106956	5994100012368
		B10	10/200			1	93103608	5994100008576
		BL2	1/10 set			1	93105772	5994100009955
R5W	<b>2619T</b>	B10	10/200	5	BA15s	2	93103612	5994100008613
R10W	<b>2641</b>	B1	1/10/200	10	BA15s	1	93108000	5994100020011
		B10	10/200			1	93103609	5994100008583
		BL2	1/10 set			1	93105771	5994100009979
R10W	<b>2641T</b>	B10	10/200	10	BA15s	2	93103613	5994100008620
DIN 72601J	<b>2696</b>	B10	10/200	2	BA7s	3	93104308	5994100009481
	<b>2656</b>	B10	10/200	3	BA9s	4	93103614	5994100008637
	<b>2660</b>	B10	10/200	2	BA9s	4	93103615	5994100008644
T4W	<b>2662</b>	B1	1/10/200	4	BA9s	5	93108001	5994100020073
		B10	10/200			5	93103618	5994100008675
		BL2	1/10 set			5	93105773	5994100009986
	<b>5301</b>	B1	1/10/200	1,2	W2x4,6d	6	93108008	5994100020301
		B10	10/200			6	93103626	5994100008750
		BL2	1/10 set			6	93105782	5994100010111
	<b>5313</b>	B10	10/200	2	W2.1X9,5D	7	93104316	5994100009566
	<b>91605</b>	B10	10/200	2	W2x4,6d	6	93110536	5994100026341



# 12V Tungsram 'Original' range

## Miniature lamps

ECE	Type			W		Fig.	SKU	EAN
W3W	504	B1	1/10/200	3	W2,1x9,5d	1	93108006	5994100020202
		B10	10/200			1	93103625	599410008743
		BL2	1/10 set			1	93105783	5994100010067
W5W	501	B1	1/10/200	5	W2,1x9,5d	2	93108007	5994100020097
		B10	10/200			2	93103623	599410008729
		BL2	1/10 set			2	93105774	5994100009993
W5W	501NB	B10	10/200	5	W2,1x9,5d	3	93111381	5994100029076
		BL2	1/10 set			3	93111385	5994100029274
WY5W	501NA	B10	10/200	5	W2,1x9,5d	4	93103624	5994100008736
		BL2	1/10 set			4	93105795	5994100010005
W16W	W16W	B10	10/200	16	W2,1x9,5d	5	93106983	5994100012252
WY16W	WY16WNAL	B10	10/200	16	w2,1x9,5d	6	93111387	5994100029038
		BL2	1/10 set			6	93111386	5994100029267
W21W	7440	B1	1/10/100	21	W3x16d	7	93110530	5994100026402
		BL2	1/10 set			7	93110528	5994100027942
WY21W	7440NA	B1	1/10/100	21	W3x16d	8	93110523	5994100027850
		BL2	1/10 set			8	93110524	5994100027959
W21/5W	7443	B1	1/10/100	21/5	W3x16q	9	93110529	5994100027812
		BL2	1/10 set			9	93110537	5994100027935
	7443NA	B1	1/10/200	21/5	W3x16q	10	93110538	5994100020424





Extended  
long lifetime



More  
robust



## 24V Truck lamps with longer life and increased robustness

Designed and manufactured to withstand the demands of the professional commercial vehicle market. Tungsram 24V bulbs are the first choice for both the fleet and specialist users.

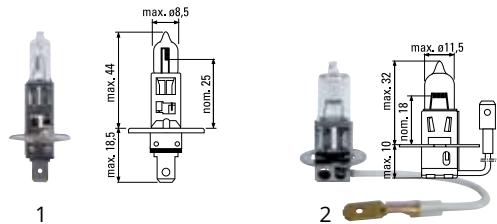
Longer intervals between changes, more economical driving.



# 24V

## Heavy Star - Halogen headlight lamps

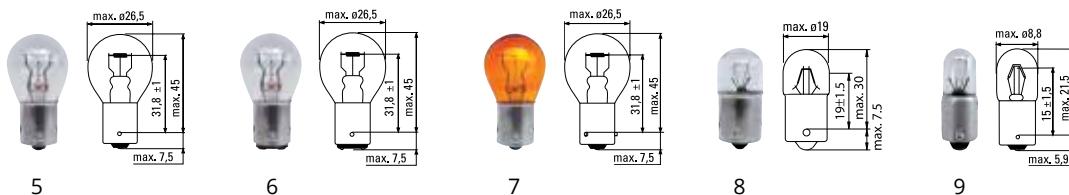
ECE	Type			W		Fig.	SKU	EAN
H1	50320U_HDL	B1	1/10/100	70	P14,5s	1	93105106	5994100009788
H3	50350U_HDL	B1	1/10/100	70	Pk22s	2	93105105	5994100009771
H4	50450HDLU	B1	1/10/100	75/70	P43t	3	93105107	5994100009795
H7	58521LU_HDL	B1	1/10/100	70	Px26d	4	93105108	5994100009801



Always change the headlamps by pair.

