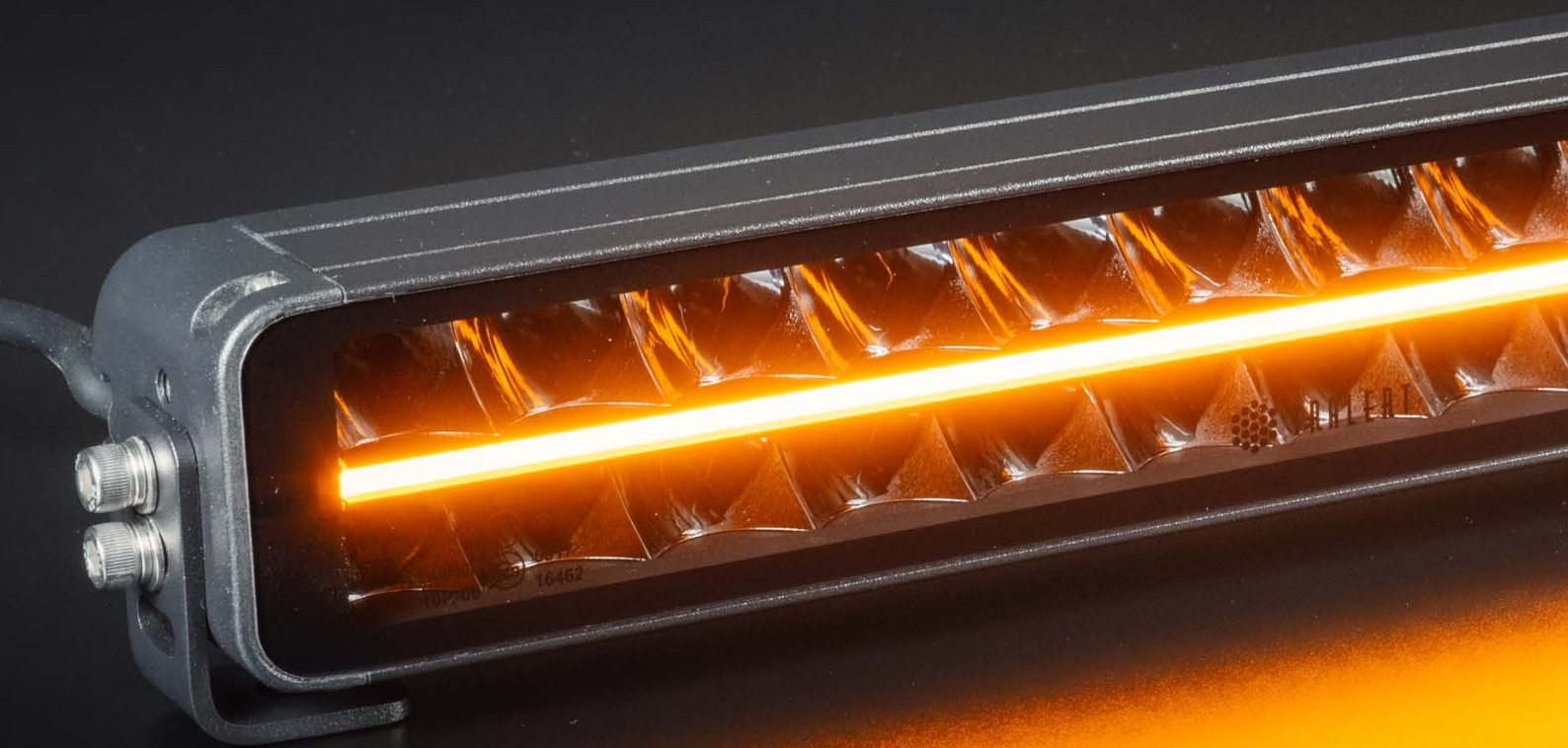
