



TRALERT® LED DRIVING LIGHTS & LED LIGHTBARS





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THE SPECIALIST IN LED VEHICLE LIGHTING

As European importer and manufacturer of exclusively LED vehicle lighting, TRALERT® distinguishes itself through a complete and high-quality product range, excellent service and expert technical support.

Due to our expertise and focus, we have quickly become one of the largest suppliers in our industry. Besides representing several renowned brands and manufacturers in the European market, TRALERT® also manufactures lighting products in-house. TRALERT® is also your partner in providing customised solutions for all your lighting needs, whether for individual lighting or fully customised configuration of cable sets and total solutions.

With our own TRALERT® marketing team, we are perfectly capable of supporting you in the area of customised brochures, full shop-in-shop support and the delivery of customised Social Media content.

TRALERT®, your partner and innovative specialist in (LED) vehicle lighting.

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DISCOVER THE SELECTION

LED DRIVING LIGHTS

Combine style and functionality with LED driving lights from TRALERT®. The finest optics, highest build quality and top performances. The product range has recently been expanded with new driving lights such as the Ypsilon Series, Atlas 320 and OZZ Series.

Find out which LED driving light suits your vehicle best on the following pages!





A NEW GENERATION

YPSILON SERIES

A completely new range of LED driving lights. The upgrade for your truck or 4x4 in terms of appearance and functionality. Characterised by the Y-shaped duo-colour daytime running lights with built-in flash function. Two models with no less than 7.800 to 8.000 lumens of light output, allowing you to optimally illuminate the road under all conditions.



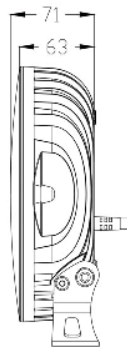
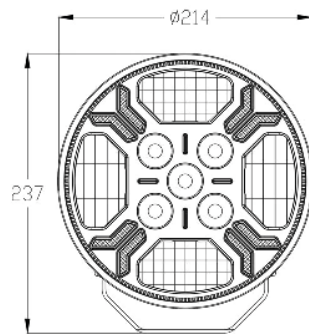




TRALERT® Ypsilon 9^{LED} (Art. WD-12078.1)

Highlights:

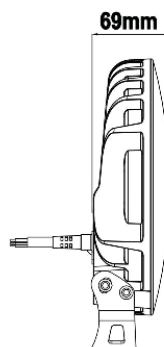
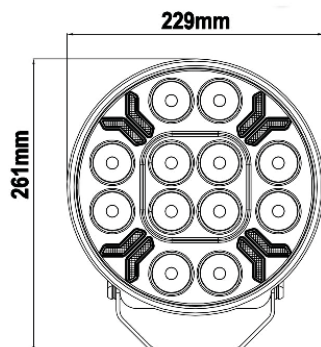
- Duo-colour daytime running lights
- Built-in flash function
- 7.800 lumen
- 9-36V multivoltage
- Osram LEDs
- 30cm cable + 300cm extension cable
- Adjustable mounting base



TRALERT® Ypsilon 12^{LED} (Art. WD-12080.1)

Highlights:

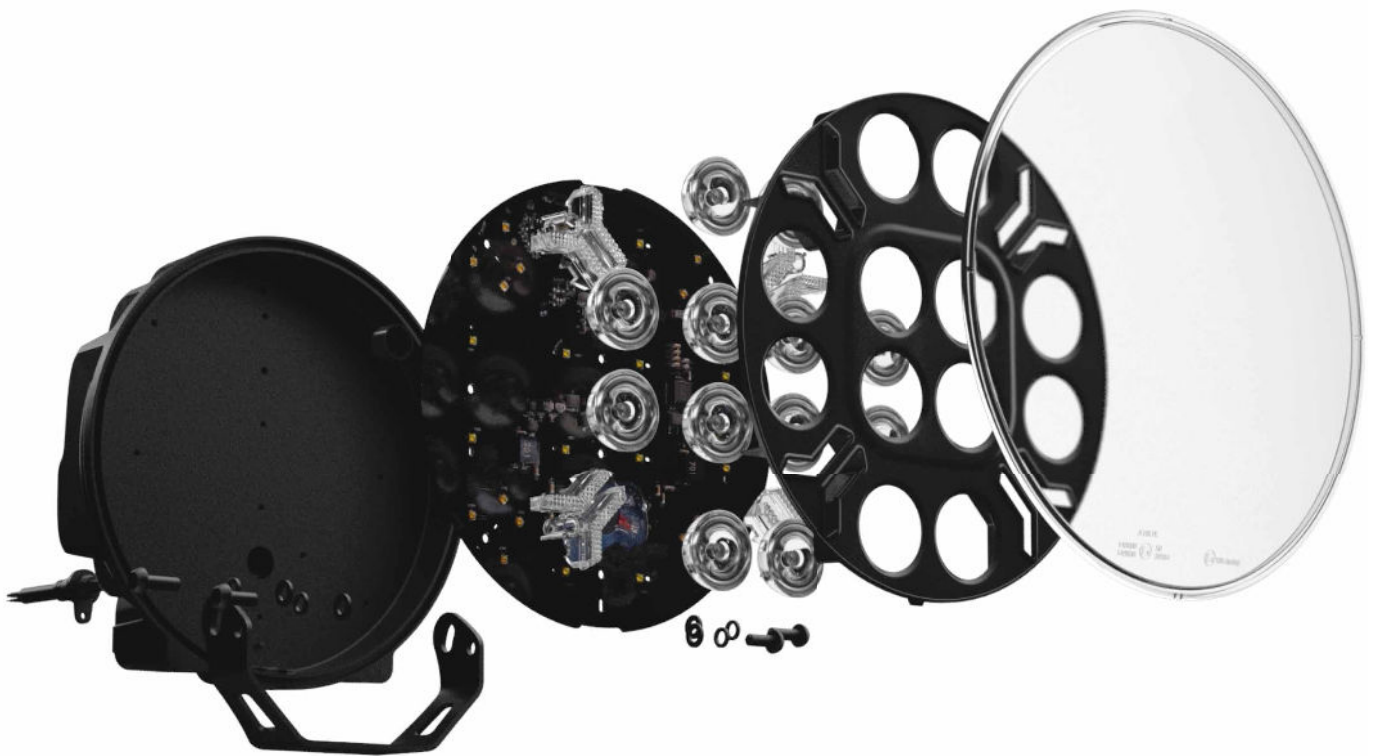
- Duo-colour daytime running lights
- Built-in flash function
- 8.000 lumen
- 9-36V multivoltage
- Osram LEDs
- 30cm cable + 300cm extension cable
- Adjustable mounting base



DRIVING LIGHT WITH BUILT-IN WARNING LIGHT

YPSILON SERIES

Unique to this series is the built-in flash function. The amber-coloured warning light in the distinctive Y-shapes features four flash patterns to make your truck stand out even more. All functions of these driving lights are of course fully certified. Also, only the best materials have been used for this new series, such as the cast aluminium (ADC12) robust housing. As a result, the Ypsilon Series is the driving light you can rely on.





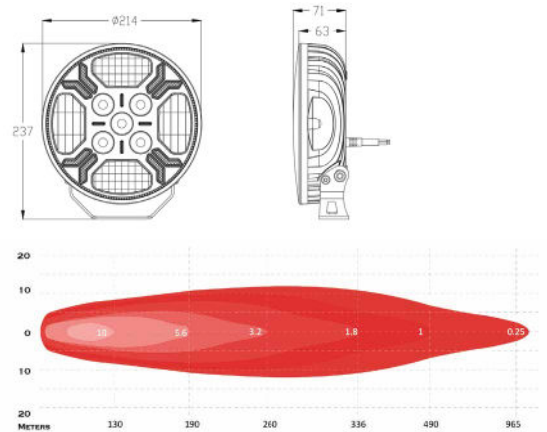
HIGH LEVEL OF FINISHING

The updated TRALERT® Ypsilon Series are top-of-the-line LED driving lights, operated under the TRALERT® Premium label. Part of this label is the high level of finishing, using only the best materials. The driving lights were then thoroughly tested, making the Ypsilon Series among the most robust of its kind. These LED driving lights are designed with heat management and protection in mind, so you can be sure they will last for years. The aluminium housing is coated to prevent oxidation and the polycarbonate lens is much stronger than glass, making it resistant to stone chips. On top of that, the stainless steel bracket is adjustable, so you can set the perfect angle for your vehicle.