## Heavy Star - Miniature Lamps

ECE	Type			W		Fig.	SKU	EAN
P21W	1060HDL	B10	10/200	21	BA15s	5	93097345	5994100007173
P21W	1061HDL	B10	10/200	21	BA15d	6	93111378	5994100029083
PY21W	1073HDNA_L	B10	10/200	21	BAU15s	7	93097343	5994100007135
R5W	2627HDL	B10	10/200	5	BA15s	8	93095324	5994100006923
R10W	2643HDL	B10	10/200	10	BA15s	8	93095977	5994100007319
T4W	2661HDL	B10	10/200	4	BA9S	9	93108010	5994100020066



### Lampes 24V de camion avec une durée de vie plus longue et une robustesse accrue

- Conçue et fabriquée pour résister aux exigences du marché des véhicules utilitaires professionnels.
- intervalles plus longs entre les changements.



### 24V Truck-Lampen mit längerer Lebensdauer und erhöhter Robustheit

- Entwickelt und hergestellt, um den Anforderungen des professionellen Nutzfahrzeugmarktes standzuhalten. Tungsram 24V-Lampen sind die erste Wahl für sowohl Flotten- als auch spezialisierte Anwender.
- Längere Wechselintervalle und wirtschaftlicheres Fahren.



### Lámparas de camión de 24v, con una duración de vida más larga y una mayor solidez

- Diseñado y fabricado para satisfacer la demanda del mercado profesional de vehículos comerciales. Las lámparas Tungsram de 24v son la primera opción para flotas de vehículos así como usuarios especializados.
- Intervalos más largos para reemplazar la lámpara y con una conducción más económica.



### Lampade per veicoli industriali a 24V con maggiore durata e maggiore robustezza

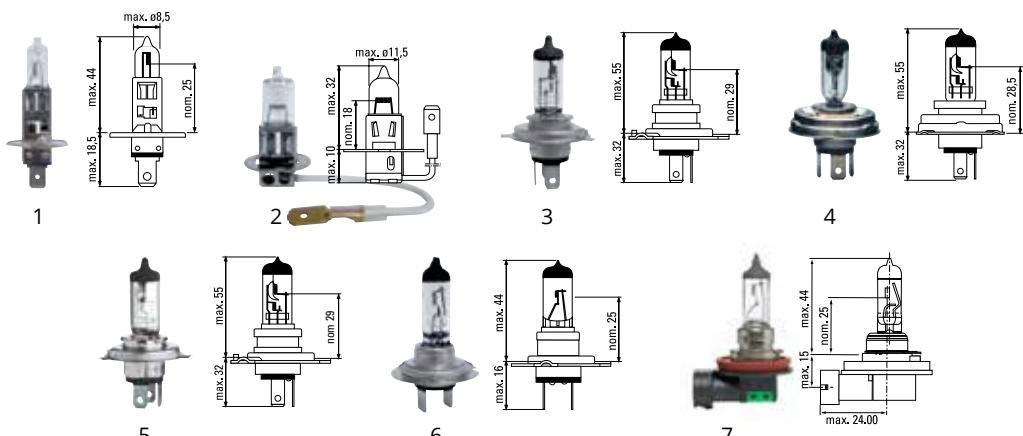
- Progettate e realizzate per resistere alle esigenze del mercato dei veicoli commerciali professionali. Le lampadine Tungsram 24V sono la prima scelta sia per la flotta di veicoli che per gli utenti specialisti.
- Intervalli di sostituzione più lunghi, guida più economica.

**TC (HOUR)** is the time up to which 63,2 % of tested lamps have ended their lives. Measured according to Tungsram life test specification.  
The life of the lamp is sensitive to the operation voltage of the car, 1% of change of the voltage results in 12-15% change of life with opposite sign.

# 24V Tungsram 'Original' range

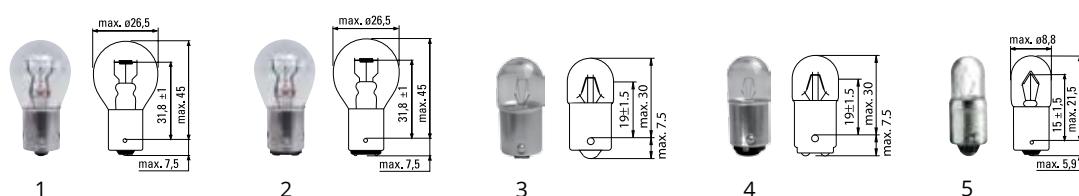
## Headlight lamps

ECE	Type			W		Fig.	SKU	EAN
H1	50320U	B1	1/10/100	70	P14,5s	1	93103273	5994100008422
		BL1	1/10			1	93108005	5994100020196
H3	50350U	B1	1/10/200	70	Pk22s	2	93103599	5994100008484
		BL1	1/10			2	93105789	5994100010050
	50400U Rally*	B1	1/10/200	100	Pk22s	2	93105096	5994100009689
H4	50450U	B1	1/10/100	75/70	P43t	3	93103627	5994100008767
		BL1	1/10			3	93105796	5994100010081
	52710U Rally*	B1	1/10/100	100/70	P43t	3	93105084	5994100009665
	52730U Rally*	B1	1/10/100	100/70	P45t	4	93105104	5994100009764
	53130U Rally*	B1	1/10/100	100/90	P43t	5	93105103	5994100009757
	52080U	B1	1/10/100	75/70	P45t	4	93105100	5994100009726
H7	58521U	B1	1/10/100	70	Px26d	6	93104194	5994100009344
		BL1	1/10			6	93105793	5994100010166
H11	54740U	B1	1/10/100	70	PGJ19-2	7	93110959	5994100025047



