

## BLACK MAGIC

# ARE YOU UGH ENOUGH ENOUGH ENOUGH ENOUGH





## HELLA BLACK MAGIC LED NEW PRODUCT RANGE

AUXILIARY LIGHTS				
CUBES	MINI LIGHT BARS	BLACK MAGIC LIGHT BARS	TOUGH SLIM LIGHT BARS	TOUGH SLIM CURVED
KIT WITH LAMPS*	SINGLE LAMP	SINGLE LAMP	SINGLE LAMP	SINGLE LAMP
<b>2.7 "Flood</b> 358176801	<b>6.2 "Flood</b> 358176201	<b>20″Slim</b> 358176301	<b>20 "Tough Slim</b> 358197301	<b>20 "Slim Curved</b> 358197501
		Channes and the second second	Tantanan	- Summer and a second
<b>3.2 "Flood</b> 358176811	<b>6.2 "Spot</b> 358176211	<b>32 "Slim</b> 358176311	<b>32 "Tough Slim</b> 358197311	<b>32 "Slim Curved</b> 358197511
		<b>40 " Slim</b> 358176321	40 "Tough Slim 358197321	40 "Slim Curved 358197521
<b>3.2″Spot</b> 358176821			- Summer and the second second	-
		<b>50 "Slim</b> 358176331	<b>50 "Tough Slim</b> 358197331	<b>50 "Slim Curved</b> 358197531
3.2"Spot /Flush 358176831	6.2″Flush Mount, Flood	<b>21.5 <sup>″</sup>Double</b> 358176401	TOUGH DOUBLE	TOUGH DOUBLE CURVED LIGHT BARS
	358176221		SINGLE LAMP	SINGLE LAMP
			<b>21.5 "Tough Double</b> 358197401	21.5 "Tough Double Curved 358197601
_			-June 1	- January Contraction of the second s
			<b>32 "Tough Double</b> 358197411	<b>32 "Tough Double Curved</b> 358197611
<b>B B B B B B B B B B</b>				-
			<b>40 "Tough Double</b> 358197421	40 "Tough Double Curved 358197621
<b>Bracket set for light bar variant "Double Row"</b> 358176381			-	-
			<b>50 "Tough Double</b> 358197431	<b>50 "Tough Double Curved</b> 358197631
*KIT INCLUDES: (2) LED lamps, (1) Relay, (1) switch and mounting instructions, (1) wire harness with DT connector				

LED

## TOUGH ON EVERY KIND OF ROAD, AND EVEN WHEN YOU'RE OFF THE BEATEN TRACK.

#### Heavy-duty design for the toughest demands. Deals with absolutely everything.

Bring on the dirt and grime, the **HELLA Black Magic Tough Light Bars** are up for anything and everything. They boast the highest dust and water resistance class, they are totally robust and have a particularly long lifetime. And thanks to their fastening brackets, nothing will knock them out of place in a hurry. Ideal for use off the beaten track.



111 management of the second s

100 Change and a second second

END-accorrection (SAD-accorrection)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# 

## Whether you use just one or several, Black Magic is the right choice for every situation.

The 16 different light bars for off-road use are available starting from a length of 20 inches. The choice is wide, the uses so diverse: because they can be combined with one another in any way.

So you only have limited space left on your pick-up or off-road vehicle? Not a problem! Just choose our mini light bars variants from the Standard range.

## **GO YOUR OWN WAY.** EVEN WHEN YOU'RE OFF THE BEATEN TRACK.



#### Optimal hold. And all that in grand style.

Mounted just the once, and never moves – with the right bracket. The scope of delivery for **HELLA Black Magic Light Bars** for offroad use includes side brackets for screw mounting. For light bars longer than 40 inches, HELLA recommends the secure four-point mounting system with additional brackets. The accessory sets for "Slim Row" and for "Double Row" each consist of two brackets and two sets of screws – and can be quickly mounted. Simply insert them into the headlamp's guide rail, and tighten the screws securely! Switch on and then it's a case of hello light, goodbye boring routine!





