



# Fog and Driving Lamps

Whether in the urban jungle or off-road, superior lighting performance significantly enhances vision and safety.



# Contents

## Fog and Driving Lamps

LED Light Bar 350.....	102
LED Light Bar 470.....	103-105
LED Light Bar Accessories.....	106-107
Jumbo LED Driving Lamp.....	108
LED Rallye 4000.....	109
LUMINATOR 3.0.....	110
RokLUME 380 N LED Driving Lamp.....	111
Ultra Beam Gen II Driving Lamp.....	112
LED Rallye 4000 Compact.....	113
Rallye 4000 Driving Lamps.....	114
Rallye 4000 Compact Driving Lamps.....	115
Rallye 4000 Compact Accessories.....	115
Comet FF 500.....	116
FF 50/FF 75.....	117





Shown off-road

# DESIGNED WITH STYLE BUILT FOR PERFORMANCE

HELLA driving lights are precision manufactured to the highest OEM standards for professional and recreational drivers and supported by the HELLA 5 year warranty.

HELLA's leading technology is showcased through the unique design signatures of LED driving lamps with their elegantly integrated position lamps.



## LED LIGHT BAR 470 PO

The low profile and light weight auxiliary headlamp for long-distance vision with the distinctive position light.



## JUMBO LED

Edge Light technology enhances the Jumbo LED series of auxiliary headlamps, the commercial transport benchmark.



## LUMINATOR LED

The latest iteration of the revolutionary HELLA Luminator. Proven worldwide on rally cars, 4WD vehicles and heavy duty machinery.

Must be mounted according to local installation regulations for high beam and position lamps.

### 3 REASONS TO SPECIFY HELLA LED LIGHT BARS

#### High Performance Automotive Grade LEDs

Precision optics accurately aim the beam, maximising distance and reducing scattered light which can cause glare and unwanted reflections.

Tested to AEC-Q101, a harsh stress test regime of extreme high and low temperature cycles, humidity, vibration and mechanical shock.

The colour temperature is kept below 6000K as cooler colour temperatures have been associated with eye strain and fatigue.

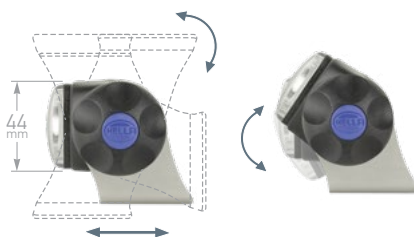


#### Low Profile Design

The light weight and low profile of HELLA's light bar range offer installation flexibility.

The aerodynamic design equals less air flow disturbance so the vehicle's cooling and performance is not adversely affected if lamps are mounted in front of a radiator grille.

The heavy duty 316 stainless steel bracket will suit most vehicle installations. Swift to mount and adjust.



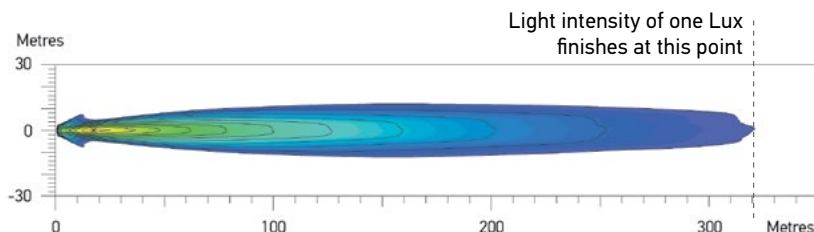
#### Dust and Waterproof

Built to stand all weather and off-road conditions the light bar is hermetically sealed, making it dust and waterproof.



### MEASURING DISTANCE IN LIGHT

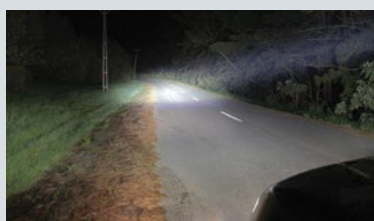
Isolux charts represent the beam pattern and distance illuminated on a flat road by two lamps.



The colour shades represent the distance in metres from the lamps. The dark blue shade indicates illumination of one Lux (320 metres in the diagram). One Lux represents the intensity of the light of a full moon (under clear atmospheric conditions) or just sufficient light to read a newspaper.

#### Pencil Beam

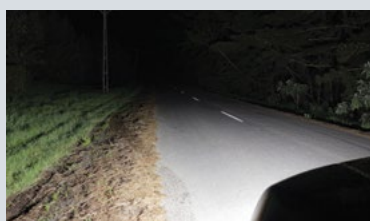
The pencil beam driving light is designed for maximum long-range illumination, providing improved visibility of objects and traffic at great distance. This beam type is recommended for off-road vehicles where objects at a far distance must be recognised early to allow driver action.



Pencil Beam, long distance illumination

#### Spread Beam

The spread beam driving light provides effective illumination of the area immediately in front of the vehicle and some distance ahead. This beam type is suitable for road vehicles (e.g. cars, trucks and buses) where fatigue-free driving is preferred than recognising long distance objects.



Spread Beam, even illumination in close range

#### HELLA Fog Lamps

Fog, rain or snow can reflect the light of standard driving lights into the driver's vision creating a dangerous glare which makes it difficult to recognise hidden hazards.

HELLA Fog Lamps are equipped with specially designed reflectors, which evenly illuminate the width of the road, providing a wide path of light for clearer visibility in close range to the vehicle. Particularly suitable for any vehicle driving through humid or moist areas where fog, rain or snow is common.

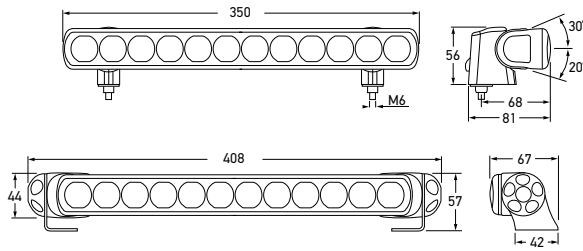


**LED Light Bar 350**  
- Plastic Bracket / HD Bracket

This innovative, light weight HELLA LED Light Bar 350 is the first such lamp with a body manufactured entirely from non-corrosive, thermally conductive high performance plastics. This aerodynamic powerhouse features 12 durable high performance automotive grade LEDs and a maximum luminous intensity of 145,000 candela with a mere power consumption of only 25 watts.

The dust and waterproof light bar comes in two different beam patterns – High Beam (Ref 20) and Pencil Beam (Ref 30); and two mounting bracket options — Plastic, and ultra durable and corrosion resistant Stainless Steel HD Bracket.

The hermetically sealed and submersible light bar features a Multivolt™ circuit for optimum brightness at input voltages from 9 to 33 volts, is fully road legal with ECE approval and comes with a comprehensive 5 year warranty.