## Heavy Duty - Miniature lamps

ECE	Type			W		Fig.	SKU	EAN
P21W	1060 HD*	B1	1/10/200	21	BA15s	1	93111371	5994100029151
		B10	10/200			1	93104296	5994100009368
P21W	1061 HD*	B10	10/200	21	Ba15d	2	93110963	5994100029212
R5W	2627 HD*	B1	1/10/200	5	BA15s	3	93106957	5994100012399
		B10	10/200			3	93104305	5994100009450
R5W	2626 HD*	B10	10/200	5	Ba15d	4	93106565	5994100012382
R10W	2643 HD*	B1	1/10/200	10	BA15s	3	93108004	5994100020042
		B10	10/200			3	93104306	5994100009467
T4W	2661 HD*	B10	10/200	4	Ba9s	5	93107996	5994100020059



\*RALLY - OFF ROAD use only

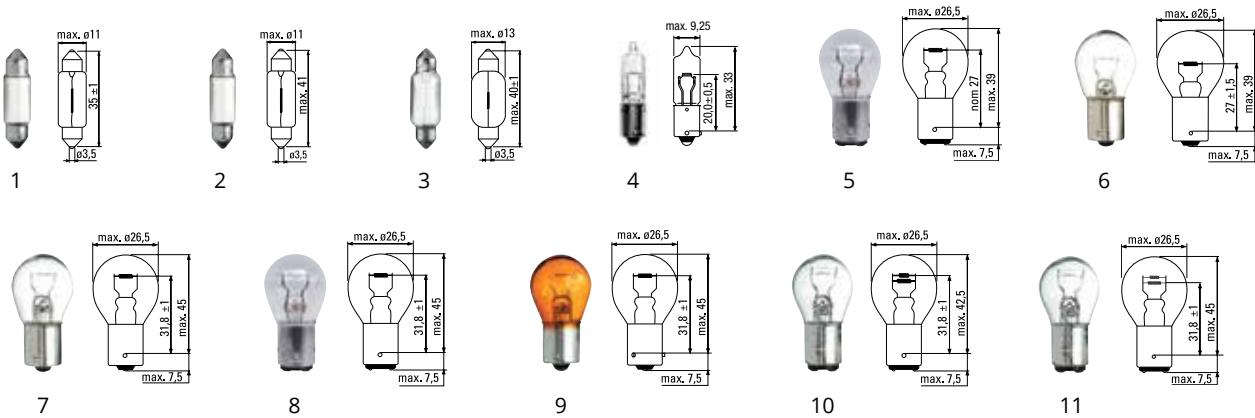
\*HD - Heavy Duty lamps with filament support

# 24V Tungsram 'Original' range

ORIGINAL

## Miniature lamps

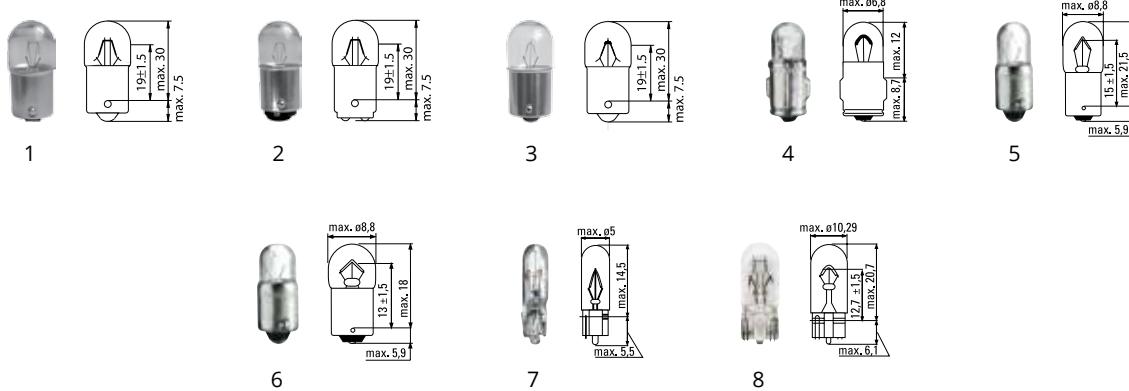
ECE	Type			W		Fig.	SKU	EAN
C5W	<b>7552</b>	B10	10/200	5	SV8,5-8	1	93103621	5994100008705
	<b>91716</b>	B10	10/200	10	SV8,5-8	1	93110522	5994100027867
	<b>7579</b>	B10	10/200	5	SV8,5-8	2	93104311	5994100009511
	<b>7580</b>	B10	10/200	10	SV8,5-8	2	93103620	5994100008699
	<b>7594</b>	B10	10/200	15	SV8,5-8	3	93104314	5994100009542
DIN 72601K	<b>7595</b>	B10	10/200	18	SV8,5-8	3	93104315	5994100009559
H21W	<b>54400U</b>	B10	10/200	21	BAY9s	4	93110534	5994100026365
	<b>1114</b>	B10	10/200	15	BA15d	5	93104298	5994100009382
	<b>1115</b>	B10	10/200	15	BA15s	6	93104299	5994100009399
DIN 72601R	<b>1117</b>	B10	10/200	18	BA15s	6	93104300	5994100009405
P21W	<b>1060</b>	B10	10/200	21	BA15s	7	93103602	5994100008514
P21W	<b>1061</b>	B10	10/200	21	BA15d	8	93104297	5994100009375
PY21W	<b>1073</b>	B10	10/200	21	BAU15s	9	93103604	5994100008538
P21/5W	<b>1078</b>	B1	1/10/200	21/5	BAY15d	10	93106958	5994100012351
		B10	10/200			10	93103605	5994100008545
		BL2	1/10 set			10	93105790	5994100009917
	<b>1124</b>	B10	10/200	18/5	BA15d	11	93105098	5994100009702
	<b>1126</b>	B10	10/200	18/5	BAY15d	10	93105099	5994100009719



