

LightFORCE[®]

USER INSTRUCTIONS



STRIKER

LED DRIVING LIGHT

LIGHTFORCE.COM

STRIKER LED INSTALLATION INSTRUCTIONS

STRIKER LED SINGLE LIGHT CONTENTS

- 1 x Striker LED driving light
- 1 x Spot filter
- 1 x Reversible mounting hardware
- 1 x User instructions
- 1 x 2 pin waterproof connector.

TOOLS AND CONSUMABLES REQUIRED

- 17mm deep and shallow socket
- Torque Wrench (recommended).

FASTENER TORQUE SPECIFICATIONS

M10 x 35mm bottom and side mount bolt - 35Nm (26lb-ft).

IMPORTANT NOTES

1. Mounting points vary in design and load capacity, ensure the weight of the light (1kg per light with mount) is within manufacturer's recommended weight specifications before fitment.
2. Failure to correctly mount a light may cause damage to the light and your vehicle.

Visit lightforce.com/installations to view instructional videos.

TECHNICAL SPECIFICATIONS

- Power: 60 Watts
- Distance to 1 lux (pair): 754m
- Distance to 1 lux (single): 533m
- Input voltage range: 10 – 30V
- Current draw: 4.4 Amps @ 13.2V
- Colour temperature: 5000K
- LED estimated lifespan: 50,000 hours
- Operating temperature: -40° to 63°C
- Weight: 1kg (including mounting).

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FEATURES

- Made in Australia
- 15 x high quality LumiLED LEDs providing consistent high performance
- LED spot reflectors with the ability to use modular filters to produce a wide driving light beam pattern or flood diffusion filter for work light environment
- IP68 and IP69K resistant to water and dust ingress
- 75mm slim footprint for multiple mounting options
- Reverse polarity voltage protection and high current waterproof connectors
- PCB designed with reduced electro magnetic interference
- CE certified
- Thermal overload protection protects the light from overheating
- Hard wearing UV stable powdercoat finish
- High pressure diecast aluminium housing and bezel providing strength and weight reduction

- Impact resistant polycarbonate filter for added protection
- Genuine Gore® waterproof membrane with mechanical seal
- 3 year warranty.

GENERAL CARE AND SAFETY TIPS

To wash your lights, use plenty of warm soapy water and a soft cloth only (this prevents surfaces from marking). Never use any solvent based cleaners or industrial detergents when cleaning these lights as permanent damage may occur.

PERSONAL SAFETY WARNING

WARNING: High intensity light source.

Do not look directly into the light during operation, eye injury may result.

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STEP 1. MOUNT THE LIGHTS

1. Install the driving lights onto a suitable mounting surface
2. Remove the nyloc nut and M10 washer from M10 x 35mm bolt attached to the bottom of mounting bracket
3. Locate the bracket in a suitable position using the M10 x 35mm bolt. It is recommended that the base area of the mounting bracket is totally supported
4. Align the light to preferred driving position
5. Fit the washer and M10 nyloc nut, then tighten using a 17mm socket and ratchet to specified torque (35Nm). Do not use rattle guns
6. Tighten 2 x M10 x 35 side bolts to recommended torque (35Nm).

STEP 2. COMPLETE ELECTRICAL CONNECTIONS

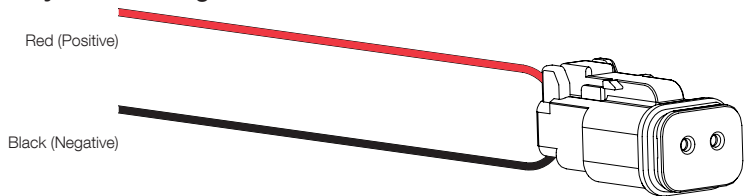
Included in the kit with your Striker LED light is a high current waterproof 2 pin electrical connector fitted with short lengths of cable for integration with an appropriate wiring harness (see figure 1).

If an existing wiring harness on your vehicle is suitable the included connector needs to be connected directly to your existing driving light circuit as follows:

Red: Positive for full intensity– connect to positive wire on vehicle harness

Black: Negative – connect to negative (earth).

Fig 1. Security Kit Mounting



STRIKER LED ACCESSORIES

DRIVING LIGHT FILTERS

Durable polycarbonate covers should remain fitted to driving lights at all times. Capable of absorbing road grime and bombardment for many years, these replaceable covers should be renewed from time to time to protect your investment and maintain maximum output.

Your Striker LED lights come standard with clear spot filters (STRIKERLEDFCS).

Clear combo (STRIKERLEDFCC) and clear flood (STRIKERLEDFCF) filters are also available and can be used to achieve a wider driving light beam pattern or diffused flood of light.

STAINLESS STEEL BRACKET

This stainless steel bracket (STRIKERLEDBKT) is supplied with an M10 x 35mm coach head bolt with a nut and washer. These can be used to mount a Striker LED vertically or horizontally to any solid surface and allows the user more flexibility in directing the light.

TUBE MOUNTING BRACKETS

Lightforce supplies a variety of tube mounting brackets to allow you to easily mount your Striker LEDs to common nudge and roll bars.

STRIKER LED ACCESSORIES

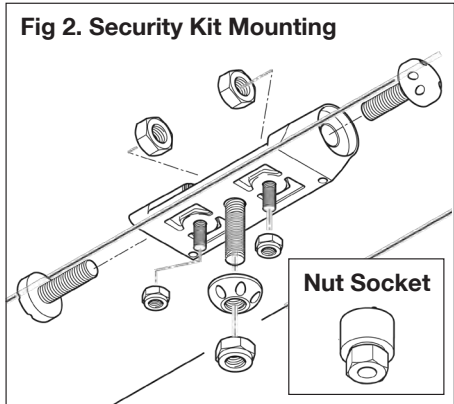
SECURITY KIT (ATNSG2)

Simple-to-install security bolts and nuts help protect your investment against theft. This kit contains 4 x M10 x 35mm anti-theft bolts plus 2 x M10 security nuts for the mounting bolts, both with corresponding coded keys requiring a 17mm, 11/16" spanner.

All bolts are machined from 304 stainless steel. The key will only fit the anti-theft bolts/nuts in one position. Coded key is machined from steel with zinc protective coating.

INSTRUCTIONS FOR SECURING LIGHT TO MOUNTING BRACKET USING THE SECURITY KIT

1. Remove the standard M10 bolts and washers from each side of the existing mounting bracket and fit the anti-theft bolts using the security nut socket, reusing the existing washers
2. Remove the standard M10 nyloc nut and replace with anti-theft nyloc nuts as shown in figure 2.



**For warranty information and to register your product for
warranty purposes, visit lightforce.com/warranty**

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