LED LIGHT BAR 350 - PLASTIC BRACKET			
1FJ 958 040-021	1395 (High Beam)		REF. 20
1FJ 958 040-061	1396 (Pencil Beam)		REF. 30

LED LIGHT BAR 350 - HD BRACKET			
1FJ 958 040-031	1395HD (High Beam)		REF. 20
1FJ 958 040-041	1396HD (Pencil Beam)		REF. 30

Mounting	Upright or pendant.																	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 33 volts.																	
Power Consumption	25W																	
Maximum Luminous Intensity	1FJ 958 040-021 / 1FJ 958 040-031: 96,000 candela 1FJ 958 040-061 / 1FJ 958 040-041: 145,000 candela																	
Protection	Reverse polarity and transient spike protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)																	
Cable Length	Pre-wired with 2.5m of tinned multi-core cable.																	
Compliance	<table border="0"> <tr> <td></td> <td></td> <td>2909</td> <td>R10/04</td> <td></td> </tr> <tr> <td>1FJ 958 040-021:</td> <td></td> <td>0008</td> <td>R112/01</td> <td>Ref. 20</td> </tr> <tr> <td>1FJ 958 040-061:</td> <td></td> <td>0009</td> <td>R112/01</td> <td>Ref. 30</td> </tr> </table>					2909	R10/04		1FJ 958 040-021:		0008	R112/01	Ref. 20	1FJ 958 040-061:		0009	R112/01	Ref. 30
		2909	R10/04															
1FJ 958 040-021:		0008	R112/01	Ref. 20														
1FJ 958 040-061:		0009	R112/01	Ref. 30														

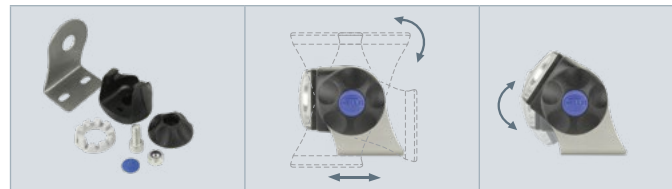
Accessories			
8HG 014 075-011	LED Light Bar 350 Number Plate Bracket		
8HG 958 139-881	LED Light Bar Joiner Accessory		
8XS 958 336-021	LED Light Bar 350 Cover - clear		
8XS 958 336-031	LED Light Bar 350 Cover - amber		
8XS 958 336-111	LED Light Bar 350 Cover - black		
8HG 958 139-841	LED Light Bar - HD Single Bracket Kit		
8HG 958 139-851	LED Light Bar - HD Double Bracket Kit		

Contents	(Plastic)	1 x LED Light Bar 350	2 x Plastic mounting brackets	1 x Instruction booklet
	(HD)	1 x LED Light Bar 350	2 x HD mounting brackets	1 x Instruction booklet



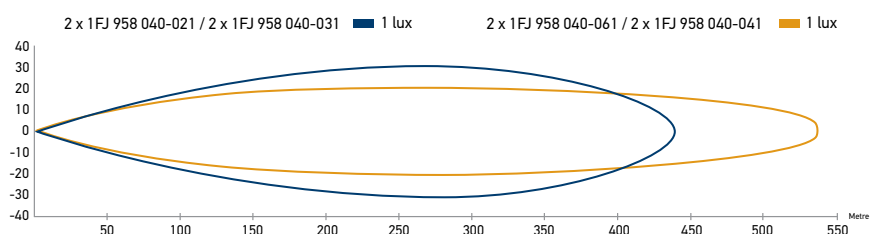
Mounting brackets allow rotation of driving light. Mounting brackets can be positioned to suit most vehicle installations. Plastic single mounting bracket - Disassembled view

The heavy duty HD brackets are made of stainless steel, ultra durable and corrosion resistant. The perfect choice for on or off road applications.



HD single mounting bracket - Disassembled view Mounting brackets can be positioned to suit most vehicle installations.

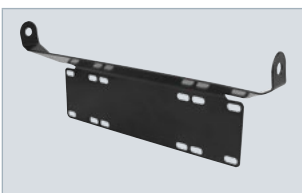
**LED Light Bar 350 Beam Pattern distance (m)**



LED Light Bar 350 - Plastic Bracket



LED Light Bar 350 - HD Bracket

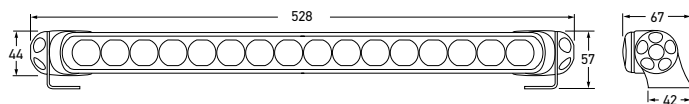


8HG 014 075-011  
Number plate bracket light bar 350  
- Mounted upright or pendant  
(Depending on your vehicle)  
See Page 106



8XS 958 336-111  
LED Light Bar 350 Protective Cover  
See Page 106





1FJ 958 130-121	1397HD (High beam)		REF. 25															
1FJ 958 130-021	1398HD (Pencil beam)		REF. 37.5															
Mounting	Upright or pendant.																	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 33 volts.																	
Power Consumption	35W																	
Maximum Luminous Intensity	1FJ 958 130-121: 113,000 candela 1FJ 958 130-021: 166,000 candela																	
Protection	Reverse polarity and transient spike protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)																	
Cable Length	Pre-wired with 2.5m of tinned multi-core cable.																	
Compliance	<table border="0"> <tr> <td></td> <td></td> <td>1947</td> <td>R10/05</td> <td></td> </tr> <tr> <td>1FJ 958 130-121:</td> <td></td> <td>0012</td> <td>R112/01</td> <td>Ref. 25</td> </tr> <tr> <td>1FJ 958 130-021:</td> <td></td> <td>0013</td> <td>R112/01</td> <td>Ref. 37.5</td> </tr> </table>					1947	R10/05		1FJ 958 130-121:		0012	R112/01	Ref. 25	1FJ 958 130-021:		0013	R112/01	Ref. 37.5
		1947	R10/05															
1FJ 958 130-121:		0012	R112/01	Ref. 25														
1FJ 958 130-021:		0013	R112/01	Ref. 37.5														
Accessories	<table border="0"> <tr> <td>8HG 014 075-031</td> <td>LED Light Bar 470 Number Plate Bracket</td> </tr> <tr> <td>8HG 958 139-881</td> <td>LED Light Bar Joiner Accessory</td> </tr> <tr> <td>8XS 958 337-021</td> <td>LED Light Bar 470 Cover - clear</td> </tr> <tr> <td>8XS 958 337-031</td> <td>LED Light Bar 470 Cover - amber</td> </tr> <tr> <td>8XS 958 337-111</td> <td>LED Light Bar 470 Cover - black</td> </tr> <tr> <td>8HG 958 139-841</td> <td>LED Light Bar - HD Single Bracket Kit</td> </tr> <tr> <td>8HG 958 139-851</td> <td>LED Light Bar - HD Double Bracket Kit</td> </tr> </table>			8HG 014 075-031	LED Light Bar 470 Number Plate Bracket	8HG 958 139-881	LED Light Bar Joiner Accessory	8XS 958 337-021	LED Light Bar 470 Cover - clear	8XS 958 337-031	LED Light Bar 470 Cover - amber	8XS 958 337-111	LED Light Bar 470 Cover - black	8HG 958 139-841	LED Light Bar - HD Single Bracket Kit	8HG 958 139-851	LED Light Bar - HD Double Bracket Kit	
8HG 014 075-031	LED Light Bar 470 Number Plate Bracket																	
8HG 958 139-881	LED Light Bar Joiner Accessory																	
8XS 958 337-021	LED Light Bar 470 Cover - clear																	
8XS 958 337-031	LED Light Bar 470 Cover - amber																	
8XS 958 337-111	LED Light Bar 470 Cover - black																	
8HG 958 139-841	LED Light Bar - HD Single Bracket Kit																	
8HG 958 139-851	LED Light Bar - HD Double Bracket Kit																	
Contents	1 x LED Light Bar 470    2 x HD mounting brackets    1 x Instruction booklet																	

**LED Light Bar 470 - HD Bracket**

The longer and brighter LED Light Bar 470 features high performance automotive LEDs and a maximum luminous intensity of 166,000 candela at a power consumption of only 35 watts.

