

TUNGSRAM

Innovation is our heritage

EST. 1896

Choose the right light



automotive.tungsramp.com

Tungsrām, one of Europe's most iconic lighting brands, has entered an exciting new phase in its history with the acquisition of GE Lighting's Europe, Middle East, Africa and Turkey lighting operations along with the Global Automotive business.

Only the name has changed, but not the principle: finding new opportunities for innovation in product and service.

Tungsrām continues to offer a wide range of vehicle lamps - operating on either 12V or 24V systems - both for OEM and aftermarket use. All automotive products currently are marketed as GE and Tungsrām, but GE brand name will become Tungsrām after a certain period.

Specific GE and Tungsrām product codes are not listed in this leaflet - upon request a separate detailed GE and Tungsrām product catalogue is available.



Premium Lamp Upgrade Solutions for cars, trucks and motorcycles

As well as the basic range, Tungsrām Automotive also offers the premium range, based on special lamp designs. The premium range includes: Megalight Plus 50-60, Megalight Ultra +90, Megalight Ultra +120, Megalight Ultra +150, Sportlight Extreme, Sportlight Ultra, Sportlight, Extra Life, Multicolor Motorcycle, Heavy Star.

The premium lamps have additional benefits in terms of life, luminance, colour or vibration resistance. The premium lamps are also E1 marked, making their use on the EU roads possible.



More
Light



Greater
visibility



Long life



More
robust



Multicolor
light



Blue-white
light

Innovation is our heritage

Established as
United Electric Ltd.



Lipót Aschner
founded the world-
famous
research lab and
makes the brand
a world market
factor.



Zoltán Bay, the
technology
officer of the
company founds
radar astronomy
by a world famous
experiment.

1896



1909

Tungram
brand
registered.



1921

1931

Imre Bródy,
a researcher
at Tungram
develops
Krypton
lamps



1946



1989

1989 GE purchases
the majority of
Tungram shares,
later 100%.



2018

Tungram
Group is
founded.

Innovation in the future

Tungram will continue to be represented as a premium European brand with design, development and manufacturing in Europe, and a commitment to continue and expand its outreach.

We would like to strengthen our current position, and we are planning serious development in LED solutions.

Tungram continues existing design, production and R&D operations, making use of computer-managed and controlled processes, fully automated production lines, and certified quality assurance systems.