## **BLACK BEAUTY.** MAKES THE DARK BEAUTIFUL

## Everything appears in the right light, thanks to a sophisticated reflector design and a power LED.

Beauty that comes from within and radiates outwards: the **HELLA Black Magic Light Bars** are available in 16 different variants for off-road use. With up to 80 LEDs, with up to 42,000 lumens is easily achieved. This leaves absolutely nothing in the dark – and the adventure can begin.

The light bars are available in many different lengths as "Slim" and as a "Double Row" – and for the first time both types are now also available as curved variants. All models are equipped with a temperature control system: it adjusts the light bars to the ambient temperature, protecting against overheating and also regulating the light output in cold ambient temperatures – ideal for off-road use, no matter on which continent you happen to be driving.

#### Absolute freedom that you can feel – and see. Off the road!

No rules, no regulations: fix whatever you like on your vehicle! On the roof, on the roof bar, on the radiator grille or on the bumper, in pairs or singly – you decide what your vehicle needs for its next mission. You can be completely flexible in the choice of your light bars and their combination. And by the way: you'll be giving your pick-up or off-roader a really cool look: the allblack, heavy-duty design bestows upon your vehicle a unique character down to the very last detail – making it extravagant, robust and unconventional.

#### Whichever way you look at it, you'll see a wonderful black. And that's beautiful!

Power you can rely on. The light bars with the discreet HELLA branding are mounted upright or pendant – and are completely flexible. The mounting angles are freely adjustable and thus adaptable to any situation. The unmistakable black design down to the last screw combines good looks and excellent operation. So the only question that remains is this: **are you tough enough for the wild?** 



# EXTREMELY TOUGH. AND YET TOTALLY FLEXIBLE





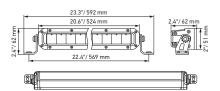
## PERFECT CURVES. RADIANT APPEARANCE.

#### Really sturdy. And really elegant. All at the same time.

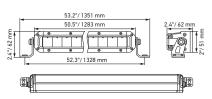
Every vehicle starts to glisten. Brand new in the HELLA range: our "curved" variants. They enable an even wider light diffusion without any stability being lost. And they look pretty cool, too. With their unique appearance, they give every vehicle the ultimate look – of extravagance and class at the same time.

## IN TOP SHAPE. IN 16 VARIATIONS.

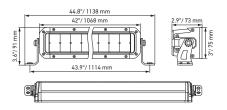
#### Black Magic 20" Slim Light Bar



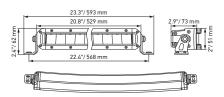
#### Black Magic 50" Slim Light Bar



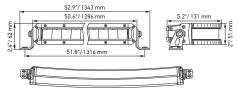
#### Black Magic 40" Double Row Light Bar



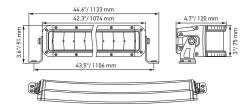
#### Black Magic 20" Slim Curved Light Bar



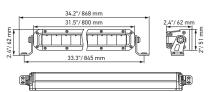
#### Black Magic 50" Slim Curved Light Bar



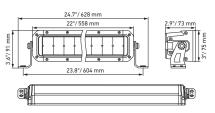
#### Black Magic 40" Double Row Curved Light Bar



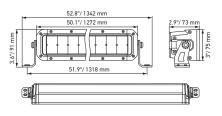
#### Black Magic 32 " Slim Light Bar



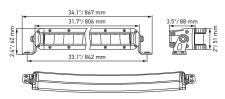
#### Black Magic 21.5" Double Row Light Bar



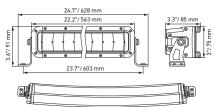
#### Black Magic 50" Double Row Light Bar



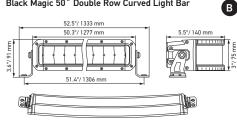
#### Black Magic 32 " Slim Curved Light Bar



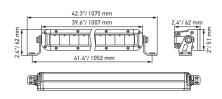
#### Black Magic 21.5" Double Row Curved Light Bar



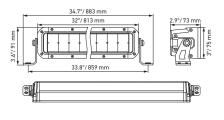
#### Black Magic 50" Double Row Curved Light Bar