# 24V Tungsram 'Original' range

## Miniature lamps

ECE	Type			W		Fig.	SKU	EAN
R5W	<a href="#">2627</a>	B10	10/200	5	BA15s	1	93103610	5994100008590
R5W	<a href="#">2626</a>	B10	10/200	5	BA15d	2	93104304	5994100009443
R10W	<a href="#">2643</a>	B10	10/200	10	BA15s	3	93103611	5994100008606
DIN 72601J	<a href="#">2692</a>	B10	10/200	3	BA7s	4	93104307	5994100009474
T4W	<a href="#">2661</a>	B10	10/200	4	BA9s	5	93103617	5994100008668
	<a href="#">2663</a>	B10	10/200	2	BA9s	6	93103616	5994100008651
	<a href="#">91602</a>	B10	10/200	1,2	W2x4,6d	7	93106974	5994100012184
		B1	1/10/200			7	93110518	5994100027904
W3W	<a href="#">91612</a>	B1	1/10/200	3	W2,1x9,5d	8	93110535	5994100026358
		B10	10/200			8	93106970	5994100012146
W5W	<a href="#">91622</a>	B10	10/200	5	W2,1x9,5d	8	93106969	5994100012139



# Lamp kits

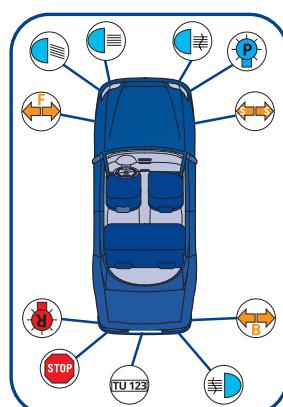
## KIT/4

CONTENT	SKU	EAN
2XH1 Sportlight + 2X501NB W5W	1/10	93113956 5994100032052
2XH1 Megalight Ultra +90 + 2X501NB W5W	1/10	93113953 5994100032021
2XH4 Sportlight + 2X501NB W5W	1/10	93113954 5994100032038
2XH4 Megalight Ultra +90 + 2X501NB W5W	1/10	93113951 5994100032007
2XH7 Sportlight + 2X501NB W5W	1/10	93113955 5994100032045
2XH7 Megalight Ultra +90 + 2X501NB W5W	1/10	93113952 5994100032014



## Emergency Kits

CONTENT	SKU	EAN
H4, PY21W, P21/5W, P21W, R5W, C5W, W5W, T4W, normal fuses 10A, 15A, 20A, mini fuses 7,5A, 10A, 20A	1/10	93113894 5994100031932
H1, PY21W, P21/5W, P21W, R5W, C5W, W5W, T4W, normal fuses 10A, 15A, 20A, mini fuses 7,5A, 10A, 20A	1/10	93113946 5994100031956
H7, PY21W, P21/5W, P21W, R5W, C5W, W5W, T4W, normal fuses 10A, 15A, 20A, mini fuses 7,5A, 10A, 20A	1/10	93113895 5994100031949
H1+H7, PY21W, P21/5W, P21W, R5W, C5W, W5W, T4W, normal fuses 10A, 15A, 20A, mini fuses 7,5A, 10A, 20A	1/10	93113947 5994100031963
24V H1+H7, PY21W, P21/5W, P21W, R5W, C5W, W5W, T4W, normal fuses 10A, 15A, 20A, mini fuses 7,5A, 10A, 20A	1/10	93113950 5994100031994



Lamp 12V	Watt	Function
H1+H7	55	(Headlight)
T4W	4	(Turn Signal)
R5W	5	(Turn Signal)
P21/5W	21/5	(Stop Light)
C5W	5	(Turn Signal)
P21W	21	(Stop Light)
PY21W	21	(Turn Signal)
W5W	5	(Turn Signal)

fuses: 10A, 15A, 20A, mini 7,5A, 10A, 20A



# Accessories

## LED Inspection lamps

LED Inspection lamps are high-quality lamps suitable for Automotive garages and many other industries, providing exceptional brightness.

Hands-free lamps which incorporate hooks and magnets to secure them. They are equipped with a long-lasting and rechargeable battery and can be charged via USB.