BRIGHT LIGHT SCENE

With a total light output of up to a staggering 8,000 lumens, the TRALERT® Ypsilon Series is perfect for illuminating any area. The integrated flash function with 4 different flash patterns is ideal for emergencies or to draw attention to your vehicle. The amber and white daytime running lights help improve daytime visibility and are an upgrade for your vehicle's style. Need a lot of light? Then switch on the high beam. The certified high beam has optics that ensure sharp, clear visibility with excellent contrast. The high beam shines up to almost a kilometre away, ensuring optimal visibility in any situation.





A completely new LED driving light: the TRALERT® Ypsilon Series 9^{LED}. The upgrade for your vehicle in terms of appearance and functionality. The Ypsilon Series consists of two models, of which this is the smaller variant. The WD-12078.1 has no less than 7,800 lumens of light output, allowing you to optimally illuminate the road in all conditions.

Unique to this series is the duo-colour daytime running light and built-in flash function. The amber-coloured warning light in the distinctive Y-shapes features four flash patterns for better visibility. Only the best materials have been used for this new series, such as the die-cast aluminium (ADC12) robust housing. This makes the TRALERT® Ypsilon Series 9^{LED} the driving light you can rely on.

Certificates & warranty:



Included as standard:

- 30cm cable with Deutsch-connector
- 300cm extension cable
- Manual & connection diagram
- Adjustable mounting base
- Other mounting equipment

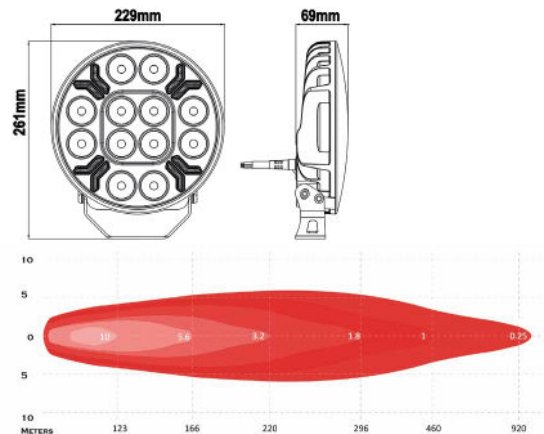
Best to use as:

- LED driving light on the roof bracket
- LED driving light in the grill
- LED driving light truck
- LED verstraler 4x4

WD-12078.1 product specifications

Connection:	Deutsch-connector
Light image:	Driving beam
Lumen:	7.800 lumen
Voltage:	9-36v
Wattage:	120 Watt
Power usage:	12v - 10A / 24v - 5A
IP value:	IP68
Dimensions:	ø214 x 71mm
Cable length:	30cm +300cm extension cable
Light range:	10 lux at 130m / 1 lux at 490m
Light colour:	White / amber
Lens material:	Lexan Polycarbonate
Housing material:	Cast aluminium (ADC12)
Shape housing:	Round
Housing colour:	Black
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R148, ECE-R149
Reference number:	30





A completely new LED driving light: the TRALERT® Ypsilon Series 12^{LED}. The upgrade for your vehicle in terms of appearance and functionality. The Ypsilon Series consists of two models, of which this is the smaller variant. The WD-12080.1 has no less than 8,000 lumens of light output, allowing you to optimally illuminate the road in all conditions.

Unique to this series is the duo-colour daytime running light and built-in flash function. The amber-coloured warning light in the distinctive Y-shapes features four flash patterns for better visibility. Only the best materials have been used for this new series, such as the die-cast aluminium (ADC12) robust housing. This makes the TRALERT® Ypsilon Series 12^{LED} the driving light you can rely on.

Certificates & warranty:



Included as standard:

- 30cm cable with Deutsch-connector
- 300cm extension cable
- Manual & connection diagram
- Adjustable mounting base
- Other mounting equipment

Best to use as:

- LED driving light on the roof bracket
- LED driving light in the grill
- LED driving light truck
- LED driving light 4x4

WD-12080.1 product specifications

Connection:	Deutsch-connector
Light image:	Driving beam
Lumen:	8.000 lumen
Voltage:	9-36v
Wattage:	120 Watt
Power usage:	12v - 10A / 24v - 5A
IP value:	IP68
Dimensions:	ø229 x 69mm
Cable length:	30cm + 300cm extension cable
Light range:	10 lux at 123m / 1 lux at 460m
Light colour:	White / amber
Lens material:	Lexan Polycarbonate
Housing material:	Cast aluminium (ADC12)
Shape housing:	Round
Housing colour:	Black
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R148, ECE-R149
Reference number:	50



ATLAS 320

This Atlas 320 is a new LED driving light from TRALERT®. This popular-sized driving light features duo-colour daytime running lights and powerful driving beam to perform in all conditions.



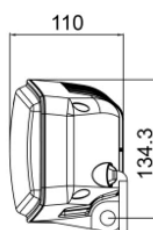
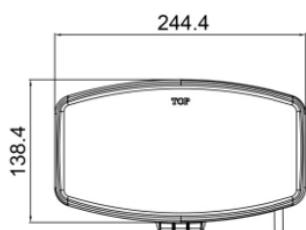




TRALERT® Atlas 320 (Art. WD-4830)

Highlights:

- Duo-colour daytime running lights
- 3.000 lumen
- 9-36V multivoltage
- 48 Watt
- 300cm connection cable
- IP69K waterproof
- Adjustable mounting foot
- Graphene housing

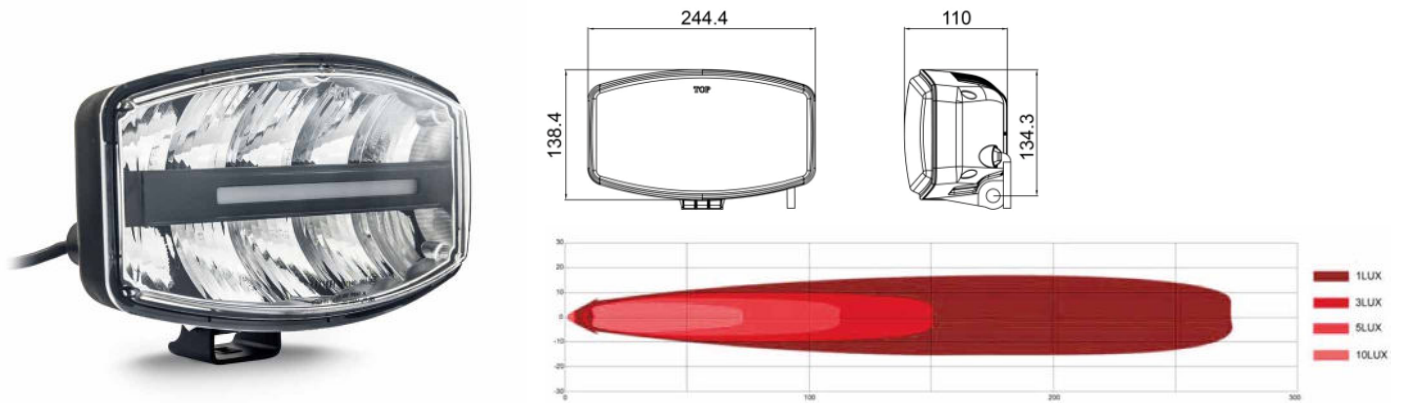


DRIVING LIGHTS WITH DUO-COLOUR DAYTIME RUNNING LIGHTS

ATLAS 320

Unique features in a popular format: this is what characterises the Atlas 320 LED driving light from TRALERT®. The horizontal stripe with duo-colour daytime running lights catches the eye. Once fitted, choose amber or white daytime running lights to make your truck look even more striking. Need more light? Then switch on the powerful driving beam. All functions of this high beam are of course fully certified, so you can hit the road carefree.





Complete your truck with the TRALERT® Atlas 320 LED driving light (Art. WD-4830). This popular-sized LED driving light features powerful LEDs with a total light output of 3000 lumens. In addition, the Atlas 320 features duo-colour daytime running lights, making this driving light a great upgrade for your truck in terms of looks and functionality.

This LED driving light is made for maximum performance under all conditions. This is reflected in its IP rating of IP69K, for example. This means it is high-pressure spray resistant. EMC interference suppression is also of the highest level. This makes the Atlas 320 very suitable for all modern trucks.