The dust and waterproof light bar comes in two different beam patterns – High Beam (Ref 25) and Pencil Beam (Ref 37.5). With only 950g weight the light bar is particularly popular for roof mount applications on ATVs and off-road vehicles. The non corrosive, thermally conductive housing is highly resistant to degradation and due to its slim profile, this streamlined light bar is ideal for applications where aerodynamic styling are a valued attribute. The flexible, adjustable mounting system ensures easy installation.

The Light Bar 470 features a Multivolt™ circuit for optimum brightness at a wide range of input voltages from 9 to 33 volts and is fully road legal with ECE approval.

FOG AND DRIVING

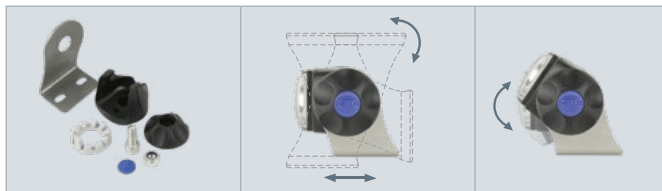


Mounting brackets allow rotation of driving light.

Mounting brackets can be positioned to suit most vehicle installations.

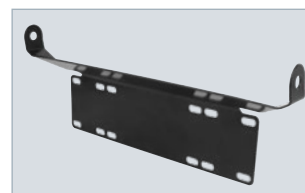
Plastic single mounting bracket - Disassembled view

The heavy duty HD brackets are made of stainless steel, ultra durable and corrosion resistant. The perfect choice for on or off road applications.



HD single mounting bracket - Disassembled view

Mounting brackets can be positioned to suit most vehicle installations.

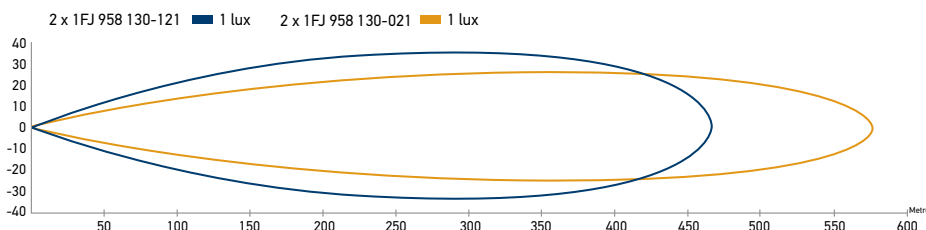


8HG 014 075-031  
Number plate bracket light bar 470 - Mounted upright or pendant (Depending on your vehicle)  
See Page 106



8XS 958 337-111  
LED Light Bar 470 Protective Cover  
See Page 106

**LED Light Bar 470 Beam Pattern distance (m)**

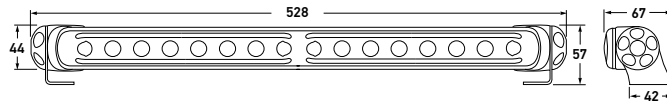


**LED Light Bar 470  
with Front Position Function**

Introducing a world-leading innovation from HELLA to enhance the front of your vehicle. For the first time, striking LED light pipe technology has been integrated into a powerful high beam headlamp light bar to provide an innovative position light.

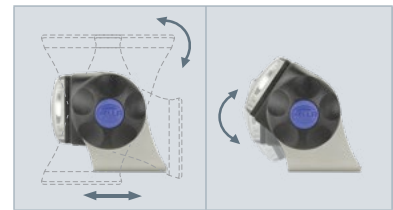
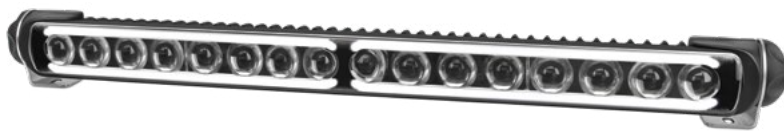
Multivolt™ circuitry means the dual function lamp can be used on 12V or 24V DC, whilst only consuming 36W on high beam. Any input between 9 to 33 volts offers optimum brightness.

The adjustable mounting system ensures easy installation and flexibility in any orientation (Must be mounted according to local installation regulations for High beam and Position lamps). Exceptional HELLA durability and long-term reliability through unmatched corrosion resistance and toughness is provided by a thermally conductive polymer housing.



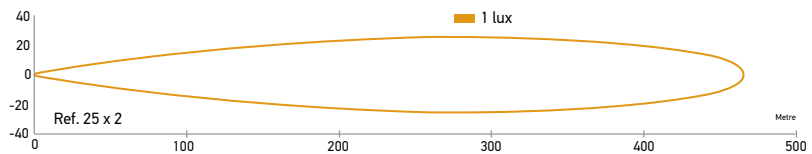
<b>1FJ 958 140-001</b>		<b>REF. 25</b>
Mounting	Upright or pendant	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 33 volts	
Power Consumption	Position: 6W	High Beam: 36W
Maximum Luminous Intensity	113,000 candela	
Max. Light Output	1700 lumen	
Protection	Reverse polarity and transient spike protection IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)	
Cable Length	Pre-wired with 2.5m of tinned multi-core cable	
Accessories	8HG 958 139-071 HD single spare end bracket kit 8XS 958 337-021 LED Light Bar 470 - Clear protective cover 8XS 958 337-031 LED Light Bar 470 - Amber protective cover 8XS 958 337-111 LED Light Bar 470 - Black protective cover	
Compliance	E24 2845 R10/05 E24 5930 R148/00 Front Position E24 5930 R149/00 Ref. 25	
Contents	1 x LED Light Bar 470 Front Position 2 x HD mounting brackets 1 x Instruction booklet	

FOG AND DRIVING

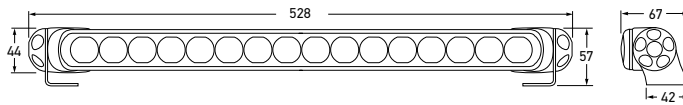


Mounting brackets can be positioned to suit most vehicle installations.