Type 63000 can be charged using the AC/DC adapter included in the package. It can be also connected to the docking station included in the package.

	type 63000	type 63010
<b>Storage temperature:</b>	-20 °C to +70 °C	-20 °C to +70 °C
<b>Operation temperature:</b>	-20 °C to +40 °C	-20 °C to +60 °C

Type	CCT (K)	LUMENS	Fig.	SKU	EAN
63000	6000	1000/500	1/12 pcs	1	93114126
63010	5700	240/140	1/30 pcs	2	93114055



## Displays

In order to satisfy our customers' needs and facilitate the sales of Tungsram products, we provide customers with a range of solutions to show and store auto bulbs at the point of sale or installation.

Containing the fast moving references in a choice of either single, 10 way or twin boxes, or blister packs , these wall mounted or counter displays offer easy access to Tungsram 12V, 24 V standard and premium ranges, are practical for everyday use – with an easy removal and refill of lamps.



### Car shaped display shipped without lamps

#### Vacuum molded plastic (PS), metal hooks

- High quality materials, attractive car shaped design with blinking LED lights
- No defined lamp positions - row of hooks suitable for presenting blister packs, single boxes, premium twin boxes, new products
- Drawer for free placement of any additional lamp type
- Size: 55,5x76x41 cm

SKU: 93115085



## Generic counter/desktop or wall display shipped without lamps

### Vacuum molded plastic (PS), metal hooks

- High quality materials, attractive design , showing main premium ranges features, benefits
- Graphic interface with 6 small LED blinking lights
- No defined lamp positions – suggested for use of premium halogen lamps, 18 twinboxes or blisters (any mix)
- Installation: desk stand or wall mounted
- Size: 37x57x22cm

SKU: 93115086

## Wall cupboard – shipped without lamps

### Vacuum molded plastic (PS) with lock

- High quality materials, attractive design, practical for everyday use - easy removal and refill of lamps
- Defined lamp positions - discharge, basic halogen, miniature lamps
- 2 drawers for free placement of any additional lamp type
- Size: 61 x 14 x 71 cm

#### SUGGESTED CONTENT:

H4, H7, H1 – 20-20 pcs single boxes  
D1S, D1R – 3-3 pcs single boxes  
D2S – 4 pcs single boxes  
P21W, P21/5W, PY21W – 1-1 pc ten way box  
R5W – 2 pcs ten way boxes  
R10W – 1 pc ten way box  
T4W – 2 pcs ten way boxes  
W1, 2W, W3W, W5W – 1-1 pc ten way box  
C5W, H6W or any other lamp types in bulk or box pack in the 2 drawers

SKU: 93115081



SKU: 93115087



## Carton display – shipped without lamps

- High quality carton, attractive design
- Suitable for premium halogen lamps, 9 twinboxes (any mix)
- Size: 30,5x17x 23,5cm

## Car shaped wall display

Shipped with or without lamps

### Vacuum formed plastic

- With positions for halogen boxes
- Foam insert suitable for miniature lamps
- Place for 161 lamps all together
- Size: 77cm x 55cm

#### CONTENT:

H1 – 6 pcs	P21/5W – 30 pcs
H4 – 5 pcs	R5W – 20 pcs
H7 – 10 pcs	C5W – 20 pcs
P21W – 20 pcs	W5W – 20 pcs
PY21W – 10 pcs	W1,2W – 20 pcs

SKU: 93115641 (empty)

SKU: 93115643 (filled)



# New packaging design

As the major supplier to the automotive OEM and aftermarket customers for decades, Tungsram maintains to perform groundbreaking work in terms of meeting its customers' needs today and finding solutions to their problems in the future, too. Our heritage is the outstanding quality represented in each manufactured product and the innovation that keeps driving the company toward new challenges. As such, our forward-thinking mentality needed a new visual representation: a new packaging that brightens the customer experience and creates more volume in upselling.

## Standard packaging

### SINGLE BOX

Packaging type	B1 single pack
Content	1 lamp
Material	carton



Product description and main data

### 10 WAY BOX

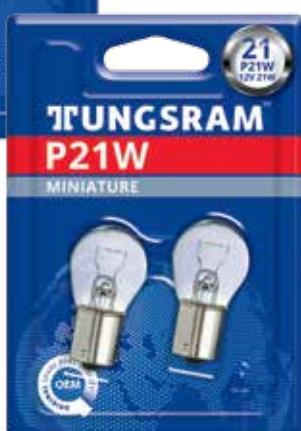
Packaging type	B10 10 way pack
Content	10 lamps
Material	carton



C5W      24V  
MINIATURE

### SINGLE BLISTER

Packaging type	B1 single blister
Content	1 lamp
Material	carton/plastic



### TWIN BLISTER

Packaging type	BL2 twin blister set
Content	2 lamps
Material	carton/plastic

\*SET - unit of measure. It contains two bulbs in a twin box or blister. Orders should be accepted and entered into the system as 'set'.

# Premium packaging

Colour coded premium packages tied directly to POS messaging for easy identification:

- differentiation across various premium ranges
- with feature/benefit logo, explain how one product differs from another, and why it is most appropriate for its task
- rationalize the move to upsell in the halogen and miniature lamp categories

## SINGLE BOX

Packaging type	B1 single box
Content	1 lamp
Material	carton



## CARTON TWINBOX

Packaging type	B2 twin box set
Content	2 lamps
Material	carton/plastic



Premium benefit pictograms

- ✓ Emphasize premium features, benefits
- ✓ Coherent with standard, but more upsell look
- ✓ Easy identification, differentiations across various ranges

\*SET - unit of measure. It contains two bulbs in a twin box or blister. Orders should be accepted and entered into the system as 'set'.