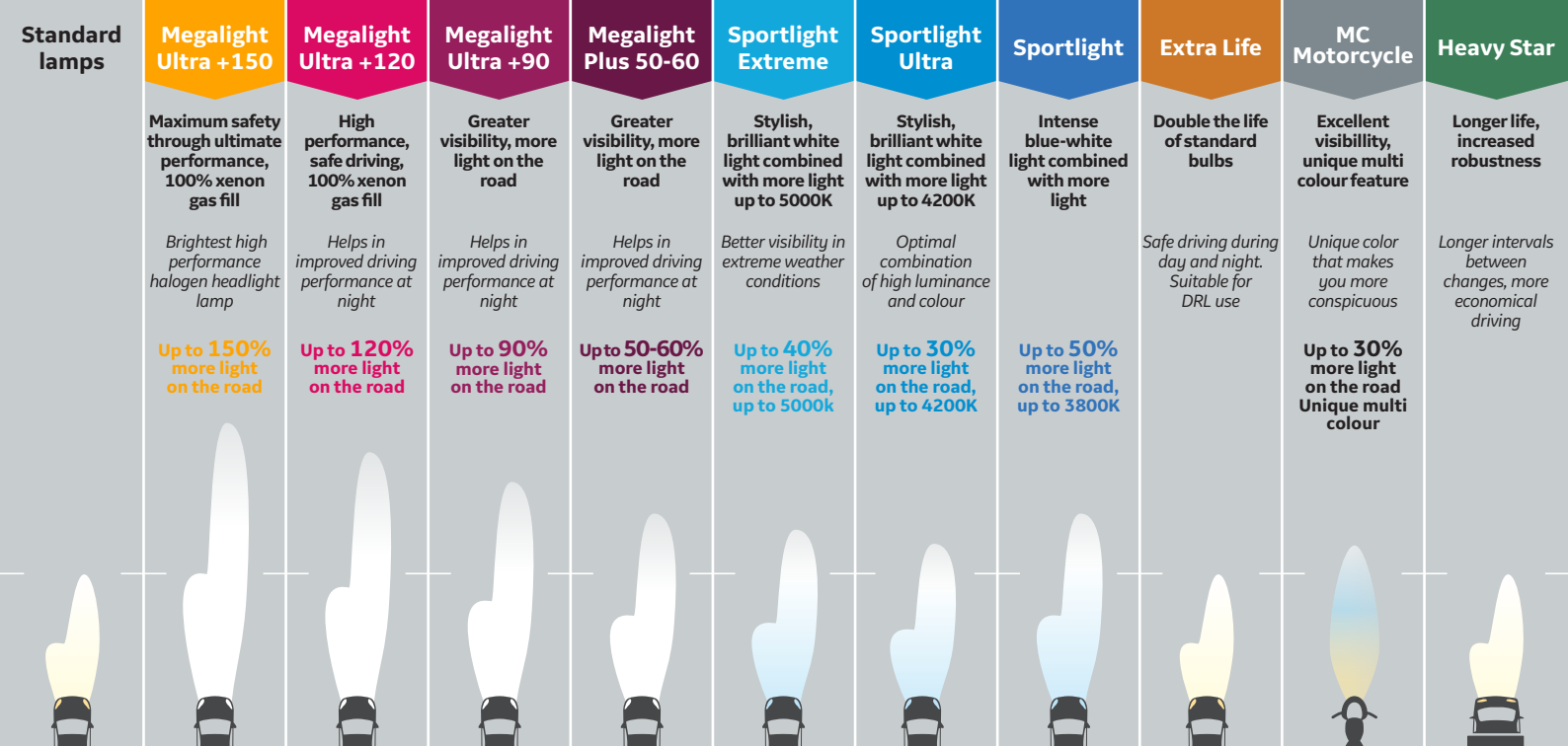
TUNGSRAM



TRUNGSRAMTM

Same name, better quality

Tungram rebrands itself in Europe to stand up to modern-day challenges, delivering the reliability derived from its hundred-year experience in producing traditional lightbulbs, complemented with innovative LED light sources for indoor and outdoor use, industrial lighting solutions and automotive applications under the same philosophy but with a renewed brand image. It is the familiar name with better quality: Tungram.



Megalight Ultra +150



More Light



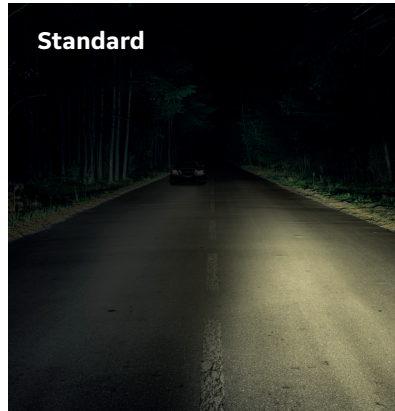
Greater
visibility

Maximum safety through
ultimate performance

100% xenon gas fill

Brightest halogen headlight lamp in our range –
meet and exceed the highest performance levels.

Safer, easier night driving with better reflections
from road markings and signs.



+150%

Standard



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

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

The greater illumination combined with whiter light resulting from the blue partial coating add safety to your driving - especially advantageous for fatigued drivers.

H4

H7



Megalight Ultra +120



More Light



Greater visibility

New level of performance –
optimized design with
100% xenon gas fill

More intense and powerful lamp in terms
of luminance, for safer driving

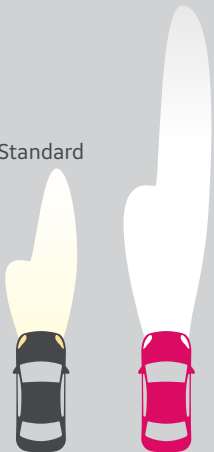
Improved headlamp illumination level helps
in reduction of accidents at night time/in poor
visibility conditions



Up to 120% more light on the road

+120%

Standard



- Megalight Ultra lamps – thanks to their special filament design and coating system - provide up to 120% more light on the road – improving illumination performance of your headlamps compared to standard halogen 12V lamps available on the market.
- Helps in improved driving performance at night. Major international studies prove, that improved headlamp illumination level helps in reduction of accidents night time/in poor visibility conditions.

H4

H7

H1

HB3

HB4

H11



Megalight Ultra +90



More Light



Greater visibility

High performance lamps
for visibility, convenience
and style

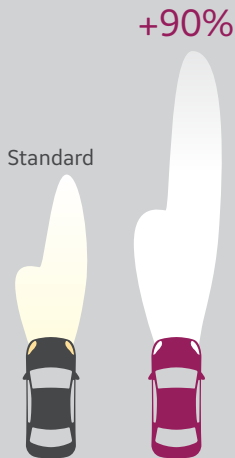
Improved driving performance at night

Greater illumination combined with whiter light
add safety to your driving



Up to 90% more light on the road

- Megalight Ultra lamps - thanks to their special filament design and coating system, provide up to 90% more light on the road thus improving illumination performance of your headlamps compared to standard halogen 12V lamps available on the market.
- 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.