**LED Light Bar 470 with Front Position Function Work Lamp Beam Pattern distance (m)**



Innovative position light using LED light pipe technology



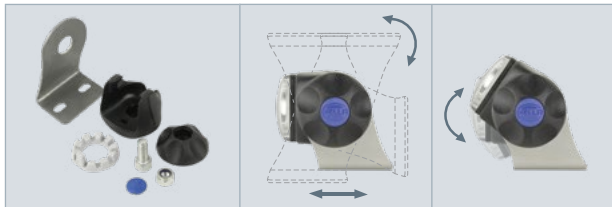
**LED Light Bar 470**  
- Combi Work Lamp HD Bracket

The LED Light Bar 470 Combi is a unique work lamp offering three light options: close range, long range or combined - all in a single light bar. The work lamp is a great addition to any Ute, ATV or off-road vehicle.

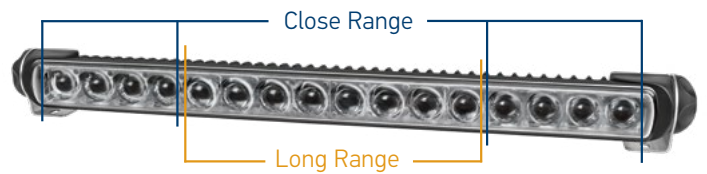
Only 1kg of weight means less stress on mounting locations, the low profile design will not restrict cooling airflow when fitted to the front of a vehicle - which can be a problem with larger lights. Don't be fooled by its size though, this light bar certainly punches above its weight with its long distance and spread light output. Multivolt™ circuitry means the lamp can be used with both 12V or 24V DC systems, whilst only consuming 36W. Any input between 9 to 33 volts will give optimum brightness.

The adjustable mounting system ensures easy installation and flexibility in any orientation. Providing unmatched corrosion resistance due to an innovative thermally conductive polymer housing, and the toughness of a UV, chemical and impact resistant Grilamid® lens. The Combi Work Lamp is the natural choice when exceptional durability and long term reliability in demanding environments is needed.

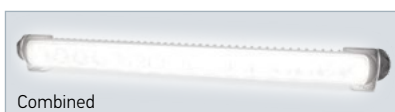
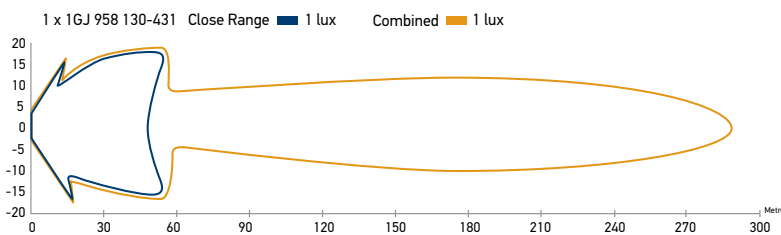
<b>1GJ 958 130-431</b>	<b>1599HD (Close Range and Long Range)</b>	<b>COMBI</b>
Mounting	Upright or pendant.	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 33 volts.	
Power Consumption	Combined: 36W Close/Long Range: 18W	
Maximum Luminous Intensity	77,000 candela	
Max. Light Output	2200 lumen	
Protection	Reverse polarity and transient spike protection. IP 6K7 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)	
Cable Length	Pre-wired with 2.5m of tinned multi-core cable.	
Lens Material	High impact and chemical resistant Grilamid® lens	
Accessories	8HG 014 075-031 Number plate bracket light bar 470 8HG 958 128-811 HD double mount stainless steel feet (one pair) 8HG 958 139-071 HD single spare end bracket kit 8XS 958 337-021 LED Light Bar - Clear protective cover 8XS 958 337-031 LED Light Bar - Amber protective cover 8XS 958 337-111 LED Light Bar - Black protective cover	
Compliance		
Contents	1 x LED Light Bar 470    2 x HD mounting brackets    1 x Instruction booklet	



HD single mounting bracket - Disassembled view    Mounting brackets can be positioned to suit most vehicle installations.



**LED Light Bar 470 - Combi Work Lamp Beam Pattern distance (m)**



8HG 014 075-031  
Number plate bracket light bar 470 - Mounted upright or pendant (Depending on your vehicle)



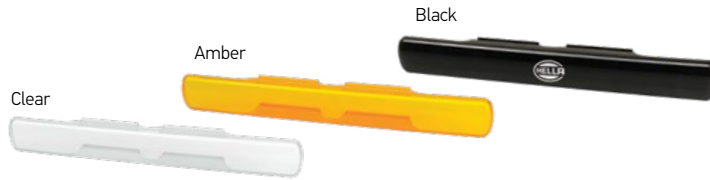
**NOTE:**  
A work lamp must be switched independently of headlamps when mounted on a vehicle.



LED Light Bar Protective Covers

Whether you want to protect your light bar or make your vehicle look unique, we have the light covers you need for the job.

The amber and black covers give your vehicle a distinctive appearance that's sure to get attention, the amber cover is great during foggy conditions as it reduces glare and reflection.



LED LIGHT BAR 350 COVERS		
8XS 958 336-021		CLEAR
8XS 958 336-031		AMBER
8XS 958 336-111		BLACK

LED LIGHT BAR 470 COVERS		
8XS 958 337-021		CLEAR
8XS 958 337-031		AMBER
8XS 958 337-111		BLACK

FOG AND DRIVING



8XS 958 336-111 LED Light Bar 350 Protective Cover



8XS 958 337-111 LED Light Bar 470 Protective Cover

LED Light Bar Joiner Accessory

Connect multiple HELLA LED Light Bars into any number of configurations. The joiner kit simplifies the installation of multiple lamps, reducing overall length by typically 60mm for each pairing, and has the added benefit of aligning the lamps together.

LED LIGHT BAR JOINER ACCESSORY	
8HG 958 139-881	
Kit Contents:	2 x Joiner Accessory Pieces 1 x M8 (20mm) Stainless Steel Cap Head Screw
To suit the LED Light Bar 350/470 range.	

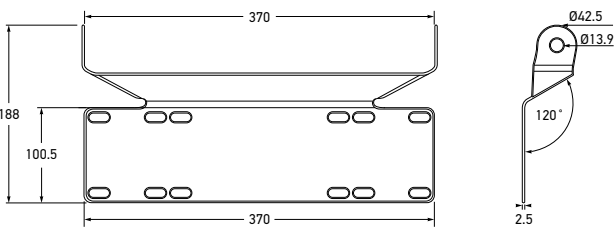


LED Light Bar configuration possibilities using the HELLA LED Light Bar Joiner Accessory. Two lamps in side by side configuration, achieved using 1 Joiner Kit.

LED Light Bar Number Plate Brackets

The sleek and clean number plate bracket has been designed for easy and quick installation.

Depending on your vehicle the light bar can be mounted upright or pendant.