Certificates & warranty:



Included as standard:

- 300cm cable
- Manual
- Connection diagram
- Adjustable mounting base
- Other mounting equipment

Best to use as:

- LED driving light on the roof bracket
- LED driving light in the grill

WD-4830 product specifications


Connection:	300cm cable
Light image:	Driving beam
Lumen:	3000 lumen
Voltage:	9-36v
Wattage:	48 Watt
Power usage:	24v - 1,40A
IP value:	IP69K
Dimensions:	244,5 x 138,4 x 110mm
Cable length:	300cm
Light range:	1 lux at 275m
Light colour:	White / amber
Lens material:	Lexan Polycarbonate
Housing material:	Graphene
Shape housing:	Oval
Housing colour:	Black
EMC:	CISPR25 CLASS 5 / ECE-R10
Certificates:	ECE-R10, ECE-R148, ECE-R149
Reference number:	25





OZZ SERIES

Meet the OZZ Series LED driving lights from TRALERT®. A revolutionary driving light with unique looks and functionalities. More powerful than ever before, a very recognisable and unique design and special features such as dynamic start-up. Discover this revolution in the world of trucking on the following pages.







ALL YOUR WISHES IN 1 LAMP

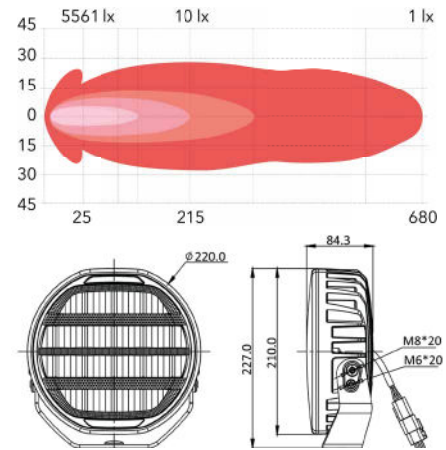
The new TRALERT® OZZ Series is a top-of-the-line LED driving light. Besides the duo-colour daytime running lights with dynamic start-up, the OZZ Series is characterised by very powerful high beam. With no less than 15,000 lumens of light output for the OZZ 9", this is by far the most powerful round LED driving light in the TRALERT® product range.

Another unique feature of the OZZ Series LED driving light is the choice of housing colour. Besides the usual black housing, the OZZ 9" also offers a variant with white housing. Especially on (partially) white trucks, this makes for a unique upgrade in terms of looks.

DYNAMIC START-UP

The eye-catching feature on the OZZ Series LED driving lights is the dynamic start-up. A beautiful dynamic effect that becomes visible as soon as you turn on the daytime running lights of the LED driving light. In the automotive world, this is already a popular feature that many premium brands incorporate into the headlights of their models. This feature has also been brought to the world of trucking via this lamp. The OZZ Series even goes the extra mile: the dynamic start-up works in both colours of daytime running lights. Whether you go for white daytime running lights or amber daytime running lights, you will steal the show with this driving light.





Complete your truck or 4x4 with the TRALERT® OZZ 9" LED driving light. This new LED driving light features powerful LEDs with a light output of no less than 15,000 lumens. In addition, the OZZ features duo-colour daytime running lights. Unique to this series is the dynamic start-up, a beautiful visual addition for this model. Our partner Flextra has already tested this model thoroughly in Scandinavia and other countries, so you can use this LED driving light safely and perfectly illuminated.

Looking for a driving light that matches the colour of your vehicle? Then the OZZ 9" is a good choice. This LED driving light is available with black housing (Art. 581617) and with white housing (Art. 581617W). This allows you to choose the housing that suits your vehicle's looks best.

Certificates & warranty:



Included as standard:

- 100cm cable with Deutsch-connector
- Manual
- Connection diagram
- Adjustable mounting base
- Other mounting equipment

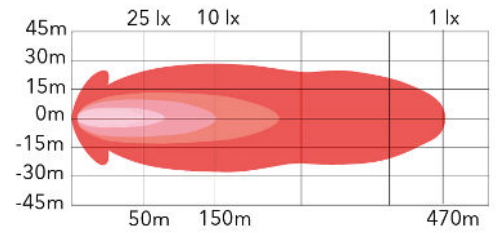
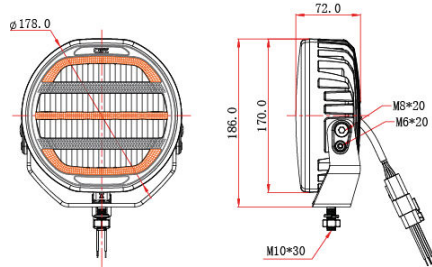
Best to use as:

- LED driving light on the mount
- LED driving light in the grill
- LED driving light on the roof

TRALERT® OZZ 9" product specifications

Connection:	4-PIN's Deutsch-connector
Light image:	Driving beam
Lumen:	15.000 lumen
Voltage:	10-35v
LEDs:	16x 10W Osram LEDs
Wattage:	160 Watt
IP value:	IP69K
Dimensions:	ø220 x 84,3mm
Height including base:	227mm
Cable length:	100cm
Light range:	10 lux at 215m / 1 lux at 680m
Light colour:	White / amber
Lens material:	Polycarbonate
Housing material:	Aluminium
Shape housing:	Round
Housing colour:	Black or white
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R148, ECE-R149
Reference number:	50





The OZZ 7" is the smaller version of the TRALERT® OZZ LED driving lights. This new LED driving light with a diameter of 178mm (Art. 5816177) features powerful LEDs with a light output of 7,200 lumens. In addition, the OZZ 7" features duo-colour daytime running lights. Unique to the OZZ series is the dynamic start-up, a wonderful visual addition for this model. This feature can also be found on this smaller version. Our partner Flextra has already tested this model thoroughly in Scandinavia, among other places, so you can drive safely and perfectly illuminated with this LED driving light.

The OZZ 7" is available with robust black housing made of lightweight aluminium. The lens is made of polycarbonate. This use of materials makes the OZZ 7" suitable for maximum performance under all conditions.

Certificates & warranty:

Included as standard:

- 100cm cable with Deutsch-connector
- Manual
- Connection diagram
- Adjustable mounting base
- Other mounting equipment

Best to use as:

- LED driving light on the mount
- LED driving light in the grill
- LED driving light on the roof

TRALERT® OZZ 7" product specifications

Connection:	4-PIN's Deutsch-connector
Light image	Driving beam
Lumen:	7.200 lumen
Voltage:	12-35v
LEDs:	16x 5W Osram LEDs
Wattage:	80 Watt
IP value:	IP69K
Dimensions:	ø178 x 72mm
Height including base:	186mm
Cable length:	100cm
Light range:	10 lux at 150m / 1 lux at 470m
Light colour:	White / amber
Lens material:	Polycarbonate
Housing material:	Aluminium
Shape housing:	Round
Housing colour:	Black
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R148, ECE-R149
Reference number:	50

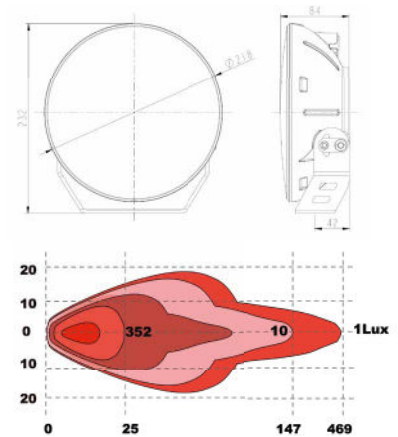


GRAVELER SERIES

The Graveler Series has been updated. These LED driving lights from TRALERT® are made to make your truck look unique. A round LED driving light with a choice of two daytime running light colours and a driving beam of no less than 12,000 lumens. This ensures you stand out on the road.







Meet the updated version of The Graveler from TRALERT®. This driving light is built to distinguish itself in functionality and quality in addition to its looks. Some of the unique features of this driving light includes the daytime running lights, which are available in white or amber. It is also designed with the best materials, such as the shock-proof polycarbonate lens and the robust housing with adjustable mounting base. The Graveler is available in black (WD-80120.1) and chrome (WD-80120C.1). New is the placement of the logo: no longer on the lens, but subtly incorporated on the mounting bracket.

The driving light has an IP rating of IP69K and is therefore high-pressure spray-proof. The electronics are equipped with ETM, this thermal management system regulates internal heat development. This system contributes to the long service life of the LED driving light. The EMC interference suppression (ECE-R10) is also of great value.