#### Black Magic 40" Slim Light Bar

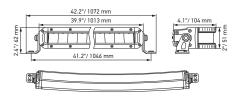


#### Black Magic 30" Double Row Light Bar

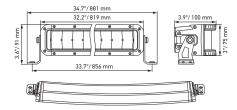


A

#### Black Magic 40" Slim Curved Light Bar



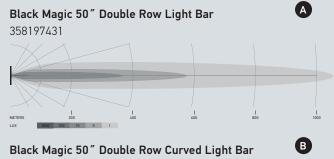
#### Black Magic 30" Double Row Curved Light Bar



## LIGHTS ON. GO GRAVEL TRACK. GO FOREST. GO MOUNTAIN. GO LAKE. GO FIELD PATH. GO GRASSLAND. GO ADVENTURE.

Crash through barriers, because anything is possible. No matter what the surface, no matter what kind of dirt track, with the 16 different light bars for off-road driving, you can equip your vehicle for any kind of demand. And at the same time you are spoilt for choice because the possible combinations are almost unlimited. The right light for every road or path. Even when there is no road or path there!





358197631

### TECHNICAL DETAILS

Technical Data	
Rated voltage	Multi-voltage
Operating voltage	10-30 V
Light function	High beam or combi beam (curved)
Light source	LED
Colour temperature	5,700 kelvin
Material	Aluminium, black stainless steel bracket
Degree of protection	IP 68, IP 69K
EMC protection	ECE-R10
Mounting	 Upright / pendant
Connection	2 m cable with open ends
Mounting type	Screw attachment
Application	For all manner of off-road vehicles including pick-ups, trucks, buggies, quads



### ACCESSORIES

(not included in delivery)

Product Image	Description	Part Number
	The bracket set for rear mounting is recommended as a mounting acces additional support of the LED light bars in the following lengths: 40″, 50′ The set includes two brackets and two sets of screws. The brackets are i headlamp's guide rail and securely fastened in the required position usin	' and 52". nserted into the
	Bracket set for light bar variant "Slim Row"	358176371
	Bracket set for light bar variant "Double Row"	358176381



### **BLACK MAGIC LED TOUGH - PROGRAM OVERVIEW**

Product Image	Description	Part Number	PU*				
Black Magic Slim Light Bar	Black Magic Slim Light Bar						
(*************************************	20 <sup>"</sup> Slim Light bar, TSS	358197301	1				
	32″ Slim Light bar, TSS	358197311	1				
33 <sub>2</sub>	40″ Slim Light bar, TSS	358197321**	1				
	50″ Slim Light bar, TSS	358197331**	1				
Black Magic Double Row Light Bar							
*************	21,5″ Double Row Light bar, TSD	358197401	1				
9+99:	30″ Double Row Light bar, TSD	358197411	1				
	40″ Double Row Light bar, TSD	358197421**	1				
****	50″ Double Row Light bar, TSD	358197431**	1				
Black Magic Slim Curved Light Bar							
	20" Slim Curved Light bar, TCS	358197501	1				
	32" Slim Curved Light bar, TCS	358197511	1				
J. 352	40" Slim Curved Light bar, TCS	358197521**	1				
333333	50 ″ Slim Curved Light bar, TCS	358197531**	1				
Black Magic Double Row Curved Light Bar							
38 <b>000000000000000000000</b> 0	21,5″ Double Row Curved Light bar, TCD	358197601	1				
	30 ″ Double Row Curved Light bar, TCD	358197611	1				
\$4\$\$\$\$\$\$	40 ″ Double Row Curved Light bar, TCD	358197621**	1				
3+3+3\$	50″ Double Row Curved Light bar, TCD	358197631**	1				

\* Packaging unit

\*\* For sturdy four-point mounting of the light bar from 40" upwards, we recommend the accessory bracket set found on page 10.