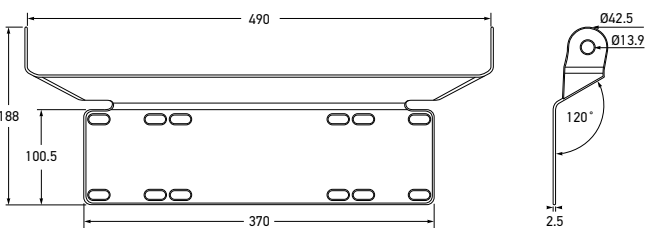
NUMBER PLATE BRACKET LIGHT BAR 350	
8HG 014 075-011	8030
To suit the LED Light Bar 350 Work Lamp Range. Suits standard New Zealand, Australian and European number plates.	



Number Plate Bracket Light Bar 350

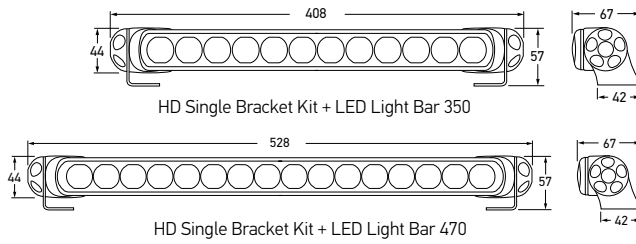


Number Plate Bracket Light Bar 470



NUMBER PLATE BRACKET LIGHT BAR 470	
8HG 014 075-031	8032
To suit the LED Light Bar 470 Work Lamp Range. Suits standard New Zealand, Australian and European number plates.	

FOG AND DRIVING LAMPS



**LED Light Bar  
- HD Single Bracket Kit**

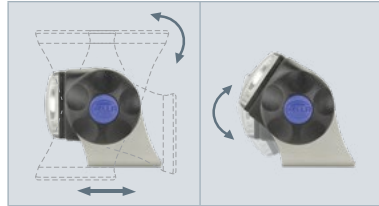
These easy to install heavy bracket kits made to suit the LED Light Bar range and can be mounted upright or pendant to accommodate most vehicle installations. The smooth brackets simply clip onto the ends of the Light Bar. The nuts, bolts and mounting brackets are made from marine grade 316 stainless steel and come with anti-theft screw caps.

**8HG 958 139-841**

- Kit Contents:
- 2 x Stainless Steel Mounting Feet
  - 2 x Friction Washers
  - (Lamp not included) 2 x Stainless Steel M8 x 20mm Cap Screws
  - 2 x End Clamps
  - 2 x Stainless Steel M8 Nylon Lock Nuts
  - 2 x Screw Caps
  - 2 x End Adaptors



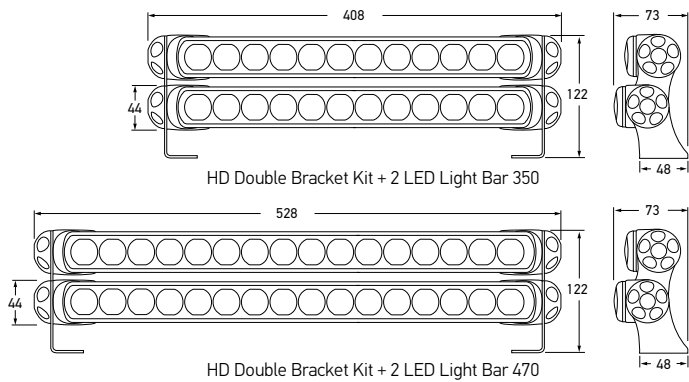
HD Single Bracket Kit + LED Light Bar 350



Mounting brackets can be positioned to suit most vehicle installations.



FOG AND DRIVING



**LED Light Bar  
- HD Double Bracket Kit**

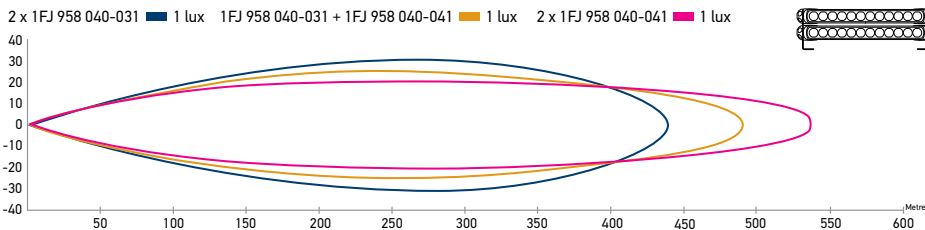


**8HG 958 139-851**

- Kit Contents:
- 2 x Stainless Steel Double Mounting Feet
  - 4 x Friction Washers
  - (Lamps not included) 4 x Stainless Steel M8 x 20mm Cap Screws
  - 4 x End Clamps
  - 4 x Stainless Steel M8 Nylon Lock Nuts
  - 4 x Screw Caps
  - 4 x End Adaptors

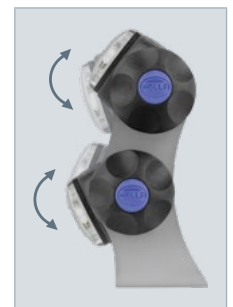
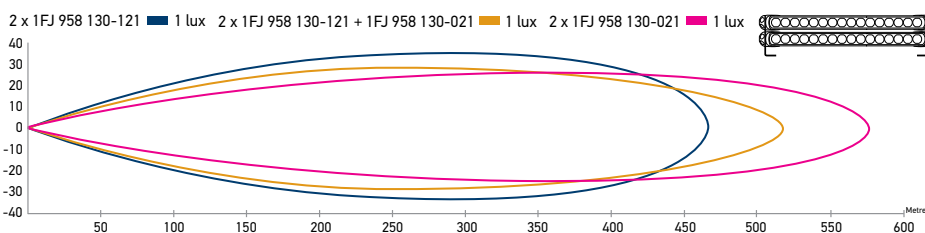
**Beam Patterns - Beam distance (m)**

**LED LIGHT BAR 350**



HD Double Bracket Kit + 2 x LED Light Bar 350

**LED LIGHT BAR 470**

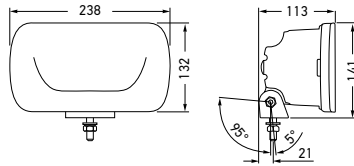


Mounting brackets allow rotation of Light Bar.

**Jumbo LED Driving Lamp  
- High Beam Driving Lamp  
with Edge Position Light**

The distinctive signature style of HELLA's Jumbo LED driving light is made possible by HELLA's innovative Edge Light technology.

Low power consumption and impressive performance from the latest LED technology illuminates over 440 metres for only 2 x 8W of power. A combination of LED robustness and durable engineering provides a long service life.