Certificates & warranty:



Included as standard:

- 40cm cable with Deutsch-connector
- Manual
- Connection diagram
- Adjustable mounting base
- Other mounting equipment

Best to use as:

- LED driving light on the roof bracket
- LED driving light in the grill
- LED driving light truck
- LED driving light 4x4

WD-80120(C).1 product specifications

Connection:	Deutsch-connector
Light image:	Driving beam
Lumen:	12.000 lumen
Voltage:	9-36v
LEDs:	4x 20W & 4x 10W Cree LEDs
Wattage:	80 Watt
Power usage:	12v - 8,96A / 24v - 4,33A
IP value:	IP69K
Dimensions:	ø218 x 84mm
Height including base:	232mm
Cable length:	40cm + 300cm extension cable
Light range:	352 lux at 25m / 1 lux at 469m
Light colour:	White / amber
Lens material:	Lexan Polycarbonate
Housing material:	Cast aluminium (ADC12)
Shape housing:	Round
Housing colour:	Black
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R112, ECE-R7
Reference number:	45

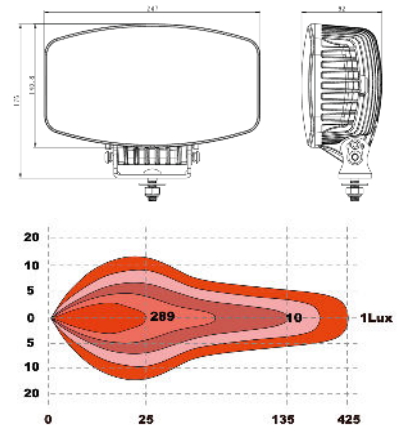




INFINITY SERIES

TRALERT®'s Infinity Series has been updated: the oval LED driving light built to not only look great but also be functional and of high quality. If you go for this driving light, you can choose between white or amber daytime running lights and a bright driving beam with a staggering 10,000 lumens of light output. Which mode do you like best?





The updated Infinity is the oval counterpart of The Graveler. This driving light is built to not only look good but also to be functional and of high quality. The uniqueness of this driving light includes the daytime running lights where you can choose between white or amber. Furthermore, the lamp is built with the best materials such as the Polycarbonate lens and the robust housing with adjustable mounting base. The Infinity is available in black (WD-100100.1) and chrome (WD-100100C.1).

The driving light has an IP rating of IP69K and is therefore high-pressure spray-proof. The electronics are equipped with ETM, this thermal management system regulates internal heat development. This system contributes to the long service life of the driving light. EMC interference suppression (ECE-R10) is also of great value. New is the placement of the logo: no longer on the lens, but subtly incorporated on the mounting bracket.

Certificates & warranty:



Included as standard:

- 40cm cable with Deutsch-connector
- Manual
- Connection diagram
- Adjustable mounting base
- Other mounting equipment

Best to use as:

- LED driving light on the roof bracket
- LED driving light in the grill
- LED driving light truck
- LED driving light 4x4

WD-100100(C).1 product specifications

Connection:	Deutsch-connector
Light image:	Driving beam
Lumen:	10.000 lumen
Voltage:	9-36v
LEDs:	4x 25W Cree LEDs
Wattage:	100 Watt
Power usage:	12v - 6,50A / 24v - 3,30A
IP value:	IP69K
Dimensions:	247 x 141 x 92mm
Height including base:	177,5mm
Cable length:	40cm + 300cm extension cable
Light range:	289 lux at 25m / 1 lux at 425m
Light colour:	White / amber
Lens material:	Lexan Polycarbonate
Housing material:	Cast aluminium (ADC12)
Shape housing:	Oval
Housing colour:	Black
EMC:	ECE-R10
Certificates:	ECE-R10, ECE-R112, ECE-R7
Reference number:	37,5



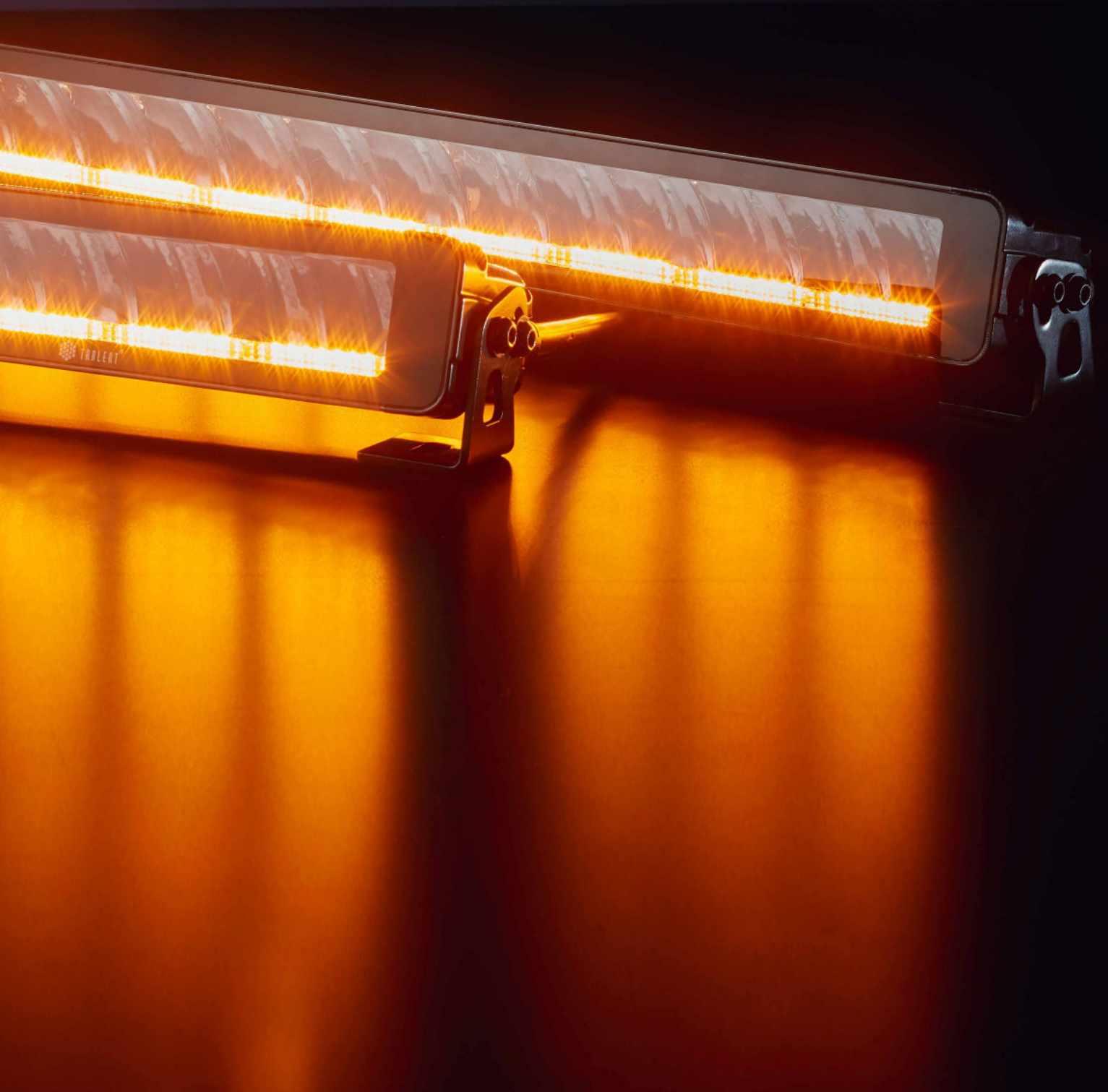




DISCOVER THE SELECTION

LED LIGHTBARS

Powerful lighting in a slim design: meet the LED lightbars from TRALERT®. The finest optics, highest build quality and top performance. The range has recently been expanded with new lightbars such as the revolutionary Skybar Series. Discover this series and others from the TRALERT® product range on the following pages!



A TRALERT® EXCLUSIVE

SKYBAR SERIES

What if you combine power, build quality and functionality in one LED lightbar? That's when you get the TRALERT® Skybar Series. This brand-new series features duo-colour daytime running lights combined with a bright amber flash function and powerful high beam that can illuminate up to 1100 metres away.







TRALERT® Skybar 230 (Art. LC2-4236.1)

Highlights:

- Duo-colour daytime running lights
- Built-in flash function
- 3.600 lumen
- 42 Watt
- 233mm wide



TRALERT® Skybar 510 (Art. LC2-10590.1)

Highlights:

- Duo-colour daytime running lights
- Built-in flash function
- 9.000 lumen
- 105 Watt
- 513mm wide



TRALERT® Skybar 800 (Art. LC2-168144.1)

Highlights:

- Duo-colour daytime running lights
- Built-in flash function
- 14.400 lumen
- 168 Watt
- 793mm wide



LIGHTBAR WITH BUILT-IN WARNING LIGHT

SKYBAR SERIES

These Skybar Series LED lightbars from TRALERT® feature amber/white daytime running lights combined with a bright amber flash function, providing extra visibility and safety while driving. With a slim, modern design, the Skybar LED lightbar will certainly grab the attention, whether you are on the road or not.





SUPERIOR BUILD QUALITY

The innovative Skybar Series is designed to provide a superior lighting solution while maintaining a cool internal temperature. With ETM (thermal management system), the Skybar is able to regulate its own heat generation, providing optimum performance and long-lasting brightness. Ideal for any application requiring top-quality lighting.

