



BRIEF INFORMATION

HELLA VALUEFIT

Blade LED auxiliary high beam headlamp 7" and 9"

- → Auxiliary headlamp with innovative LED position light in white or amber
- → White: For use on public roads
- → Amber: For individual, attention-grabbing vehicle styling (off-road use)
- \rightarrow In two sizes and designs with shallow mounting depth

PRODUCT FEATURES

Innovative LED position light in white or amber



Resilient fastening bracket made of glass fibre (PA66 + GF)

Versions

- → Round design in 7" or 9" with LED position light in white and / or white / amber with chrome or black housing
- → Rectangular design in 9" with LED position light in white and / or white / amber with chrome design ring

- → Bright auxiliary high beam headlamp with striking design makes a statement on any vehicle
- → The innovative design of the LED position light with razor-sharp contour supports the characteristic look of the new Blade series
- → White position light for use as an auxiliary high beam headlamp on public roads
- → Amber position light for use off the public roads
- \rightarrow 9" versions are particularly suitable for mounting on the truck bracket
- \rightarrow 7" versions are ideal for mounting on off-road vehicles and SUVs
- → Rectangular 9 " version is particularly suitable for classic vehicles
- → High-quality, robust auxiliary high beam headlamp with aluminium housing and fastening bracket made of glass fibre (PA66 + GF)
- ightarrow Resilient mounting with black screw
- → Multi-voltage: suitable for 12 V and 24 V rated voltage
- → High beam with reference no. 25 or 50
- → ECE type-approved (ECE R149 high beam, ECE R148 position light (white position light), amber position light not ECE type-approved)
- → Electromagnetic compatibility (ECE R10 EMC)



TECHNICAL DETAILS BLADE 7 INCH ROUND

Technical data

Rated voltage

Light function

Light source

Material

Weight

Housing colour

Temperature range

Degree of protection

Type approval

Number of LEDs

Ref. no.

Mounting

Connection

Application

instructions).

Operating voltage

Power consumption

Colour temperature



22 W (ECE ref. 25), 36 W (ECE ref. 50)

Auxiliary high beam headlamp and

Bracket: Plastic / glass fibre PA66 + GF

Ambient temperature: -30 $^\circ\text{C}$ to +60 $^\circ\text{C}$ Storage temperature: -40 $^\circ\text{C}$ to + 80 $^\circ\text{C}$

Multi-voltage

12-24 V DC

PO light

6,000 K (headlamp)

Housing: Aluminium Bezel: Plastic (ABS)

Chrome or black

1,200 g

IP 69K, IP 67

25 or 50

Upright

6

The AMBER position light does not have ECE approval: use may be limited to off-road areas off the public roads according to local regulations (see installation

Lens: PC (Polycarbonate)

ECE R10 (EMC), R148, R149

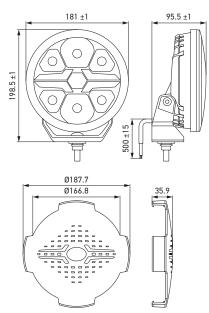
500 mm cable with open ends

vehicles, off-roaders

Trucks in local, long-distance and construction traffic and SUVs, off-road



Dimensional sketch



Round cover, 7 inch (8XS 358 198-001, optional accessories)



PROGRAM OVERVIEW

| Product Image | Variant | Description | Position Light Colour | Part Number |
|---------------|--|-------------------|---|-----------------|
| | HELLA VALUEFIT Chrome Blade 7 inch round | 22 W, ECE ref. 25 | White | 1FJ 357 198-001 |
| | | 36 W, ECE ref. 50 | | 1FJ 357 198-011 |
| | | 22 W, ECE ref. 25 | White or amber (connection optional) | 1FJ 357 198-021 |
| | | 36 W, ECE ref. 50 | | 1FJ 357 198-031 |
| | | 22 W, ECE ref. 25 | \\//=:+= | 1FJ 357 198-041 |
| | HELLA VALUEFIT | 36 W, ECE ref. 50 | - White | |
| | Black Blade 7 inch round | 22 W, ECE ref. 25 | White or amber | |
| | | 36 W, ECE ref. 50 | (connection optional) | 1FJ 357 198-071 |

TECHNICAL DETAILS BLADE 9 INCH ROUND

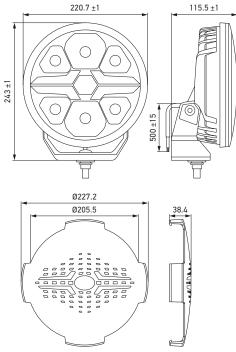




Technical data

| Rated voltage | Multi-voltage |
|----------------------|--|
| Operating voltage | 12-24 V DC |
| Power consumption | 17 W (ECE ref. 25), 18 W (ECE ref. 50) |
| Light function | Auxiliary high beam headlamp and PO light |
| Light source | LED |
| Colour temperature | 6,000 K (headlamp) |
| Material | Housing: Aluminium Bezel: Plastic (ABS) Lens: PC (Polycarbonate) Bracket: Plastic / glass fibre PA66 + GF |
| Housing colour | Chrome or black |
| Weight | 1,920 g |
| Temperature range | Ambient temperature: -30 °C to +60 °C Storage temperature: -40 °C to + 80 °C |
| Degree of protection | IP 69K, IP 67 |
| Type approval | ECE R10 (EMC), R148,R149 |
| Ref. no. | 25 or 50 |
| Number of LEDs | 6 |
| Mounting | Upright |
| Connection | 500 mm cable with open ends |
| Application | Trucks in local, long-distance and construction traffic and SUVs, off-road vehicles, off-roaders |

Dimensional sketch



Round cover, 9 inch (8XS 358 198-011, optional accessories)



PROGRAM OVERVIEW

instructions).