# Colour codes

## HALOGEN PREMIUM RANGES

### Megalight Ultra +150

Up to 150% more light  
on the road



### Sportlight Extreme

Up to 40% more  
light on the road,  
up to 5000K



### Sportlight

Up to 50% more  
light on the road,  
up to 3800K



### Megalight Ultra +130

Up to 130% more  
light on the road



### Megalight Ultra +90

Up to 90% more  
light on the road



### Megalight Ultra +120

Up to 120% more  
light on the road



### Megalight Plus 50-60

Up to 50-60% more  
light on the road



### Sportlight Ultra

Up to 30% more light  
on the road, up to 4200K



### Long Life

Better economy  
for daytime lighting,  
up to 3x longer life

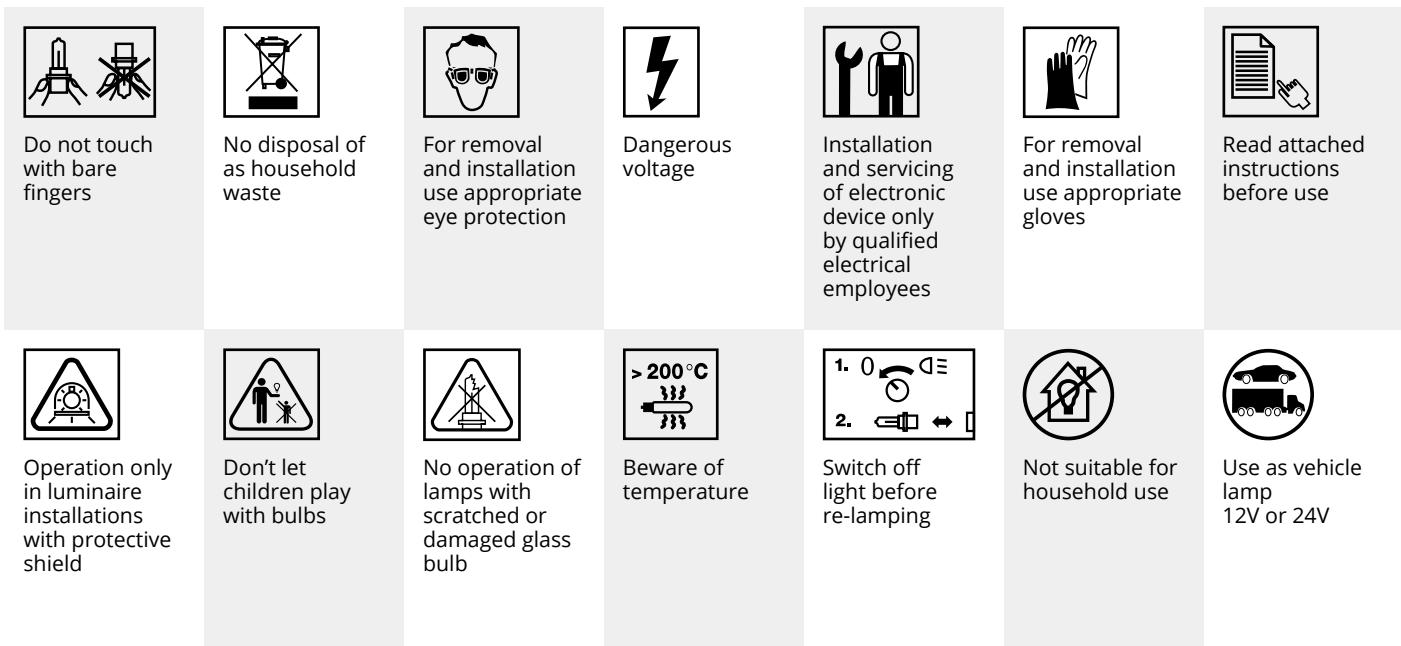


### Heavy Star

Longer life,  
increased robustness

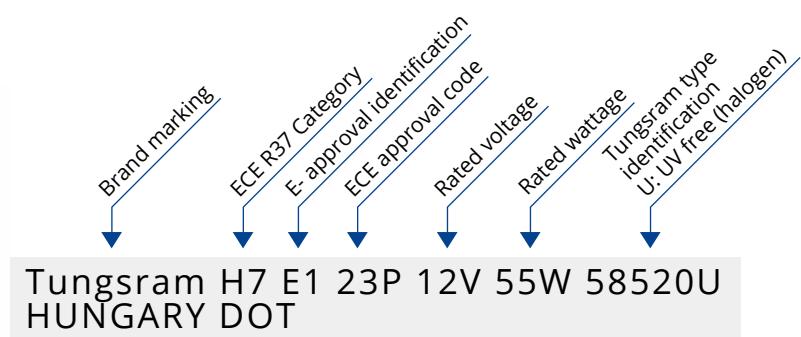


# Symbols used on the packaging

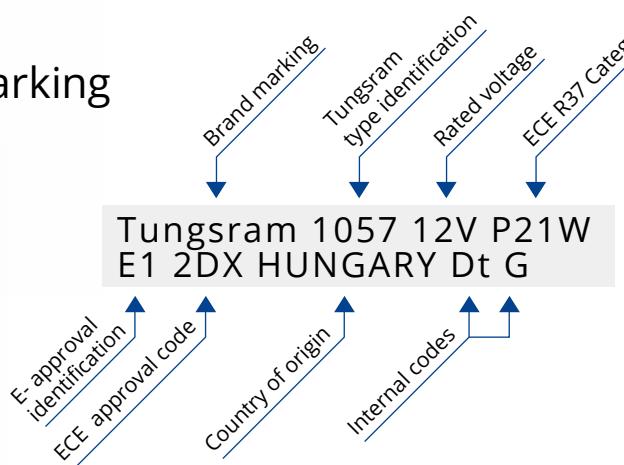


## Base stamps on the Tungsram automotive lamps

Halogen auto lamp marking



Miniature auto lamp marking



# Lamp bases

Culot – Socketübersicht – Casquillos de lámparas – Attacchi lampade



# Tungsram Blister range

Product Code	Type	Designation	Simplified number	Pack unit	Lamp in blister	Wattage	Volt	EAN code
93105767	50310U	H1	4	BL1	1/10	1	55W	12V 5994100010012
93108024	50310MPU	H1 Megalight Plus 50	04MPU	BL2	1/10 set	2	55W	12V 5994100020127
93108030	50310XU	H1 Megalight Ultra - Plus 90	04XU	BL2	1/10 set	2	55W	12V 5994100020172
93105797	50310NU	H1 Megalight Ultra - Plus 120	04NU	BL2	1/10 set	2	55W	12V 5994100010036
93108040	50310XNU	H1 Megalight Ultra - Plus 130	04XNU	BL2	1/10 set	2	55W	12V 5994100020158
93105779	50310LU	H1 Long Life	04LU	BL2	1/10 set	2	55W	12V 5994100010029
93108026	50310NHSU	H1 Sportlight	04NHSU	BL2	1/10 set	2	55W	12V 5994100020134
93108035	50310SBU	H1 Sportlight Ultra	04SBU	BL2	1/10 set	2	55W	12V 5994100020141
93105781	52140U	H1 Rally - offroad	104	BL1	1/10	1	100W	12V 5994100010104
93108005	50320U	H1	74	BL1	1/10	1	70W	24V 5994100020196
93105766	50340U	H3	5	BL1	1/10	1	55W	12V 5994100010043
93105787	52130U	H3 Rally - offroad	105	BL1	1/10	1	100W	12V 5994100010098
93105789	50350U	H3	75	BL1	1/10	1	70W	24V 5994100010050
93105769	58520SU	H7	3	BL1	1/10	1	55W	12V 5994100010159
93108031	58520SPU	H7 Sportlight	03SPU	BL2	1/10 set	2	55W	12V 5994100020370
93108037	58520SBU	H7 Sportlight Ultra	03SBU	BL2	1/10 set	2	55W	12V 5994100020356
93108025	58520MPU	H7 Megalight Plus 50	03MPU	BL2	1/10 set	2	55W	12V 5994100020349
93108028	58520SXU	H7 Megalight Ultra - Plus 90	03SXU	BL2	1/10 set	2	55W	12V 5994100020387
93108034	58520SNU	H7 Megalight Ultra - Plus 120	03SNU	BL2	1/10 set	2	55W	12V 5994100020363
93108038	58520XNU	H7 Megalight Ultra - Plus 130	03XNU	BL2	1/10 set	2	55W	12V 5994100020400
93108023	58520LU	H7 Long Life	03LU	BL2	1/10 set	2	55W	12V 5994100020318
93105793	58521U	H7 24V	77	BL1	1/10	1	70W	24V 5994100010166
93105768	50440U	H4	1	BL1	1/10	1	60/55W	12V 5994100010074
93105796	50450U	H4	71	BL1	1/10	1	60/55W	24V 5994100010081