Furthermore, the Skybar Series is equipped with a coated aluminium housing that helps prevent oxidation, meaning the LED lightbars will look good for many years to come. Perfect for mounting on your vehicle and completely corrosion-free due to stainless steel materials.

ALWAYS THE RIGHT CHOICE

The Skybar Series LED lightbar is the perfect way to add extra light and style to your vehicle. With three different lengths to choose from, it's easy to find the perfect match for your car or truck. The integrated warning light provides extra safety and visibility, while the four adjustable flash patterns allow you to adjust the look of your vehicle. The robust housing and 9-36v surge protection make the Skybar Series LED lightbar one of the most durable and reliable on the market. And with a 2-year warranty, you can rest assured that your Skybar is protected.

The TRALERT® Skybar Series comes standard with a 30cm connection cable with 6PIN Deutsch connector + 300cm extension cable for easy installation. Moreover, the Skybar is CE, R10, R148, R149 and IP68 certified. In addition, with 4 different adjustable warning patterns, there is always a pattern to match your existing warning lights.





A new generation of LED lightbars with duo-colour daytime running lights and built-in flash function: that is the new TRALERT® Skybar Series. This new generation of lightbars consists of three models; the Skybar 230, Skybar 510 and Skybar 800, all very powerful, robust and with a slim modern design.

With four flash functions, amber and white daytime running lights and powerful high beam, this LED lightbar combines all your lighting needs in 1 powerful and robust lamp. Thanks to its slim design, the TRALERT® Skybar Series can be mounted neatly in, for example, the grill of your truck or on the roof of your 4x4.

Certificates & warranty:



Included as standard:

- 30cm cable with Deutsch connector
- 300cm extension cable
- Manual & connection diagram
- Mounting brackets side en rear
- Other mounting equipment

Best to use as

- LED lightbar & warning light on the mount
- LED lightbar & warning light in the grill
- LED lightbar & warning light on the roof
- LED lightbar & warning light rear



Very powerful driving beam



Duo-colour daytime running lights



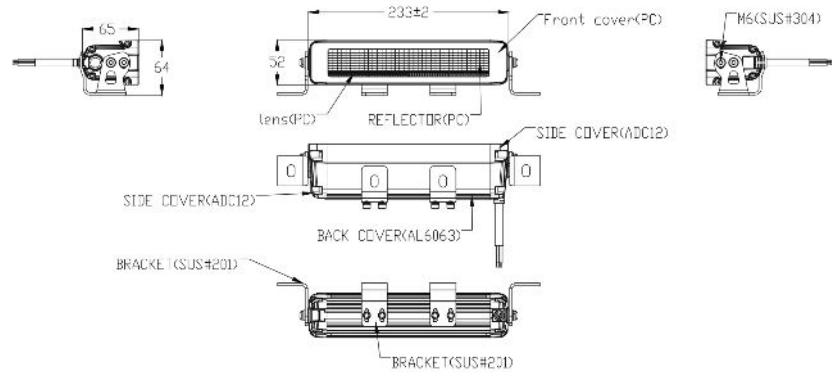
Built-in amber-coloured warning light

General product specifications TRALERT® Skybar Series

Connection:	6-pin Deutsch connector	Mounting:	Incl. side- and rearmounting brackets
Light image:	Combi beam / warning light	Lens material:	Polycarbonate
Voltage:	9-36v	Housing material:	Aluminium
IP value:	IP68	Shape housing:	Rectangle
Cable length:	30cm + 300cm extension cable	Housing colour:	Black
Flash patterns:	4 (incl. 1 constantly lit)	EMC:	ECE-R10
Light colour:	White / amber	Certificates:	ECE-R10 / ECE-R148 / ECE-R149

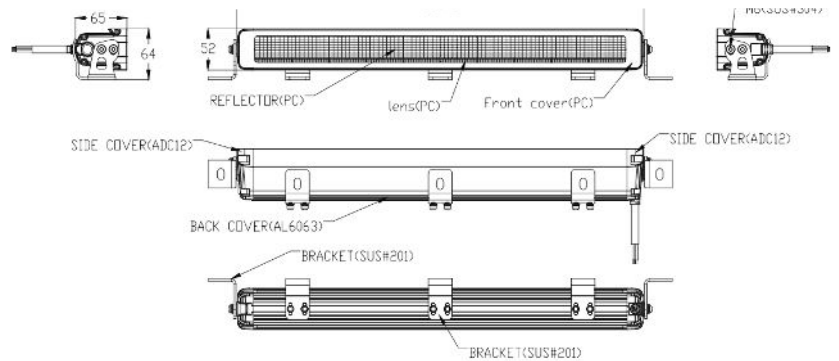
TRALERT® Skybar 230 (Art. LC2-4236.1)

Dimensions:	233 x 52 x 65mm
Lumen:	3.600 lumen
Wattage:	42 Watt
Power usage:	12v - 3,50A / 24v - 1,75A
Light range:	1 lux at 277m
Reference number:	12,5



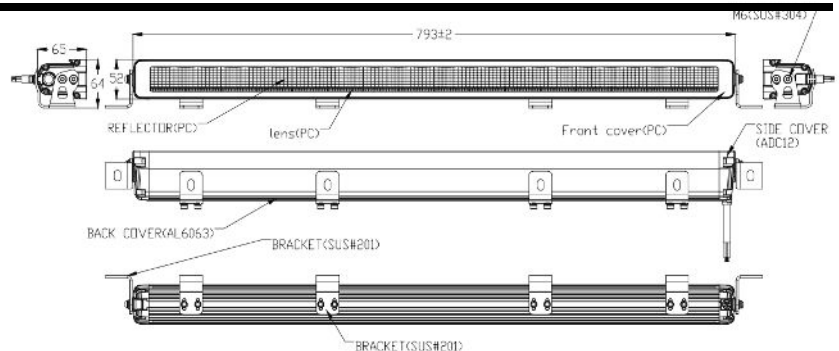
TRALERT® Skybar 510 (Art. LC2-10590.1)

Dimensions:	513 x 52 x 65mm
Lumen:	9.000 lumen
Wattage:	105 Watt
Power usage:	12v - 8,75A / 24v - 4,35A
Light range:	1 lux at 692m
Reference number:	30

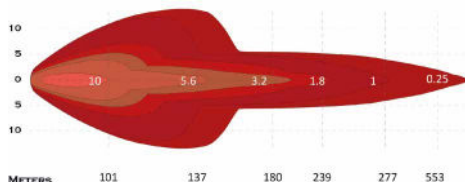


TRALERT® Skybar 800 (Art. LC2-168144.1)

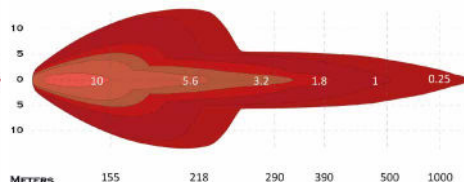
Dimensions:	793 x 52 x 65mm
Lumen:	14.400 lumen
Wattage:	168 Watt
Power usage:	12v - 14,0A / 24v - 7,0A
Light range:	1 lux at 1107m
Reference number:	50



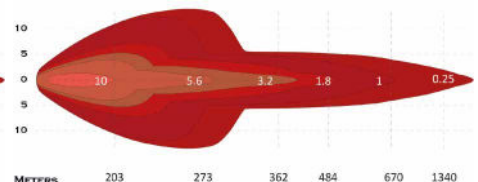
Light image Skybar 230



Light image Skybar 510



Light image Skybar 800



LIGHTBAR WITH DOUBLE THE POWER

GEMINUS SERIES

These Geminus Series LED lightbars from TRALERT® are the most powerful light bars in the range. The Geminus Series is characterised by the double row of LEDs and consists of four models. Each of them is fully certified and extremely powerful. The housing is made of strong aluminium, the lens is made of polycarbonate and the LEDs of this combination beam have a light output of up to 32,400 lumens.