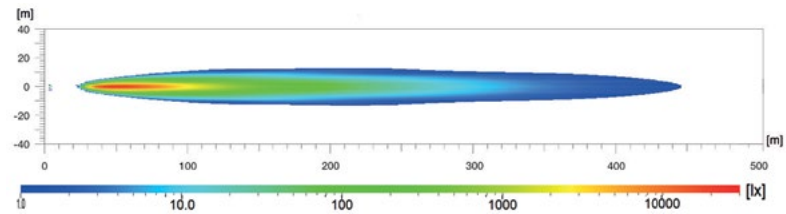


<b>1FE 016 773-001</b>	<b>Spread Beam</b>	<b>REF. 25</b>
Mounting	Upright	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 32V	
Power Consumption	Driving lamp: 8W Position lamp: Max 3W	
Protection	IP 6K7 (Protection against dust and temporary water immersion) IP X9K (Protection against high-pressure cleaner, specific for road vehicles)	
Cable length	800mm of 3 core cable	
Compliance	ECE R149 high beam ECE R148 position light ECE R10	

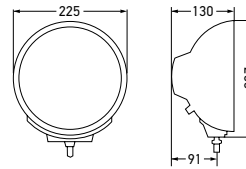
FOG AND DRIVING



**Jumbo LED Driving Lamp distance recorded with dual lamps. Distance in metres.**







Upright mounting.  
Tilt angle +/- 7°



### RALLYE 4000 LED High Beam Driving Lamp

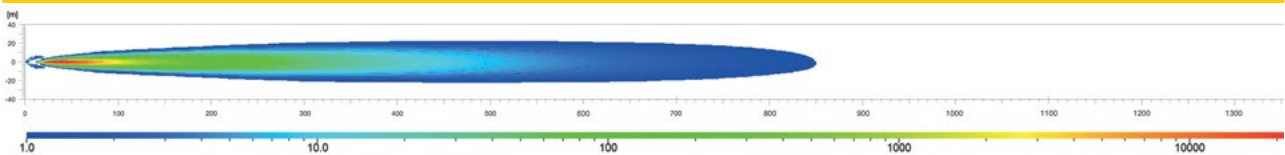
The Rallye 4000 LED driving lamp combines performance and durability like never before. These lamps are sturdy and reliable with an efficient low power consumption of 33W. The high efficacy from the latest technology allows up to nearly 1.3km of light. The LED robustness and durable design allows for a long life.

1F8 016 560-101	1366LED	WIDE BEAM
1F8 016 560-111	1365LED	NARROW BEAM
Mounting	Upright or pendant	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 32V	
Power Consumption	33W	
Light Temperature	5900K	
Weight	2.7kg	
Protection	IP 6K7 (Protection against dust and temporary water immersion) IP X9K (Protection against high-pressure cleaner, specific for road vehicles) Not suitable for submersion.	
Cable Length	400mm multi core cable and plug	
Spare Parts	1F8 241 430-011 LED Driving Lamp Insert - Wide Beam 1F8 241 449-011 LED Driving Lamp Insert - Narrow Beam	
Compliance	ECE R10	

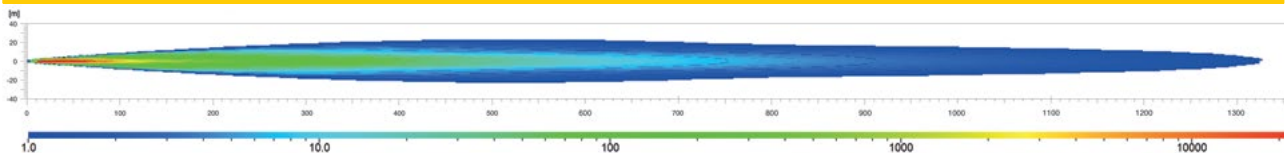


FOG AND DRIVING

RALLYE 4000 LED High Beam Driving Lamp Wide Beam - distance (m)



RALLYE 4000 LED High Beam Driving Lamp Narrow Beam - distance (m)



RALLYE 4000 LED



PREDATOR iX HID



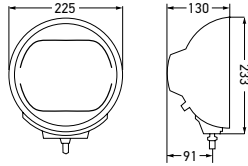
1F8 241 430-011,  
1F8 241 449-011  
LED Driving Lamp Insert

Rallye 4000 LED driving lamps offer a longer reaching beam compared to Predator iX HID lamps.

**Note:** Due to the high performance of these LED driving lamps, they exceed the allowed maximum light intensity to be ECE compliant, and therefore are recommended for Motorsport or off-road use only.

**LUMINATOR 3.0**  
**LED High Beam Driving Lamp**  
**with Edge Position Light**

The latest revolutionary Luminator LED driving lamp now features a distinctive position lamp function made possible by HELLA's innovative Edge Light technology. Utilising the Rallye 4000 metal body, which has proven itself on rally cars and heavy machinery, these lamps are sturdy and reliable. With efficient low power consumption as well as high efficacy from the latest technology allowing up to nearly 600m of light for only 2x15W of power.



Upright mounting.  
Tilt angle +/- 7°



<b>1F8 016 560-001</b>	<b>Satin Black (Spread Beam)</b>	<b>ECE REF. 25</b>
<b>1F8 016 560-011</b>	<b>Satin Black (Pencil Beam)</b>	<b>ECE REF. 50</b>
<b>1F8 016 560-021</b>	<b>Chrome (Spread Beam)</b>	<b>ECE REF. 25</b>
<b>1F8 016 560-031</b>	<b>Chrome (Pencil Beam)</b>	<b>ECE REF. 50</b>

Mounting	Upright or pendant.	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 32V	
Power Consumption	Driving lamp: 15W Position lamp: Max 5W	
Light Temperature	5900K	
Weight	2.7kg	
Protection	IP 6K7 (Protection against dust and temporary water immersion) IP X9K (Protection against high-pressure cleaner, specific for road vehicles) Not suitable for submersion.	
Cable Length	400mm cable and plug supplied	
Spare Part	1F8 241 400-011 LED Driving Lamp Insert - Spread Beam 1F8 241 429-011 LED Driving Lamp Insert - Pencil Beam	ECE Ref. 25 ECE Ref. 50
Compliance	ECE R112 high beam ECE R7 position light ECE R10	

FOG AND DRIVING

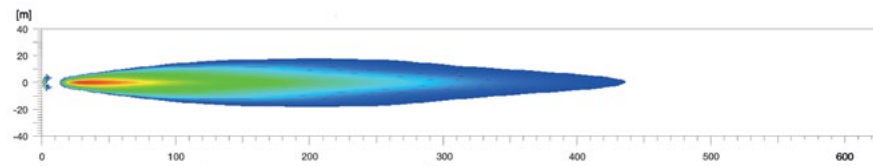


1F8 016 560-021,  
1F8 016 560-031  
Chrome Housing

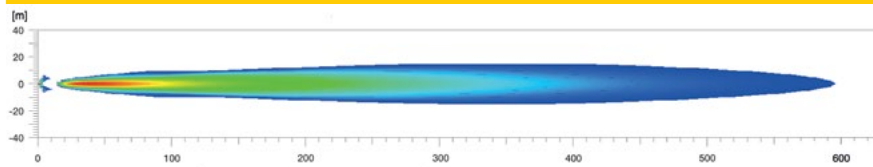


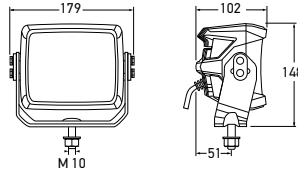
1F8 241 400-011,  
1F8 241 429-011 LED  
Driving Lamp Insert