93108029	50440MPU	H4 Megalight Plus 60	01MPU	BL2	1/10 set	2	60/55W	12V 5994100020226
93108027	50440SXU	H4 Megalight Ultra - Plus 90	01SXU	BL2	1/10 set	2	60/55W	12V 5994100020264
93108033	50440SNU	H4 Megalight Ultra - Plus 120	01SNU	BL2	1/10 set	2	60/55W	12V 5994100020240
93108039	50440XNU	H4 Megalight Ultra - Plus 130	01XNU	BL2	1/10 set	2	60/55W	12V 5994100020271
93108022	50440LU	H4 Long Life	01LU	BL2	1/10 set	2	60/55W	12V 5994100020219
93108032	50440SPU	H4 Sportlight	01SPU	BL2	1/10 set	2	60/55W	12V 5994100020257
93108036	50440SBU	H4 Sportlight Ultra	01SBU	BL2	1/10 set	2	60/55W	12V 5994100020233
93105777	9005U	HB3	7	BL1	1/10	1	60W	12V 5994100010210
93105778	9006U	HB4	9	BL1	1/10	1	51W	12V 5994100010227
93105775	53090U	H8	13	BL1	1/10	1	35W	12V 5994100010128
93105776	53100U	H9	15	BL1	1/10	1	65W	12V 5994100010135
93105794	53110U	H11	16	BL1	1/10	1	55W	12V 5994100010142
93088856	1057	P21W	21	BL2	1/10 set	2	21W	12V 5994100005445
93088264	1057L	P21W Long Life	21L	BL2	1/10 set	2	21W	12V 5994100005520
93089848	1077	P21/5W	23	BL2	1/10 set	2	21/5W	12V 5994100005612
93088860	1077L	P21/5W Long Life	23L	BL2	1/10 set	2	21/5W	12V 5994100005636
93105790	1078	P21/5W	93	BL2	1/10 set	2	21/5W	24V 5994100009917
93105791	1098	20/5W	48	BL2	1/10 set	2	20/5W	12V 5994100009924
93105785	1122	P21/4W	20	BL2	1/10 set	2	21/4W	12V 5994100009931
93088263	1056	PY21W	22	BL2	1/10 set	2	21W	12V 5994100005414
93105772	2619	R5W	24	BL2	1/10 set	2	5W	12V 5994100009955
93105780	2619L	R5W Long Life	24L	BL2	1/10 set	2	5W	12V 5994100009962
93105773	2662	T4W	26	BL2	1/10 set	2	4W	12V 5994100009986
93111368	2662L	T4W Long Life	26L	BL2	1/10 set	2	4W	12V 5994100029311
93105771	2641	R10W	30	BL2	1/10 set	2	10W	12V 5994100009979
93105782	5301	W1,2W	29	BL2	1/10 set	2	1,2W	12V 5994100010111
93105783	5304	W3W	27	BL2	1/10 set	2	3W	12V 5994100010067
93105774	501	W5W	28	BL2	1/10 set	2	5W	12V 5994100009993
93105795	501NA	WY5W	33	BL2	1/10 set	2	5W	12V 5994100010005
93111385	501NB	W5W	28	BL2	1/10 set	2	5W	12V 5994100029274
93105770	7546	C5W	25	BL2	1/10 set	2	5W	12V 5994100010173
93111369	7546L	C5W Long Life	25L	BL2	1/10 set	2	5W	12V 5994100029304
93105786	7575	7575	40	BL2	1/10 set	2	5W	12V 5994100010180
93105784	7576	DIN 72601K	31	BL2	1/10 set	2	10W	12V 5994100010197
93110517	7585	7585	32	BL2	1/10 set	2	10W	12V 5994100027966
93105792	7592	72601K	42	BL2	1/10 set	2	10W	12V 5994100010203
93111372	52830U	H6W	62	BL1	1/10	1	6W	12V 5994100029144
93110528	7440	W21W	50	BL2	1/10 set	2	21W	12V 5994100027942
93110537	7443	W21/5W	49	BL2	1/10 set	2	21/5W	12V 5994100027935
93110524	7440NA	WY21W	51	BL2	1/10 set	2	21W	12V 5994100027959
93111386	WY16W	WY16WNAL	52	BL2	1/10 set	2	16W	12V 5994100029267
93080380	60140	W3W, W5W	53	BL2	1/10 set	2	0.5	12V 0064894584053
93095655	60210	DIN72601K	59	BL	1/10	1	0.5	12V 5994100006909
93108744	60200	C5W	54	BL1	1/10	1	0.5	12V 5994100010258
93074321	60170	W3W, W5W	65	BL2	1/10 set	2	0.5	12V 0064894578090
93095654	60240	DIN72601K	61	BL	1/10	1	0.5	12V 5994100006916
93108743	60230	C5W	55	BL1	1/10	1	0.5	12V 5994100011934