TRALERT® Geminus 1 (Art. LC1-120108)

Specifications

- 24x 5W LP LED combi beam
- 10.800 lumen
- 9-36v multivoltage
- 40cm cable with DT-connector
- 360 x 58 x 52,5mm
- 12v - 6,5A / 24v - 3,2A
- Mounting brackets side and rear
- Reference number 25



TRALERT® Geminus 2 (Art. LC1-180162)

Specifications

- 36x 5W LP LED combi beam
- 16.200 lumen
- 9-36v multivoltage
- 40cm cable met DT-connector
- 522 x 58 x 52,5mm
- 12v - 8,0A / 24v - 3,8A
- Mountingbrackets side and rear
- Reference number 50



TRALERT® Geminus 3 (Art. LC1-270243)

Specifications

- 54x 5W LP LED combi beam
- 24.300 lumen
- 9-36v multivoltage
- 40cm cable with DT-connector
- 765 x 58 x 52,5mm
- 12v - 15,2A / 24v - 7,3A
- Mounting brackets side and rear
- Reference number 50



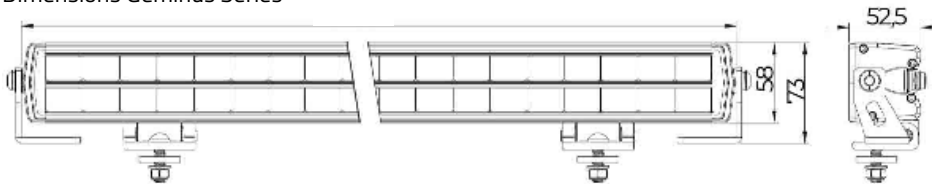
TRALERT® Geminus 4 (Art. LC1-360324)

Specifications

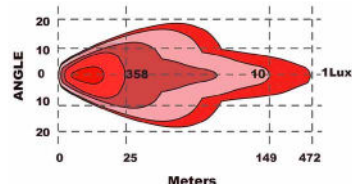
- 72x 5W LP LED combi beam
- 32.400 lumen
- 9-36v multivoltage
- 40cm cable with DT-connector
- 1006 x 58 x 52,5mm
- 12v - 20A / 24v - 9,5A
- Mounting brackets side and rear



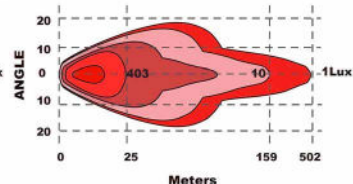
Dimensions Geminus Series



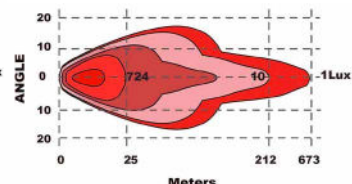
Light image Geminus 1



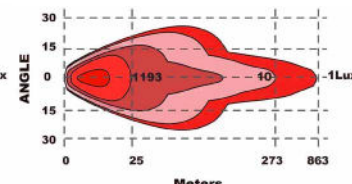
Light image Geminus 2




Light image Geminus 3



Light image Geminus 4



The image shows two TRALERT Shadow Series LED lightbars. The top lightbar is angled upwards, showing its internal components and a lens with a grid pattern. The bottom lightbar is angled downwards, showing its internal components and a lens with a grid pattern. Both lightbars are illuminated with a warm, yellow-orange glow. The background is dark, and the lightbars cast a soft glow on the surface below them.

LIGHTBAR WITH DUO-COLOUR DAYTIME RUNNING LIGHTS

SHADOW SERIES

The two Shadow Series LED lightbars from TRALERT® are powerful lightbars with horizontal duo-colour daytime running lights. Both fully certified and a beautiful upgrade for your vehicle in terms of looks and functionality. The housing is made of strong aluminium, the lens is made of polycarbonate and the LEDs for the driving beam have a light output of up to 9,500 lumens.



TRALERT® Shadow 1 (Art. LD3-6057)

Specifications

- 6x 10W LP LED driving beam
- 5.700 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 40cm cable with DT-connector
- 320 x 58 x 99mm
- 12v - 4,1A / 24v - 2,1A
- Mounting brackets side and rear
- Reference number 30

IP68	R112	CE
IP69K	R7	2Y
R10	E	



TRALERT® Shadow 2 (Art. LD3-10095)

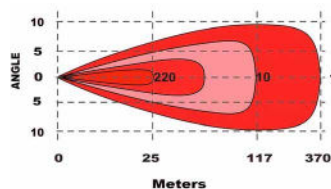
Specifications

- 10x 10W LP LED driving beam
- 9.500 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 40cm cable with DT-connector
- 512 x 58 x 99mm
- 12v - 6,5A / 24v - 3,3A
- Mounting brackets side and rear
- Reference number 40

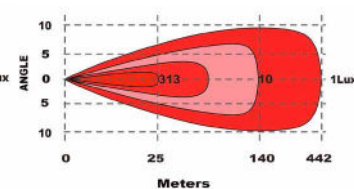
IP68	R112	CE
IP69K	R7	2Y
R10	E	



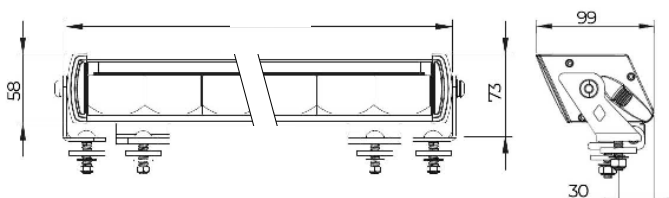
Light image Shadow 1



Light image Shadow 2



Dimensions Shadow Series



COMPACT POWERHOUSE

SKYTRACK SERIES

The Skytrack Series from TRALERT® consists of two LED lightbars. These compact but powerful lightbars feature horizontal duo-colour daytime running lights. This makes the Skytrack Series the perfect upgrade for your truck or 4x4. The housing is made of strong aluminium, the lens is polycarbonate and the LEDs for the driving beam have a light output of up to 9,500 lumens.





TRALERT® Skytrack 1 (Art. LD2-6057)

Specifications

- 6x 10W LP LED driving beam
- 5.700 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 40cm cable with DT-connector
- 324 x 58 x 81mm
- 12v - 4,1A / 24v - 2,1A
- Mounting brackets side and rear
- Reference number 30

IP68	R112	CE
IP69K	R7	2Y
R10	E	



TRALERT® Skytrack 2 (Art. LD2-10095)

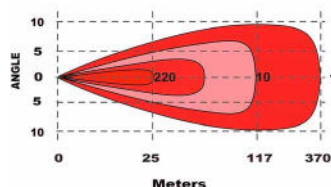
Specifications

- 10x 10W LP LED driving beam
- 9.500 lumen
- Duo-color daytime running lights
- 9-36v multivoltage
- 40cm cable with DT-connector
- 516 x 58 x 81mm
- 12v - 6,5A / 24v - 3,3A
- Mounting brackets side and rear
- Reference number 45

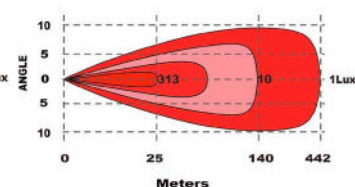
IP68	R112	CE
IP69K	R7	2Y
R10	E	



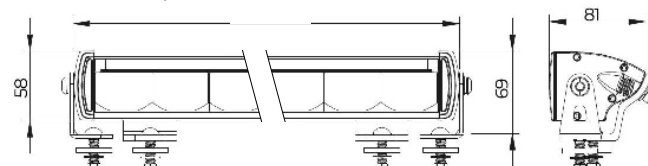
Light image Skytrack 1



Light image Skytrack 2



Dimensions Skytrack Series



UNIQUE DUO-COLOUR DAYTIME RUNNING LIGHTS

SPARTAN SERIES

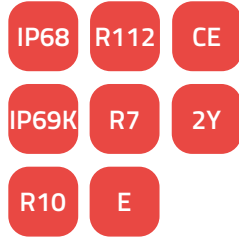
Are you looking for a very compact LED lightbar with stunning looks and duo-colour daytime running lights? Then opt for the LED lightbar from the Spartan Series. The recessed depth of 52.5mm combined with only 40.5mm height makes this LED lightbar very suitable for mounting in small spaces. The vertically positioned daytime running lights, finished in amber and white light, distinguish the Spartan Series from other LED lightbars and give your vehicle a unique look. Of course, this series also comes with all certifications so you can hit the road without any worries.