**LUMINATOR 3.0 LED High Beam Driving Lamp w/ Edge Position Light Spread Beam distance (m)**



**LUMINATOR 3.0 LED High Beam Driving Lamp w/ Edge Position Light Pencil Beam distance (m)**





**RokLUME 380 N  
LED Driving Lamp**

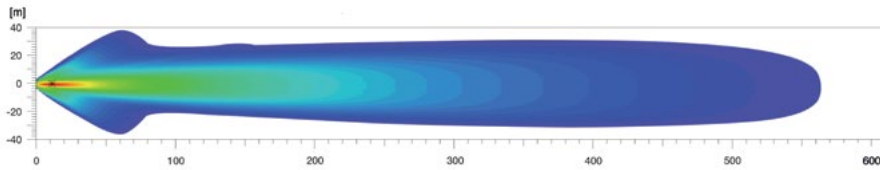
The RokLUME 380 N Driving Lamp provides 7500 lumen, more than double the light of a comparable Xenon driving light. The 12 high-power LEDs create intense illumination at a colour temperature of 5000 Kelvin. The warmer colour temperature reduces glare from highly reflective road signs compared to 6500 Kelvin, predominately used by many LED driving lights.

1FA 996 197-151	Ref. 40		12 VOLT
1FA 996 197-181	Ref. 40		24 VOLT
Mounting	Upright or pendant.		
Voltage	12V or 24V		
Power Consumption	85W		
Max Light Output	7500 lumen		
Protection	Reverse polarity protection. Transient spike circuit protection. IP 6K8 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)		
Housing	Aluminium with NanoSafe Coating		
Cable length	300mm cable with Integrated DT Socket and mating DT Plug (Optional 2.0 metre DT Pigtail Loom to be ordered separately)		
Accessory	8KB 958 757-501      2.0m sheathed cable with DT plug		
Compliance	3161    CISPR 25 Class 5.    ECE R10		



1FA 996 197-181

**RokLUME 380 N Beam distance recorded with dual lamps. Distance in metres.**

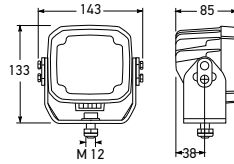


FOG AND DRIVING



Ultra Beam Gen II Driving Lamp

The Ultra Beam Gen. II LED Pencil Beam features 8 high power LEDs (6500 Kelvin) and powerful light output of 4000 lumen. Despite being smaller than most driving lights, the Ultra Beam Gen. II LED impresses with consistent light distribution, outperforming larger driving lights. The excellent thermal design of the aluminium die-cast housing enabled HELLA to build a very compact driving light that suits the front of modern vehicles.

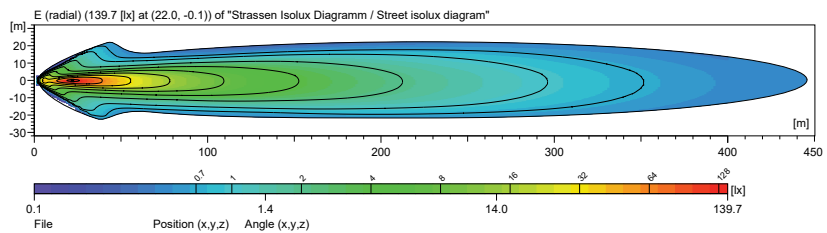


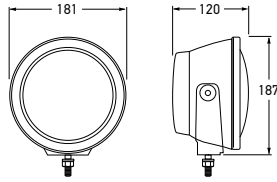
<b>1GA 995 606-021</b>		<b>PENCIL BEAM</b>
Mounting	Upright or pendant.	
Voltage	Multivolt™ for optimum brightness at input voltages from 9 to 33 volts.	
Power Consumption	56W	
Max Light Output	4000 lumen	
Protection	Reverse polarity protection. Transient spike circuit protection. IP 6K8 (Protection against dust and temporary water immersion) IP 6K9K (Protection against dust and high-pressure/steam jet cleaning)	
Cable length	Integrated DT Socket	
Accessory	8KB 958 757-501	2.0m sheathed cable with DT plug
Compliance	CISPR 25 Class 5. ECE R10	



FOG AND DRIVING

Ultra Beam Gen II distance recorded with dual lamps. Distance in metres.





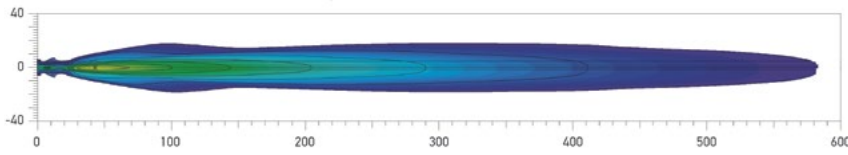
**LED Luminator Compact Spread Beam Driving Lamp**

Compact Luminator LED lamp with high performance LEDs for long range illumination.

1F3 011 815-001	1394		SPREAD BEAM
Mounting	Upright or pendant.		
Voltage	Multivolt™ for optimum brightness in 12 and 24 volt systems		
Power Consumption	Driving lamp:	11W	
Compliance	E1 3738	Ref: 45	

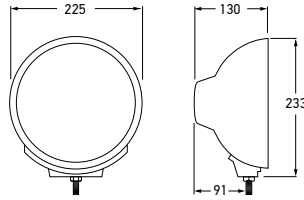


LED Luminator Compact Spread Beam distance (m)



**Rallye 4000 Spread Beam Driving Lamp**

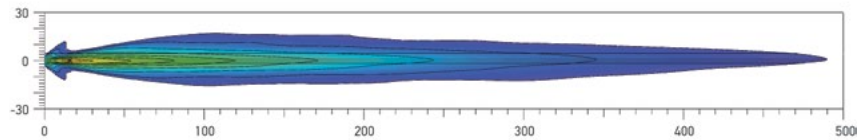
The Rallye 4000 spread beam features a sturdy zinc die-cast metal body and bracket for excellent strength and vibration resistance. The bracket has a large contact surface making the lamp stable in rough conditions. Suitable for professional, commercial and off-road drivers. Complete with protective cover 8XS 147 945-001.