# GE/Tungsram cross reference

GE		TUNGSRAM		GE		TUNGSRAM	
SKU	EAN	SKU	EAN	SKU	EAN	SKU	EAN
12791	0043168127912	93110960	5994100029243	17310	9004102238294	93103610	5994100008590
12904	0043168129046	93110961	5994100029236	17311	9004102349396	93104305	5994100009450
12905	0043168129053	93110962	5994100029229	17312	9004102238355	93103611	5994100008606
14178	0043168141789	93106562	5994100012269	17313	9004102349402	93104306	5994100009467
14185	0043168141857	93106563	5994100012276	17464	0043168174640	93098491	5994100007104
14186	0043168141864	93106564	5994100012283	18195	0043168181952	93111367	5994100029175
17117	0043168354325	93105766	5994100010043	18254	0043168182546	93105775	5994100010128
17119	0043168354301	93105767	5994100010012	18256	0043168182560	93105776	5994100010135
17120	0043168354417	93105768	5994100010074	18266	0043168182669	93105777	5994100010210
17123	0043168354356	93105769	5994100010159	18267	0043168182676	93105778	5994100010227
17129	0043168354608	93105770	5994100010173	19682	0043168196826	93108022	5994100020219
17130	0043168354097	93089848	5994100005612	19685	0043168196857	93105779	5994100010029
17131	0043168354066	93088856	5994100005445	19686	0043168196864	93108023	5994100020318
17133	0043168354073	93088263	5994100005414	19758	0043168197588	93108024	5994100020127
17134	0043168354059	93105771	5994100009979	19759	0043168197595	93108025	5994100020349
17136	0043168353984	93105772	5994100009955	19762	0043168197625	93105101	5994100009733
17137	0043168354509	93105773	5994100009986	20077	0043168930369	93106979	5994100012214
17138	0043168354530	93105774	5994100009993	20079	0043168932189	93106978	5994100012207
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