



Technology with Vision



NEW RELEASE

- **Road Legal***
- **Intense Light Output**
- **TOUGH Full Blackout Appearance**
- **Impact and Shock Resistant**
- **IP 68 / 69K Dust and Waterproof**



1FJ 358 196-461
TOUGH 13" Mini Double Row Light Bar*

BLACK MAGIC TOUGH

13" ROAD LEGAL* MINI LIGHT BAR

Take your adventure from the Bush to the Highway, with road legal Black Magic Mini Light Bars.

The fully ECE R149* compliant 13" Mini Light bars join the existing 7" models, with both able to be wired directly into your vehicle's high beam circuit, when mounted in pairs.

The ultimate lighting solution designed to tackle any challenge. With a sleek all-black design, right down to the smallest detail, these light bars offer both style and outstanding illumination.

Crafted for durability, these Black Magic Light Bars boast the highest level of dust and water resistance, making them perfect for the rugged conditions of New Zealand, no matter where your adventures take you.

Experience the freedom with these on and off-road, Go Anywhere Mini Light bars.

* ECE R149 compliant, allowing for direct connection into vehicle high beam circuit. Must be fitted in pairs.

High Level Light Output

R149 Road Legal

Blackout appearance

Tough Construction

Impact and Shock Resistant



BLACK MAGIC TOUGH

13" ROAD LEGAL MINI LIGHT BAR

Black Magic TOUGH Mini Light Bars deliver up to 3,800 measured lumens in a powerful spot beam, offering the ultimate in long distance illumination with great short to medium coverage.

What sets the TOUGH 13" Mini Light Bar apart is its ECE R149 certification. When mounted as a pair, this allows these lamps to be legally switched with the high beam circuit.

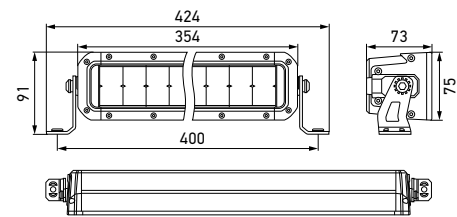


Part Number	Description	Beam
1FJ 358 196-461	TOUGH 13" Mini Double Row Light Bar ECE R149*	SPOT
Max Light Output (lumen)	3800	
Beam Distance (M)	560m @ 1Lux (pair)	
Beam Width (M)	84m @ 1Lux (pair)	
Max Power Consumption	55W	
Weight	2150g	
ECE	ECE R10 / *ECE R149 compliant, allowing for direct connection into vehicle high beam circuit when mounted in pairs	
Mounting	Upright/pendant	
Voltage	10-30V DC (suitable for 12 or 24 volt DC applications)	
Colour temperature	5700K	
Cable length	2m cable with open ends	
Protection	Reverse polarity protection. IP 68 (Protection against dust and water immersion) IP 69K (Protection against dust and high-pressure/steam jet cleaning)	
Housing	Aluminium, black stainless steel bracket	
Compliance	CE R149 Ref:40	

These lamps are equipped with integrated thermal sensors to ensure optimal lighting performance in all conditions. With a 2m long cable, installation on bumpers and roof racks is a breeze.

Plus, you can have peace of mind knowing that the HELLA Black Magic TOUGH Light Bars are backed by a solid 2yr warranty. Illuminate your way with confidence!

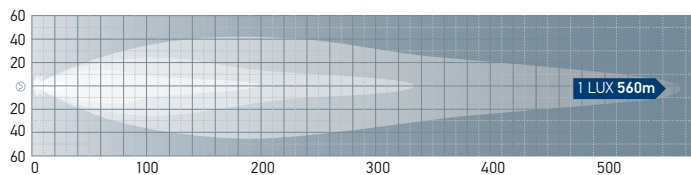
1FJ 358 196-461
TOUGH 13" Mini Double Row Light Bar*



All dimensions in mm (not to scale)

Part Number	Description
8HG 358 176-381	Mounting Brackets - Double Row. 2 pieces

1FJ 358 196-461 13" Mini Double Row Light Bar (Spot)



Lux maps show output for a pair of driving lights

ALSO AVAILABLE: 7" ROAD LEGAL MINI LIGHT BAR

Take your adventure from the Bush to the Highway, with compact, road legal Black Magic 7" Mini Light Bars.

Fully ECE R149* compliant, these smaller 7" Light bars can be mounted in tighter locations like nudge bars and grills, and wired directly into your vehicle's high beam circuit.

Whatever size meets your need, experience the freedom of Black Magic on and off-road, Go Anywhere Mini Light bars.

