TECHNICAL DOCUMENTATION

OZZ XB1 P40 ZWART LED BAR



ARTICLE NUMBER

88207

KEY FEATURES

Voltage	10-32v
Light output	27.000 Lumen
Power	151 - 300 Watt
Protection rating	IP69K
Certification	CE, ECE-R10, ECE-R23, ECE-R148, ECE-R149
Warranty	3 years

+31 (0)316 372 346
info@tralert.nl
www.tralert.com

Ratio 39 6921 RW Duiven (NL)

ART. NO.
88207

Voltage	10-32v
Power	151 - 300 Watt
Light output	27.000 Lumen
Light pattern	Driving Beam
Light range	1 lux @ 850m
Light colour	Amber, White
Number of LEDs	27x
Protection rating	IP69K
Certification	CE, ECE-R10, ECE-R23, ECE-R148, ECE-R149
Connection	2-PIN's Deutsch connector
Cable length	270cm cable
Mounting	Surface mount
Shape	Lightbar
Dimensions	1003 x 70 x 53mm
Width	1003mm

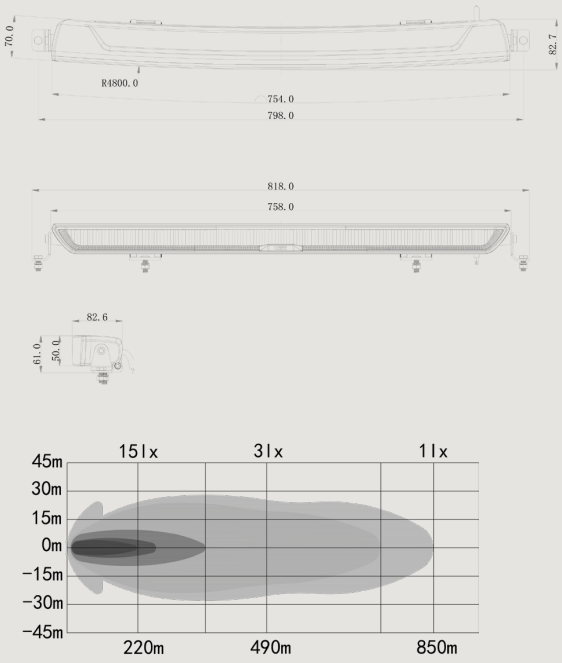
Height	70mm
Depth	53mm
Height incl. foot	61/63,9mm
Housing colour	Black
Housing	Aluminium
Lens colour	Clear
Lens material	Polycarbonate
Suitable for	Truck
Warranty	3 years
Amber DRL	Yes
Daytime running light	Yes
Montagebeugel	Zij & achtermontage
Referentiegetal	50
Stroomverbruik	12v: 16,5A / 24v: 8,25A
White DRL	Yes



OZZ XB1 P40”

Introducing the OZZ XB1 P40” LED Light Bar, designed to boost your vehicle’s safety and aesthetic appeal. This light bar integrates smoothly with OZZ’s lighting range, offering both style and functionality. The XB1 P40” provides 10,800 lumen, boosting to 16,000 lumen, ensuring excellent visibility. It offers a 1 lux range reaching up to 480 meters, extending to 850 meters in boost mode. Constructed for durability, it features an aluminum chassi, polycarbonate lens, and stainless steel brackets, with an IP68/IP69K rating for superior water and dust resistance.

Art. no.	88207
Lamp type	LED
Diodes	27 pcs
Voltage	10-32V DC
Actual effect 12V	R112: 80W, boost: 198W
Actual effect 24V	R112: 80W, boost: 198W
Nominal current at 12V	R112: 6,66 A, boost: 16,5 A
Nominal current at 24V	R112: 3,33 A, boost: 8,25 A
Theoretical lumen	27000
Actual lumen	R112: 10800, boost: 16000
1 lux @	R112: 480 m, boost: 850 m
Kelvin (K)	5000
IP-class	IP68/IP69K
Beam pattern	Driving
Position light	Dynamic white and amber
Connection	2 pin DTP male + female (2700 mm)
Material chassi, lens, brackets	Al, polycarbonate, stainless steel
LxDxH (mm)	1003x70x53 mm
Operating temperature	-40°C - +60°C
E-mark approval	R112, R7
Ref.no.	50
EMC	ECE R10
Weight (kg)	5,8
Warranty	3 years





ABOUT TRALERT®

YOUR SPECIALISED PARTNER IN LED VEHICLE LIGHTING.

TRALERT® is the leading European manufacturer and supplier of high-quality LED lighting for commercial vehicles, focusing primarily on the 24V truck and trailer sector. Through a wide, fully ECE-certified range, bespoke solutions and direct deliveries, TRALERT® supports its B2B partners across Europe. TRALERT® operates not merely as a supplier, but as a knowledge partner offering complete LED lighting solutions: from design, including cable sets, to implementation and support.

TRALERT® lighting solutions ensure optimum visibility and reliability, so that your commercial vehicles can hit the road safely and well-lit. As a committed partner, TRALERT® goes beyond mere supply: we offer collaboration that adds value and delivers results.







TRALERT®

+31 (0)316 372 346
info@tralert.nl
www.tralert.com
Ratio 39 6921 RW Duiven (NL)