TRALERT® Spartan 1 (Art. LD5-6464)

Specifications

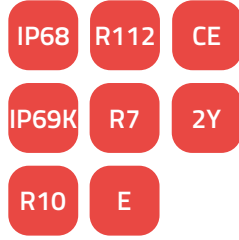
- 8x 8W LP LED driving beam
- 6.400 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 50cm cable with DT-connector
- 358 x 40,5 x 52,5mm
- 12v - 4,0A / 24v - 1,6A
- Mounting brackets side and rear
- Reference number 37,5



TRALERT® Spartan 2 (Art. LD5-9696)

Specifications

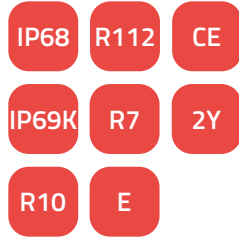
- 12x 8W LP LED driving beam
- 9.600 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 50cm cable with DT-connector
- 520 x 40,5 x 52,5mm
- 12v - 6,2A / 24v - 2,6A
- Mounting brackets side and rear
- Reference number 50



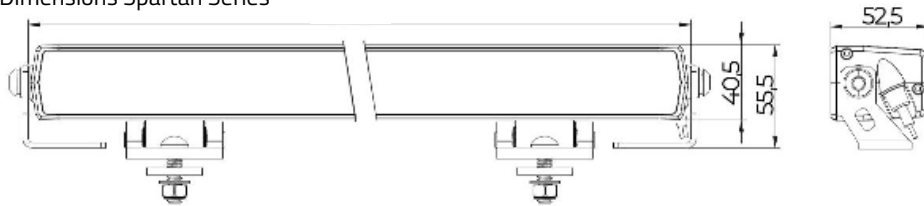
TRALERT® Spartan 3 (Art. LD5-128128)

Specifications

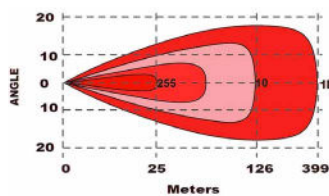
- 18x 8W LP LED driving beam
- 14.400 lumen
- Duo-colour daytime running lights
- 9-36v multivoltage
- 50cm cable with DT-connector
- 763 x 40,5 x 52,5mm
- 12v - 9,2A / 24v - 4,6A
- Mounting brackets side and rear
- Reference number 50



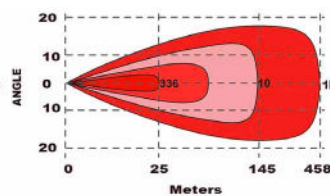
Dimensions Spartan Series



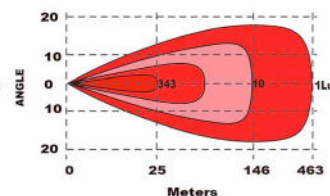
Light image Spartan 1



Light image Spartan 2



Light image Spartan 3



TRALERT® 12270 series (Art. TRSW12270-20C)

Specifications

- 20x 5W Cree LED combi beam
- 9.960 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 544 x 48,5 x 86mm
- 12V - 7,20A / 24V - 3,03A
- Mounting brackets side and rear
- Reference number 25

IP68 R112

CE 2Y

E



TRALERT® 12270 series (Art. TRSW12270-30C)

Specifications

- 30x 5W Cree LED combi beam
- 14.940 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 794 x 48,5 x 86mm
- 12V - 11,10A / 24V - 4,50A
- Mounting brackets side and rear

IP68 2Y

CE

E



TRALERT® 12270 series (Art. TRSW12270-40C)

Specifications

- 40x 5W Cree LED combi beam
- 19.200 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1044 x 48,5 x 86mm
- 12V - 13,90A / 24V - 6,00A
- Mounting brackets side and rear

IP68 2Y

CE

E



TRALERT® 12270 series (Art. TRSW12270-50C)

Specifications

- 50x 5W Cree LED combi beam
- 24.900 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1294 x 48,5 x 86mm
- 12V - 17,60A / 24V - 7,85A
- Mounting brackets side and rear

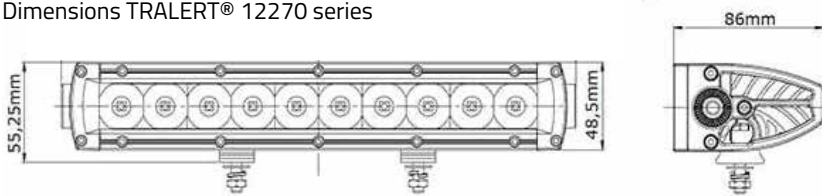
IP68 2Y

CE

E



Dimensions TRALERT® 12270 series

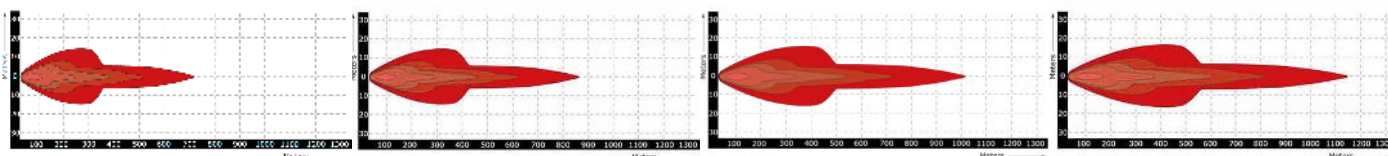


Light image TRSW12270-20C

Light image TRSW12270-30C

Light image TRSW12270-40C

Light image TRSW12270-50C



TRALERT® 12277 Curved series (Art. TRSW12277-12D)

Specifications

- 12x 15W SAE LED driving beam
- 12.000 lumen
- Daytime running lights in white
- 9-30V multivoltage
- 40cm cable with DT-connector
- 865 x 90 x 84mm
- 12V - 13,00A / 24V - 5,80A
- Mounting brackets side and bottom



TRALERT® 12277 Curved series (Art. TRSW12277-16D)

Specifications

- 16x 15W SAE LED driving beam
- 16.000 lumen
- Daytime running lights in white
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1105 x 90 x 84mm
- 12V - 17,60A / 24V - 7,85A
- Mounting brackets side and bottom



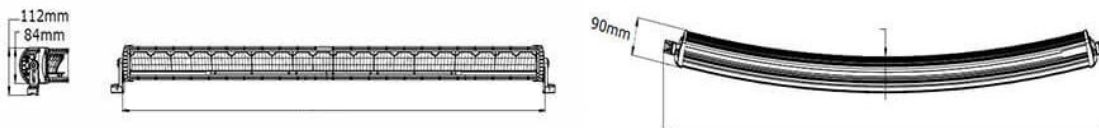
TRALERT® 12277 Curved series (Art. TRSW12277-20D)

Specifications

- 20x 15W SAE LED driving beam
- 20.000 lumen
- Daytime running lights in white
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1304 x 90 x 84mm
- 12V - 23,50A / 24V - 9,80A
- Mounting brackets side and bottom



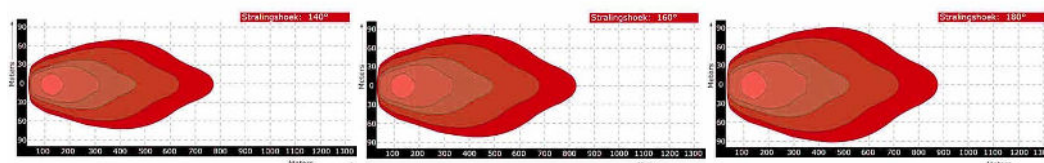
Dimensions TRALERT® 12277 series



Light image TRSW12277-12D

Light image TRSW12277-16D

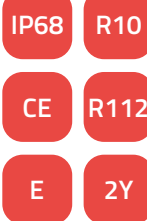
Light image TRSW12277-20D



TRALERT® 12278 series (Art. TRSW12278-1D)

Specifications

- 4x 8,5W Cree LED driving beam
- 3.520 lumen
- Daytime running lights in white
- 9-36V multivoltage
- 50cm cable with DT-connector
- 245 x 72 x 103mm
- 12V - 3,81A / 24V - 1,65A
- Mounting brackets side
- Reference number 30



TRALERT® 12278 series (Art. TRSW12278-2D)

Specifications

- 8x 8,5W Cree LED driving beam
- 7.040 lumen
- Daytime running lights in white
- 9-36V multivoltage
- 50cm cable with DT-connector
- 429 x 72 x 103mm
- 12V - 7,32A / 24V - 3,25A
- Mounting brackets side
- Reference number 45



TRALERT® LD1 series (Art. LD1-6035)

Specifications

- 12x 5W Osram LED driving beam
- 3.552 lumen
- 9-36V multivoltage
- 40cm cable with DT-connector
- 345 x 38 x 65mm
- 12V - 4,40A / 24V - 2,13A
- Mounting brackets side and rear
- Reference number 30



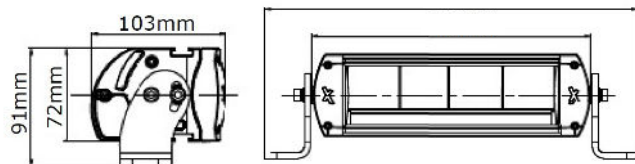
TRALERT® LD1 series (Art. LD1-10059)

