# **VULCAN SERIES**

**TRALERT® PRODUCT LEAFLET** 





### EXTRAORDINARY **SLIM DESIGN**

The Vulcan Series consists of four new LED lightbars, ranging from 291mm to 1020mm wide. All four share the same height of only 33mm. This makes it the slimmest LED lightbar in the TRALERT® range.

Due to this very compact size, the Vulcan Series can be mounted in the smallest spaces. This makes it very suitable for example for mounting in the grill of your trucks or in the front bumper of your pick-up.

As standard, the Vulcan Series comes with two mounting brackets: one for bottom mounting and one for rear mounting. This emphasises the slim and versatile character of the Vulcan Series.

## UNIQUE GLOW EFFECT

For the first time within the LED light bar range, the duo-colour daytime running light is not located in a separate strip, but is projected as a glow effect throughout the entire LED light bar. This turns the entire lens of the Vulcan Series LED bar amber or white.

This special effect is unique to the Vulcan Series and adds a whole new dimension to your daytime running light. As usual, you can choose between a white or amber glow, perfectly matching the other (contour) lighting of your truck or 4x4.









Minimum installation height, maximum functionality: discover the Vulcan Series from TRALERT®. This brand new light bar combines a powerful driving beam + duo-colour daytime running light with a very slim design. The Vulcan Series is only 33mm tall and can therefore be installed in the tightest places.

Instead of the traditional daytime running lights strip, the Vulcan Series uses unique glow that illuminates the entire lens. As usual, this is adjustable in white or amber.

#### Certificates & warranty:











#### Included as standard:

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

#### General product features TRALERT® Vulcan Series

Connection:Deutsch-connectorMounting:Incl. side and rear mounting bracketsLight pattern:Driving beamMaterial lens:PolycarbonateVoltage:9-36VMaterial 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: 6000K (White) Warranty: 2 years



#### TRALERT® Vulcan 290 (Art. LD8-5449)

Highlights: Dimensions LD8-5549

 Dimensions:
 291 x 33 x 59mm

 Lumen:
 4.900 lumen

**LED's:** 9x 6W LED's / 9x 0,5W LED's

Wattage: 54W

**Power usage:** 12V - 4,5A / 24V - 2,1A

**Light reach:** 282 lux at 25m / 1 lux at 420m

Reference number: 20



#### TRALERT® Vulcan 530 (Art. LD8-11096)

Highlights: Dimensions LD8-11096

 Dimensions:
 534 x 33 x 59mm

 Lumen:
 9.600 lumen

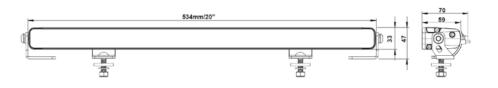
**LED's:** 18x 6W LED's / 18x 0,5W LED's

Wattage: 110W

**Power usage:** 12V - 9,5A / 24V - 4,0A

**Light reach:** 564 lux at 25m / 1 lux at 594m

Reference number: 5



#### TRALERT® Vulcan 780 (Art. LD8-160146)

Highlights: Dimensions LD8-160146

**Dimensions:** 777 x 33 x 59mm **Lumen:** 14.600 lumen

**LED's:** 27x 6W LED's / 27x 0,5W LED's

Wattage: 160W

Power usage: 12V - 14,9A / 24V - 6,3A

**Light reach:** 786 lux at 25m / 1 lux at 701m

Reference number: 5



#### TRALERT® Vulcan 1020 (Art. LD8-220194)

Highlights: Dimensions LD8-220194

 Dimensions:
 1020 x 33 x 59mm

 Lumen:
 19.400 lumen

**LED's:** 36x 6W LED's / 36x 0,5W LED's

Wattage: 220W

Power usage: 12V - 20,9A / 24V - 8,4A Light reach: 929 lux at 25m / 1 lux at 762m

Reference number: 50