The AMBER position light does not have ECE approval: use may be limited to off-road areas off the public roads according to local regulations (see installation

| Product Image | Variant | Description | Position Light Colour | Part number |
|---------------|--|-------------------|---|-----------------|
| | HELLA VALUEFIT Chrome Blade 9 inch round | 17 W, ECE ref. 25 | White | 1FJ 357 199-001 |
| | | 18 W, ECE ref. 50 | | 1FJ 357 199-011 |
| | | 17 W, ECE ref. 25 | White or amber (connection optional) | 1FJ 357 199-021 |
| | | 18 W, ECE ref. 50 | | 1FJ 357 199-031 |
| | HELLA VALUEFIT Black Blade 9 inch round | 17 W, ECE ref. 25 | White | 1FJ 357 199-041 |
| | | 18 W, ECE ref. 50 | | 1FJ 357 199-051 |
| | | 17 W, ECE ref. 25 | White or amber (connection optional) | 1FJ 357 199-061 |
| | | 18 W, ECE ref. 50 | | 1FJ 357 199-071 |

TECHNICAL DETAILS BLADE RE 9 INCH RECTANGULAR



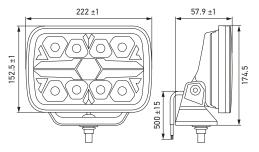


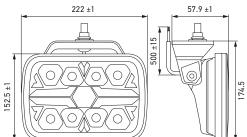
Dimensional sketch

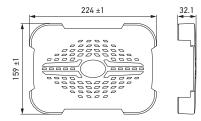


| Rated voltage | Multi-voltage |
|----------------------|--|
| Operating voltage | 12-24 V DC |
| Power consumption | 36 W |
| Light function | Auxiliary high beam headlamp and PO light |
| Light source | LED |
| Colour temperature | 6,000 K (headlamp) |
| Material | Housing: Aluminium Bezel: Plastic (ABS) Lens: PC (Polycarbonate) Bracket: Plastic / glass fibre PA66 + GF |
| Housing colour | Chrome or black |
| Weight | 1,550 g |
| Temperature range | Ambient temperature: -30 °C to +60 °C Storage temperature: -40 °C to + 80 °C |
| Degree of protection | IP 69K, IP 67 |
| Type approval | ECE R10 (EMC), R148,R149 |
| Ref. no. | 25 |
| Number of LEDs | 8 |
| Mounting | Upright or pendant |
| Connection | 500 mm cable with open ends |
| Application | Trucks in local, long-distance and construction traffic and SUVs, off-road vehicles, off-roaders |

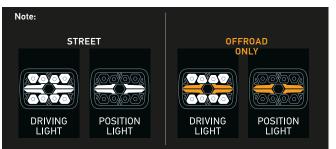
The AMBER position light does not have ECE approval: use may be limited to off-road areas off the public roads according to local regulations (see installation instructions).







Rectangular cover, 9 inch (8XS 358 198-021, optional accessories)



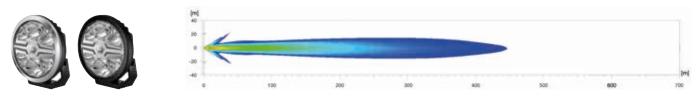
PROGRAM OVERVIEW

| Product Image | Variant | Description | Position Light Colour | Part Number |
|---------------|---|--------------------|-----------------------|------------------------------------|
| | HELLA VALUEFIT Chrome Blade RE 9 inch rectangular | Upright Pendant | White or amber | 1FJ 357 199-081 1FJ 357 199-091 |
| | HELLA VALUEFIT Blade Blade RE 9 inch rectangular | Upright Pendant | (connection optional) | 1FJ 357 199-181 1FJ 357 199-191 |

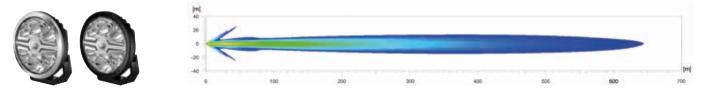
ILLUMINATION

The light distribution shows two operational headlamps.

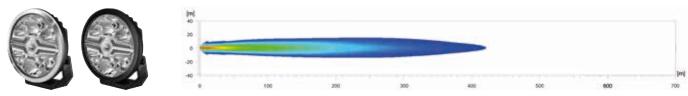
HELLA VALUEFIT Blade 7 inch round Reference number 25



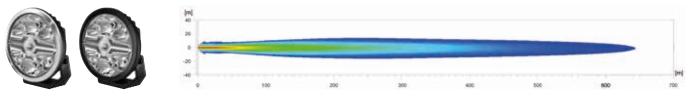
HELLA VALUEFIT Blade 7 inch round Reference number 50



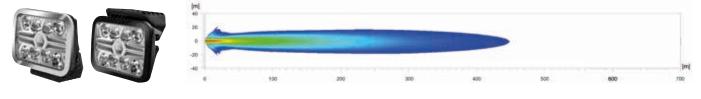
HELLA VALUEFIT Blade 9 inch round Reference number 25



HELLA VALUEFIT Blade 9 inch round Reference number 50



HELLA VALUEFIT Blade 9 inch rectangular Reference number 25



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ACCESSORIES

| Product Image | Description | Part Number |
|---------------|---|-----------------|
| | Protective caps with HELLA logo present and translucent position light contour. | |
| | HELLA VALUEFIT Blade 7 inch, round cover | 8XS 358 198-001 |
| | HELLA VALUEFIT Blade 9 inch, round cover | 8XS 358 198-011 |
| | HELLA VALUEFIT Blade 9 inch, rectangular cover | 8XS 358 198-021 |

In some countries, protective caps are not permitted by law. Before using them on public roads, please check with the relevant government authority.

APPLICATION EXAMPLES