Specifications

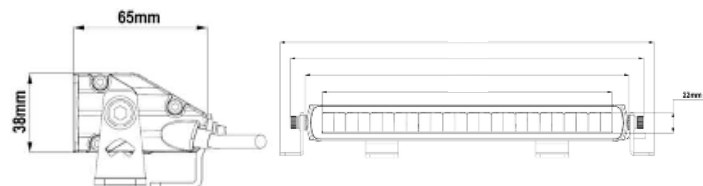
- 20x 5W Osram LED driving beam
- 5.920 lumen
- 9-36V multivoltage
- 40cm cable with DT-connector
- 550 x 38 x 65mm
- 12V - 7,50A / 24V - 3,33A
- Mounting brackets side and rear
- Reference number 45



Dimensions TRALERT® 12278 series

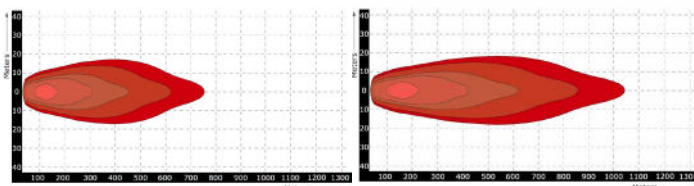


Dimensions TRALERT® LD1 series



Light image TRSW12278-1D

Light image TRSW12278-2D



TRALERT® 12281 series (Art. 12281-20D)

Specifications

- 20x 5W Cree LED driving beam
- 4.000 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 544 x 53 x 89mm
- 12V - 6,00A / 24V - 2,75A
- Mounting brackets side
- Reference number 45



TRALERT® 12281 series (Art. 12281-30D)

Specifications

- 30x 5W Cree LED driving beam
- 6.000 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 799 x 53 x 89mm
- 12V - 11,10A / 24V - 4,50A
- Mounting brackets side



TRALERT® 12281 series (Art. 12281-40D)

Specifications

- 40x 5W Cree LED driving beam
- 8.000 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1054 x 53 x 89mm
- 12V - 12,00A / 24V - 5,20A
- Mounting brackets side



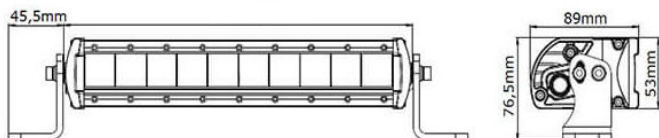
TRALERT® 12281 series (Art. 12281-50D)

Specifications

- 50x 5W Cree LED driving beam
- 10.000 lumen
- 9-30V multivoltage
- 40cm cable with DT-connector
- 1275 x 53 x 89mm
- 12V - 15,20A / 24V - 6,50A
- Mounting brackets side



Dimensions TRALERT® 12270 series

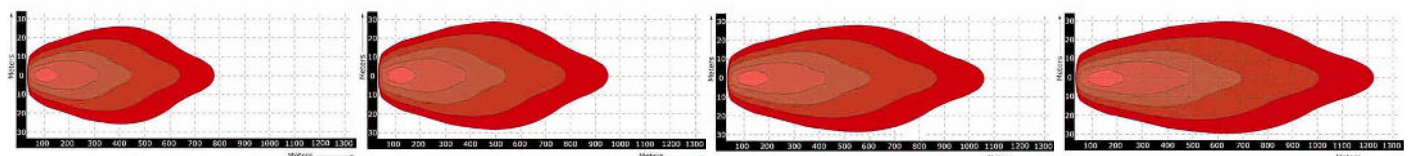


Light image TRSW12281-20D

Light image TRSW122781-30D

Light image TRSW12281-40D

Light image TRSW12281-50D



LEGEND

E

"E mark" is a seal of approval that shows that your vehicle or product complies with EC directives. EC guidelines can be understood as European Union legislation.

CE

The CE mark is a Europe-wide agreement on the safety of products in the EU, which is subject to many rules. For LED vehicle lighting, CE marking is mandatory.

IP67

IP stands for 'International Protection Rating' and indicates whether a product is dust- and waterproof. IP67 means completely dustproof and submersible to a depth of 1 metre for up to 30 minutes.

IP68

IP stands for 'International Protection Rating' and indicates whether a product is dust- and waterproof. IP68 means fully dustproof and waterproof to deeper than 1 metre and longer than 30 minutes.

IP69K

IP stands for 'International Protection Rating' and indicates whether a product is dust- and waterproof. IP69K means completely dust-proof, waterproof, moisture-proof and high-pressure spray-proof.

R10

EMC ECE-R10 is a type of approval for electrical systems on vehicles and means that the lighting does not interfere with other electrical equipment.

**CSPR
C5**

CISPR 25 Class 5 is a classification for components designed to have the lowest level of electromagnetic emissions, so that systems function properly without interference.

R7

ECE-R7 is a requirement for daytime running lights. ECE-R7-certified lights may be officially operated as daytime running lights when fitted and connected correctly.

R112

ECE-R112 is a requirement for main-beam headlamps. ECE-R112-certified lights may be officially operated as main beams when correctly fitted and connected.

R148

ECE-R148 is an overarching new regulation and follows R7, among others. ECE-R148-certified lights may be officially operated as daytime running lights when fitted and connected correctly.

R149

ECE-R149 is an overarching new regulation and follows R112, among others. ECE-R149-certified lights may be officially operated as main beams when fitted and connected correctly.

2Y

2Y stands for a two-year warranty on internal components. In case of a technical defect in the lamp within the warranty period, you will receive a working new one.

3Y

3Y stands for a three-year warranty on internal components. In case of a technical defect in the lamp within the warranty period, you will receive a working new one.

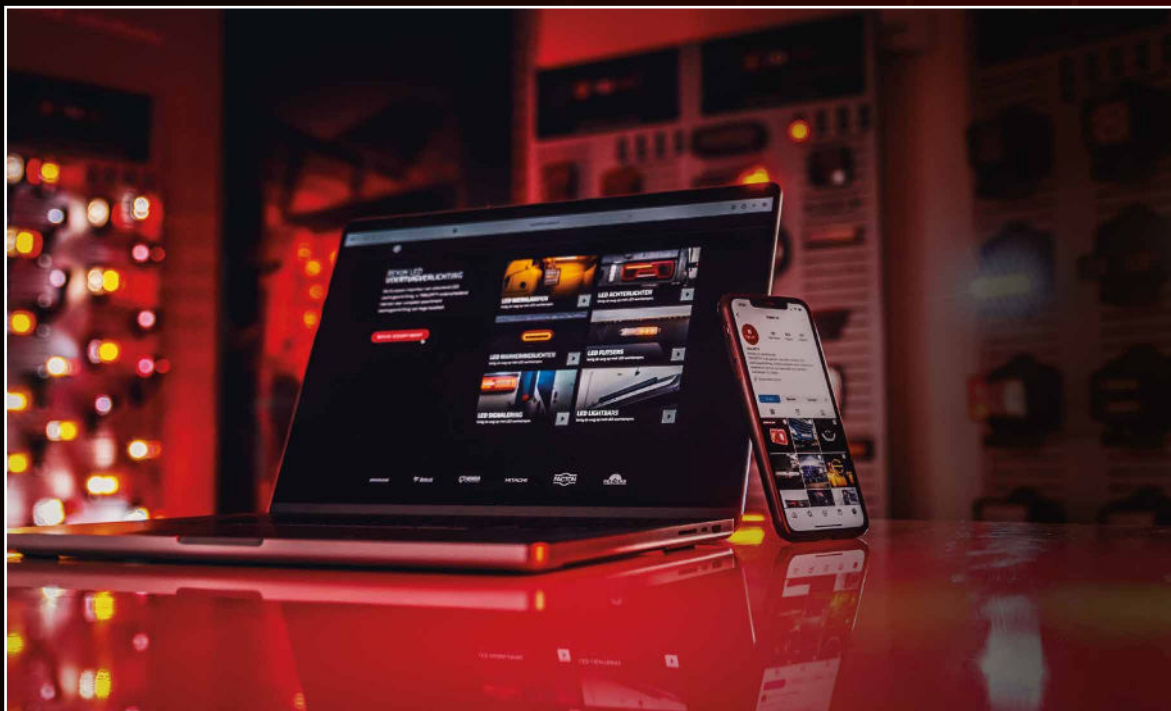


EXPLORE TRALERT® ONLINE

Do you want additional information about the lighting from this brochure or are you curious about more from TRALERT®? Then take a look at the complete product range on the TRALERT® website. Here you will find all LED vehicle lighting in one place and can order directly online. Immediately find the latest prices, discover useful combinations or compare lights for your vehicle.

"Ordering today = assembling tomorrow."

WWW.TRALERT.COM



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LED DRIVING LIGHTS & LED LIGHTBARS