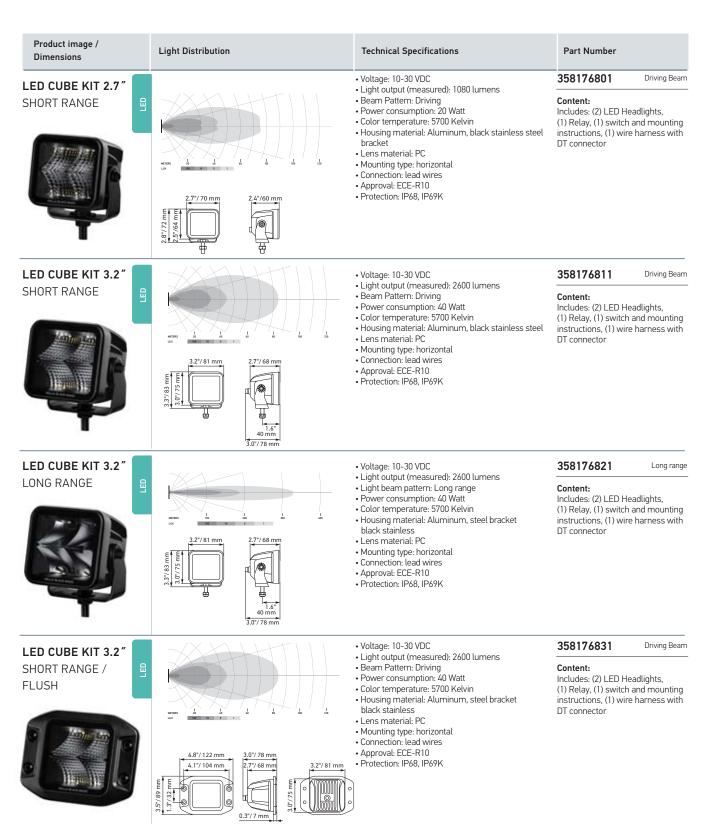
# BLACK MAGIC

4

### BLACK MAGIC LED - CUBES

- → Full blackout appearance including black brackets
- $\rightarrow$  Sleek design eliminates dust and dirt from being lodged in edges
- $\rightarrow$  Each kit includes the wiring harness with DT connector,
- switch, connector and relays (easy to install)
- ightarrow Compact design for universal installation







### BLACK MAGIC LED -LIGHT BARS

- $\rightarrow$  Full blackout appearance including black brackets
- → Sleek design
- → Temperature Control System
- $\rightarrow$  Intense light output