Megalight Plus 50, 60

Special high luminance
lamp design for improved
visibility

Longer beam

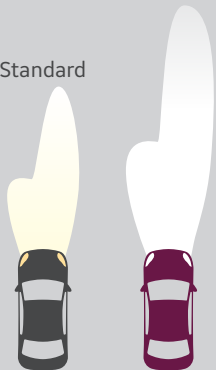
Brighter illumination



Up to 50-60% more light on the road

+50-60%

Standard



- Designed to inspire confidence.
- Headlight lamps that provide more light when and where you need it most.
- Deliver more light, making it easier for you to see what's coming around the bend.

H4

H7

H1



Sportlight Extreme



More Light



Greater
visibility



Blue-white
light

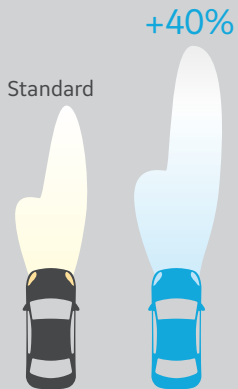


Intense blue-white
light 5000K comparable
with XENON

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.

Better visibility and illumination- the light emitted provides the driver with many benefits

- Up to 40% more light - Greater illuminated area on the road ahead
- Optimal combination of high luminance and colour



Sportlight Ultra 4200K



More Light



Greater
visibility



Blue-white
light

Intense white light
comparable with xenon

Up to 30% more light on the road

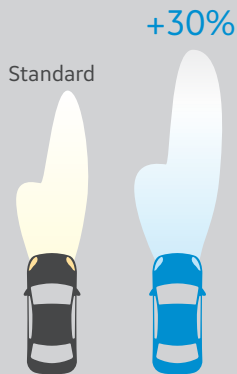
Higher visibility in peripheral viewing

Better visibility in extreme weather conditions



Light up the road with style and brilliant white light

- Produces a crisp, bright light that is closer to daylight
- Up to 30% more light on the road
- Less fatigue effect during night driving



Sportlight



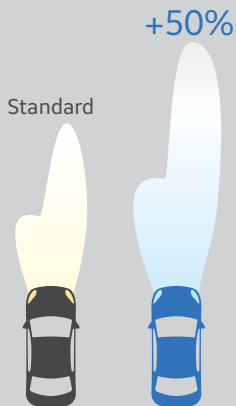
More Light



Greater
visibility



Blue-white
light



When you really want to see and be seen

- Intense blue-white light up to 50% more light on the road, or faster signal
- Better visibility helps nighttime driving
- Faster signal, earlier notice - miniature lamps



Extra Life



Long life



Double the life of standard bulbs

- Extended lifetime
- Ensures safe driving during day and night
- Suitable for Daytime Running Light (DRL) use



H4

H7

H1

H3

P21W

PY21W

P21 /
5W

P21 /
4W

R5W

R10W

C5W

W5W

T4W

H6W

Motorcycle



More Light



Greater
visibility



Blue-white
light

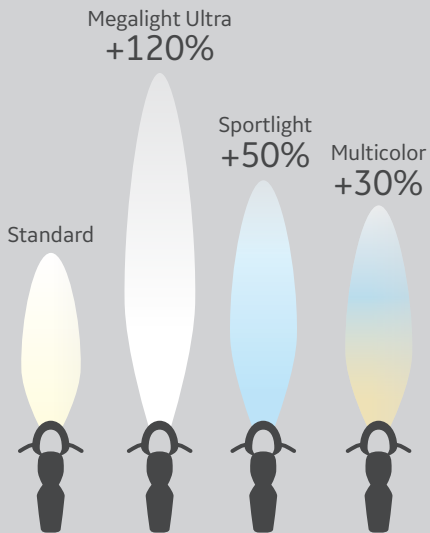


Multicolor
light

Stand out from
the crowd, choose
GE Motorcycle Lamps

SEE and be SEEN with GE distinctive colours





Multicolor lamps

Visibly different - see and be seen with our distinctive colour

- unique color that makes you more conspicuous than the rest of the traffic
- up to 30% more light on the road

Megalight Ultra +120 lamps for motorcycle use

Turn night into day

- New level of performance and safety
- Up to 120% more light on the road

H4

H7

H11

Sportlight +50 lamps for motorcycle use

Highlight the road ahead

- Intense Blue white light
- Up to 50% more light on the road

Heavy Star 24V



Extended long
lifetime



More robust



24V Truck lamps with longer life and increased robustness

Designed and manufactured to withstand the exacting 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

- The increased robustness results in fewer failures and resultant vehicle downtime.
- You can retrofit your fleet with Tungsram Heavy Star headlight and auxiliary lamps and significantly reduce downtime for lamp replacement – improved performance gives less vehicle downtime, lower maintenance cost and lower overall running costs.
- Halogen headlight bulbs available in single boxes, auxiliary lamps in trade packs of ten.





www.automotive.tungram.com

We in Tungram Operations Kft. are constantly developing and improving our products. For this reason, all product descriptions in this catalogue are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, Tungram cannot accept any liability arising from the reliance on such data to the extent permitted by law.

07/2018