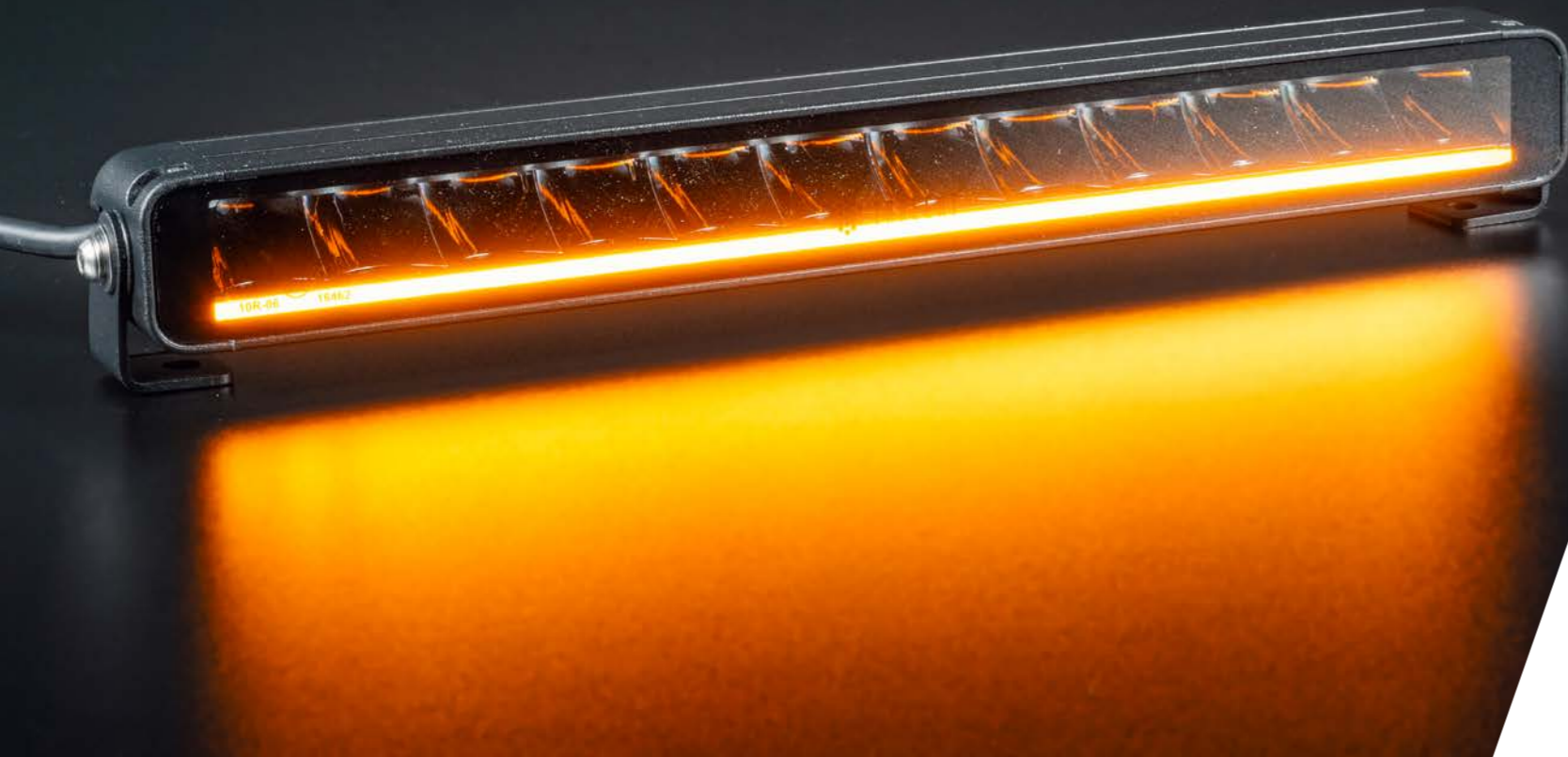