<b>1F8 007 560-362</b>	<b>1366</b>	<b>SPREAD BEAM</b>	
Mounting	Upright.		
Power Consumption	Driving lamp:	55W	
	Position lamp:	5W	
Bulbs to Suit	Driving lamp:	12V	24V
	Position lamp:	8GH 002 089-122 8GA 980 325-001	8GH 002 089-281 8GP 003 594-252
Spare Part	1F8 162 870-011	Spread beam insert (clear lens)	
Compliance	Ⓔ 1928	Ref: 37.5	



**Rallye 4000 Spread Beam distance (m)**



**Rallye 4000 Pencil Beam Driving Lamp**

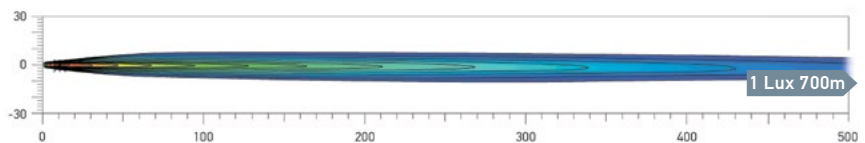
The Rallye 4000 pencil beam features a sturdy zinc die-cast metal body and bracket for excellent strength and vibration resistance. The lamp bracket has a large contact surface making the lamp stable in rough conditions. Suitable for professional, commercial and off-road drivers. Complete with protective cover 8XS 147 945-001.



<b>1F8 007 560-391</b>	<b>1365</b>	<b>PENCIL BEAM</b>	
Mounting	Upright.		
Power Consumption	55W		
Bulbs to Suit	12V	8GH 002 089-122	
	24V	8GH 002 089-281	
Spare Part	1F8 165 948-011	Pencil beam insert	



**Rallye 4000 Pencil Beam distance (100W Bulb) (m)**



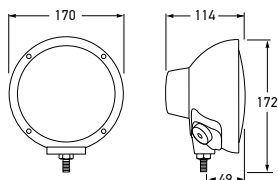
8XS 147 945-001



9HD 905 445-001

<b>8XS 147 945-001</b>	<b>8125</b>	<b>PROTECTIVE COVER</b>	
<b>9HD 905 445-001</b>	<b>8141</b>	<b>CLEAR PROTECTIVE COVER</b>	
Spare Parts	1F8 165 948-011	Pencil beam insert	
	1F8 162 870-011	Spread beam insert (clear lens)	
	8HG 147 947-001	Knurled screw set (2)	





### Rallye 4000 Compact Spread Beam Driving Lamp

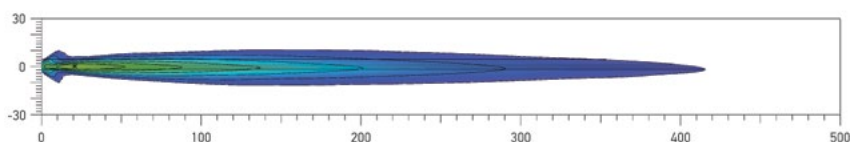
170mm compact version of the Rallye 4000 driving lamp, with clear Free-Form (FF) reflector lens design and sturdy zinc die-cast weatherproof metal housing.

<b>1F1 009 094-043</b>	<b>1378</b>	<b>SPREAD BEAM</b>
Mounting	Upright.	
Power Consumption	55W	
Bulbs to Suit	12V	8GH 002 089-122
	24V	8GH 002 089-281
Spare Part	1F3 161 825-011	Spread beam insert
Compliance	Ⓔ 1901	Ref: 37.5



FOG AND DRIVING

#### Rallye 4000 Compact Spread Beam distance (m)



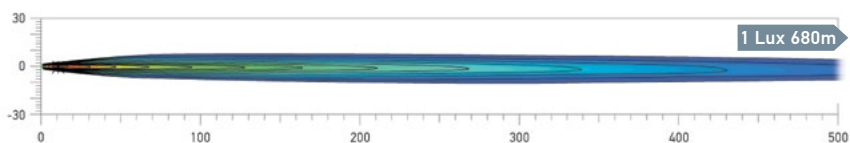
<b>1F3 009 094-161</b>	<b>1380</b>	<b>PENCIL BEAM</b>
Mounting	Upright.	
Power Consumption	55W	
Bulbs to Suit	12V	8GH 002 089-122
	24V	8GH 002 089-281
Spare Part	1F3 161 825-051	Pencil beam Insert

### Rallye 4000 Compact Pencil Beam Driving Lamp

Pencil beam driving lamp with clear glass optics. Sturdy die-cast weatherproof metal housing.



#### Rallye 4000 Compact Pencil Beam distance (100W Bulb) (m)



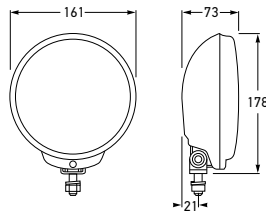
### Rallye 4000 Compact Accessories

<b>9HD 905 458-001</b>	<b>8155</b>	<b>CLEAR PROTECTIVE COVER</b>
Spare Parts	8HG 147 947-001	Knurled screw set (2)
	1F3 161 825-011	Spread beam insert
	1F3 161 825-051	Pencil beam Insert



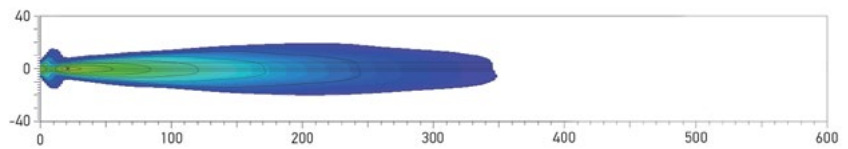
**Comet FF 500 Spread Beam Driving Lamp**

Modern design clear lens H3 spread beam driving lamp gives long distance beam for safer driving at night.



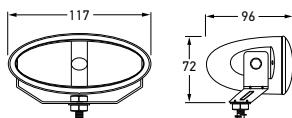
<b>1F6 010 952-011</b>	<b>1325</b>	<b>SPREAD BEAM</b>
Mounting	Upright.	
Power Consumption	55W	
Bulbs to Suit	12V 24V	8GH 980 333-001 8GH 002 090-261
Compliance	ⒺI 3222	Ref: 17.5

**Comet FF 500 Spotlight distance (m)**



**FF 50 Spread Beam Driving Lamp**

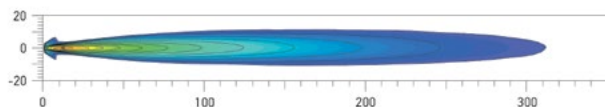
Compact driving lamp featuring modern clear lens design and Free-Form (FF) reflector.



<b>1FA 008 283-011</b>	<b>1322</b>	<b>SPREAD BEAM</b>
Mounting	Upright or pendant.	
Power Consumption	55W	
Bulb to Suit	8GH 007 157-131	
Compliance	(E) 1210	Ref: 12.5



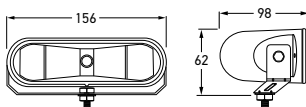
**FF 50 Spread Beam distance (m)**



FOG AND DRIVING

**FF 75 Spread Beam Driving Lamp**

Compact driving lamp featuring modern clear lens design and Free-Form (FF) reflector.



<b>1FA 008 284-011</b>	<b>1323</b>	<b>SPREAD BEAM</b>
Mounting	Upright or pendant.	
Power Consumption	55W	
Bulb to Suit	8GH 007 157-131	
Compliance	(E) 1212	Ref: 12.5



**FF 75 Spread Beam distance (m)**