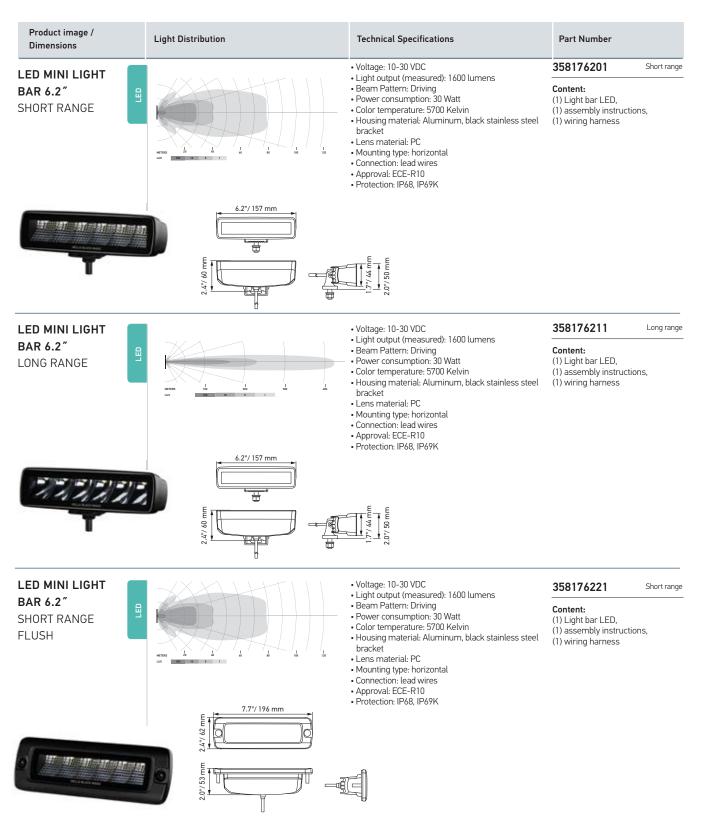


Product image / Dimensions	Light Distribution	Technical Specifications	Part Number
LED LIGHT BAR 20"	20.67/522 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm 21.17/54.4 mm	<ul> <li>Voltage: 10-30 VDC</li> <li>Light output (measured): 6000 lumens</li> <li>Beam Pattern: Driving</li> <li>Power consumption: 60 Watt</li> <li>Color temperature: 5700 Kelvin</li> <li>Housing material: Aluminum, black stainless steel bracket</li> <li>Lens material: PC</li> <li>Mounting type: horizontal</li> <li>Connection: lead wires</li> <li>Approval: ECE-R10</li> <li>Protection: IP68, IP69K</li> </ul>	358176301 Long range Content: (1) Light bar LED (1) assembly instructions, (1) wiring harness
LED LIGHT BAR 32"	31.4/798 mm	<ul> <li>Voltage: 10-30 VDC</li> <li>Light output (measured): 9000 lumens</li> <li>Beam Pattern: Driving</li> <li>Power consumption: 100 Watt</li> <li>Color temperature: 5700 Kelvin</li> <li>Housing material: Aluminum, black stainless steel bracket</li> <li>Lens material: PC</li> <li>Mounting type: horizontal</li> <li>Connection: lead wires</li> <li>Approval: ECE-R10</li> <li>Protection: IP68, IP69K</li> </ul>	358176311 Long range Content: (1) Light bar LED (1) assembly instructions, (1) wiring harness
LED LIGHT BAR 40"	21/56.4 mm 40.8Y 1035 mm 21/56.4 mm 40.8Y 1035 mm 21/56.4 mm 97.7 1005 mm	<ul> <li>Voltage: 10-30 VDC</li> <li>Light output (measured): 12,000 lumens</li> <li>Beam Pattern: Driving</li> <li>Power consumption: 125 Watt</li> <li>Color temperature: 5700 Kelvin</li> <li>Housing material: Aluminum, black stainless steel bracket</li> <li>Lens material: PC</li> <li>Mounting type: horizontal</li> <li>Connection: lead wires</li> <li>Approval: ECE-R10</li> <li>Protection: IP68, IP69K</li> </ul>	358176321 Long range Content: (1) Light bar LED, (1) assembly instructions, (1) wiring harness
LED LIGHT BAR 50"	504/1281 mm 51/7/1312 mm 51/7/1312 mm	<ul> <li>Voltage: 10-30 VDC</li> <li>Light output (measured): 15,000 lumens</li> <li>Beam Pattern: Driving</li> <li>Power consumption: 160 Watt</li> <li>Color temperature: 5700 Kelvin</li> <li>Housing material: Aluminum, black stainless steel bracket</li> <li>Lens material: PC</li> <li>Mounting type: horizontal</li> <li>Connection: lead wires</li> <li>Approval: ECE-R10</li> <li>Protection: IP68, IP69K</li> </ul>	358176331 Long range Content: (1) Light bar LED (1) assembly instructions, (1) wiring harness
LED DOUBLE LIGHT BAR 21.5"		<ul> <li>Voltage: 10-30 VDC</li> <li>Light output (measured): 15,000 lumens</li> <li>Beam Pattern: Driving</li> <li>Power consumption: 160 Watt</li> <li>Color temperature: 5700 Kelvin</li> <li>Housing material: Aluminum, black stainless steel bracket</li> <li>Lens material: PC</li> <li>Mounting type: horizontal</li> <li>Connection: lead wires</li> <li>Approval: ECE-R10</li> <li>Protection: IP68, IP69K</li> </ul>	358176401 Long range Content: (1) Light bar LED, (1) assembly instructions, (1) wiring harness

### BLACK MAGIC LED - MINI LIGHT BARS

- $\rightarrow$  Offers some of the toughest dust / water protection on the market
- → Full blackout appearance including mounting hardware
- $\rightarrow$  Sleek design





# 999942841

#### HELLA BLACK MAGIC LED DISPLAY

1

122222

Counter displays are the best way to promote and display products to your customers. Mounted on a solid metal base, the display is equipped with switches and a power converter to demonstrate the tremendous light output of these new auxiliary lights. Check with our sales representative for more information.

TATATA

#### HELLA Automotive Sales, Inc.

201 Kelly Drive, Peachtree City, GA 30269 Tel.: +1 (877) 224-3552 Fax: +1 (770) 631-7574 www.hellausa.com www.myhellalights.com

© HELLA KGaA Hueck & Co., Lippstadt 08.23 PN: 999142843 Subject to technical and price modifications.