NEMESIS SERIES

TRALERT® PRODUCT LEAFLET





NEMESIS SERIES

The Nemesis Series LED bar is a very sleek LED bar that perfectly matches the look of modern trucks and other vehicles. Switched off, the LED bar blends nicely into the bodywork through the dark black lens, while switched on, a wide strip of daytime running light becomes visible underneath. This daytime running light is available in White and amber and both feature dynamic start-up, a unique visual addition.

Need more light? Then switch on the powerful big light. With a light output of up to a staggering 11.340 lumens, the Nemesis Series allows you to perfectly illuminate even the darkest roads and continue your journey in comfort.

XL: DOUBLE THE POWER

Can it be a bit more, or rather be double? Then opt for the Nemesis XL Series. Same style, same daytime running light and same optics, but with an extra row of LEDs below the daytime running light. This puts the daytime running light in the middle of the light bar and doubles the power of the big light.

The Nemesis XL Series consists of four models and has a light output of 7,560 lumens at the shortest variant to a staggering 22.680 lumens at the longest variant. Unprecedented power for a lightbar of this size.





The Nemesis Series LED bars combine a contemporary and sleek design with overwhelming functionality. The Nemesis Series has full-width duo-colour daytime running light which features dynamic start-up.

The Nemesis Series consists of four models, from small to large the Nemesis 280, Nemesis 370, Nemesis 540 and the Nemesis 790. Each one is very powerful with a light output of up to a staggering 11.340 lumens. To properly mount these lightbars, two mounting options are included as standard. For instance, there are mounting brackets for the rear and for the side. This makes mounting versatile and allows the Nemesis Series to be mounted nicely in many places in and on the bodywork.

Certificates & warranty:



Included as standard:

- 30cm cable with Deutsch-connector
- 300cm extension cable
- Side and rear mounting brackets
- Other mounting accessories

Sealed Deutsch-connector:



General product features TRALERT® Nemesis Series

Connection:	Deutsch-connector	Mounting:	Incl. side and rear mounting brackets
Light pattern:	Driving beam	Material lens:	Polycarbonate
Voltage:	10-32V	Material housing:	Cast aluminium (ADC12)
IP-value:	IP69K	Housing color:	Black
Cable length:	30cm + 300cm extension cable	EMC suppression:	ECE-R10
Lightcolor daytime running light:	White / amber	Certificates:	ECE-R10 / ECE-R148 / ECE-R149
Lightcolor high beam:	5700K (White)	Warranty:	2 years

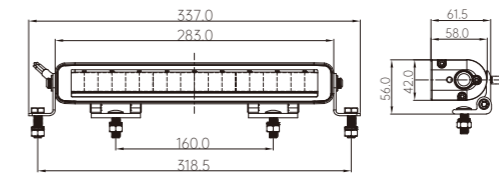


TRALERT® Nemesis 280 (Art. LD6-4538)

Highlights:

- Dimensions:** 283 x 42 x 58mm
- Lumen:** 3.780 lumen
- LED's:** 9x 5W LED's
- Wattage:** 45W
- Power usage:** 12V - 3,75A / 24v - 1,88A
- Light reach:** 45 lux at 60m / 1 lux at 325m
- Reference number:** 30

Dimensions LD6-4538

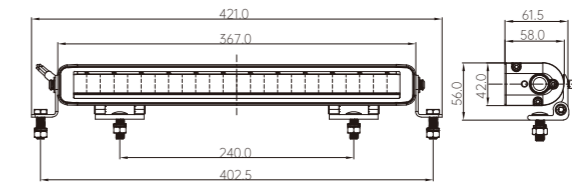


TRALERT® Nemesis 370 (Art. LD6-6050)

Highlights:

- Dimensions:** 367 x 42 x 58mm
- Lumen:** 5.040 lumen
- LED's:** 12x 5W LED's
- Wattage:** 60W
- Power usage:** 12V - 5,00A / 24V - 2,50A
- Light reach:** 45 lux at 75m / 1 lux at 360m
- Reference number:** 30

Dimensions LD6-6050

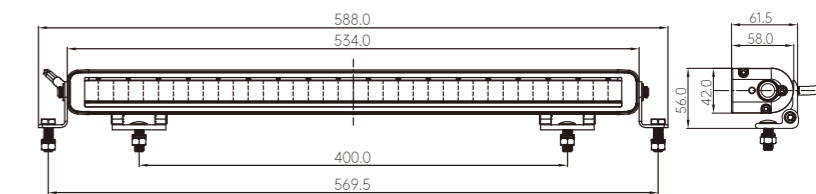


TRALERT® Nemesis 530 (Art. LD6-9075)

Highlights:

- Dimensions:** 534 x 42 x 58mm
- Lumen:** 7.560 lumen
- LED's:** 18x 5W LED's
- Wattage:** 90W
- Power usage:** 12V - 7,50A / 24V - 3,75A
- Light reach:** 60 lux at 60m / 1 lux at 450m
- Reference number:** 37,5

Dimensions LD6-9075

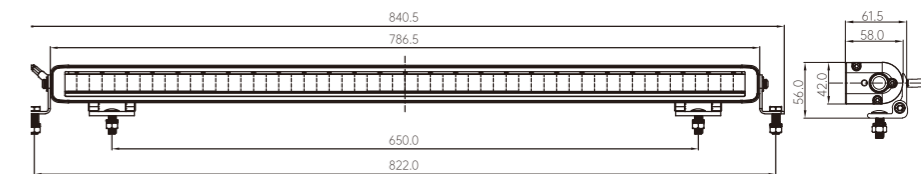


TRALERT® Nemesis 790 (Art. LD6-135113)

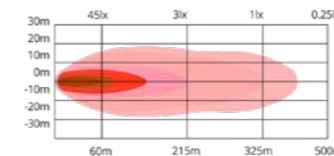
Highlights:

- Dimensions:** 786,5 x 42 x 58mm
- Lumen:** 11.340 lumen
- LED's:** 27x 5W LED's
- Wattage:** 135W
- Power usage:** 12V - 11,25A / 24V - 5,63A
- Light reach:** 72 lux at 60m / 1 lux at 550m
- Reference number:** 45

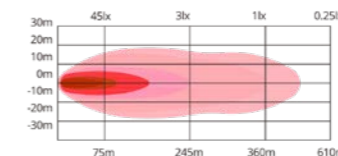
Dimensions LD6-135113



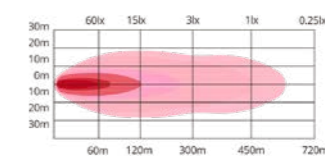
Light pattern LD6-4538



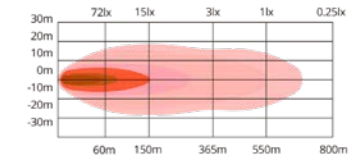
Light pattern LD6-6050



Light pattern LD6-9075



Light pattern LD6-135113





The Nemesis XL Series LED bars combine a contemporary and sleek design with overwhelming functionality. The Nemesis XL Series has full-width duo-colour daytime running light which features dynamic start-up. The XL version is distinguished by its double row of LEDs, making it twice as powerful as the regular Nemesis.

The Nemesis XL Series consists of four models, from small to large the Nemesis XL 280, Nemesis XL 370, Nemesis XL 530 and the Nemesis 790. Each one is very powerful with a light output of up to a whopping 22.680 lumens. To properly mount these lightbars, two mounting options are included as standard. For instance, there are mounting brackets for the rear and for the side. This makes mounting versatile and allows the Nemesis XL Series to be mounted nicely in many places in and on the bodywork.

Certificates & warranty:



Included as standard:

- 30cm cable with Deutsch-connector
- 300cm extension cable
- Side and rear mounting brackets
- Other mounting accessories

Sealed Deutsch-connector:



General product features TRALERT® Nemesis XL Series

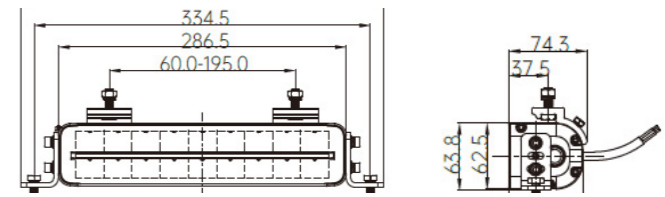
Connection:	Deutsch connector	Mounting:	Incl. side and rear mounting brackets
Light pattern:	Driving beam	Material lens:	Polycarbonate
Voltage:	10-32V	Material housing:	Cast aluminium (ADC12)
IP-value:	IP69K	Housing color:	Black
Cable length:	30cm + 300cm extension cable	EMC suppression:	ECE-R10
Lightcolor daytime running light:	White / amber	Certificates:	ECE-R10 / ECE-R148 / ECE-R149
Lightcolor high beam:	5700K (White)	Warranty:	2 years



TRALERT® Nemesis XL 280 (Art. LD7-9075)

- Highlights:**
- Dimensions:** 283 x 62,5 x 70,1mm
 - Lumen:** 7.560 lumen
 - LED's:** 18x 5W LED's
 - Wattage:** 90W
 - Power usage:** 12V - 7,50A / 24V - 3,75A
 - Light reach:** 60 lux at 60m / 1 lux at 450m
 - Reference number:** 40

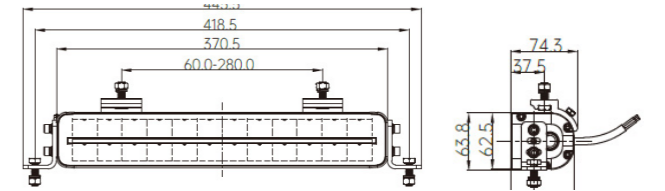
Dimensions LD7-9075



TRALERT® Nemesis XL 370 (Art. LD7-120100)

- Highlights:**
- Dimensions:** 370,5 x 62,5 x 70,1mm
 - Lumen:** 10.080 lumen
 - LED's:** 24x 5W LED's
 - Wattage:** 120W
 - Power usage:** 12V - 10,00A / 24V - 5,00A
 - Light reach:** 70 lux at 60m / 1 lux at 520m
 - Reference number:** 40

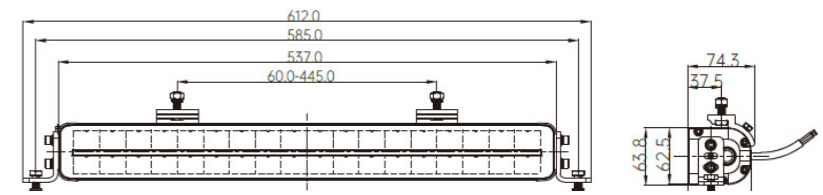
Dimensions LD7-120100



TRALERT® Nemesis XL 530 (Art. LD7-180151)

- Highlights:**
- Dimensions:** 537 x 62,5 x 70,1mm
 - Lumen:** 15.120 lumen
 - LED's:** 36x 5W LED's
 - Wattage:** 180W
 - Power usage:** 12V - 15,00A / 24V - 7,50A
 - Light reach:** 85 lux at 60m / 1 lux at 635m
 - Reference number:** 40

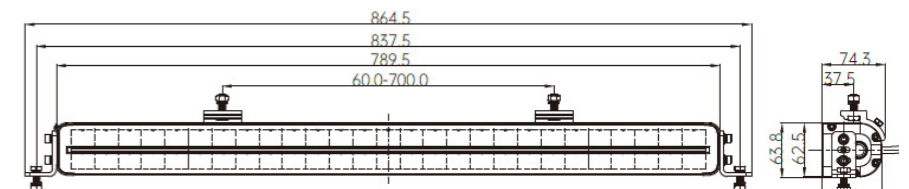
Dimensions LD7-180151



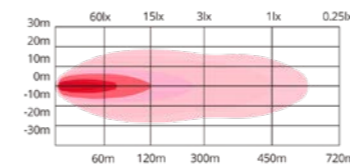
TRALERT® Nemesis XL 790 (Art. LD7-270226)

- Highlights:**
- Dimensions:** 789,5 x 62,5 x 70,1mm
 - Lumen:** 22.680 lumen
 - LED's:** 54x 5W LED's
 - Wattage:** 270W
 - Power usage:** 12V - 22,50A / 24V - 11,25A
 - Light reach:** 100 lux at 60m / 1 lux at 780m
 - Reference number:** 50

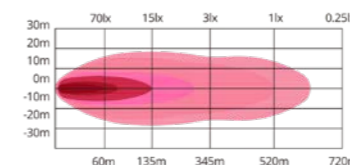
Dimensions LD7-270226



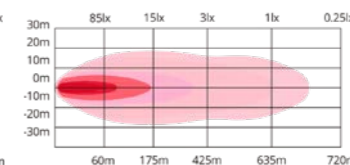
Light pattern LD7-9075



Light pattern LD7-120100



Light pattern LD7-180151



Light pattern LD7-270226

