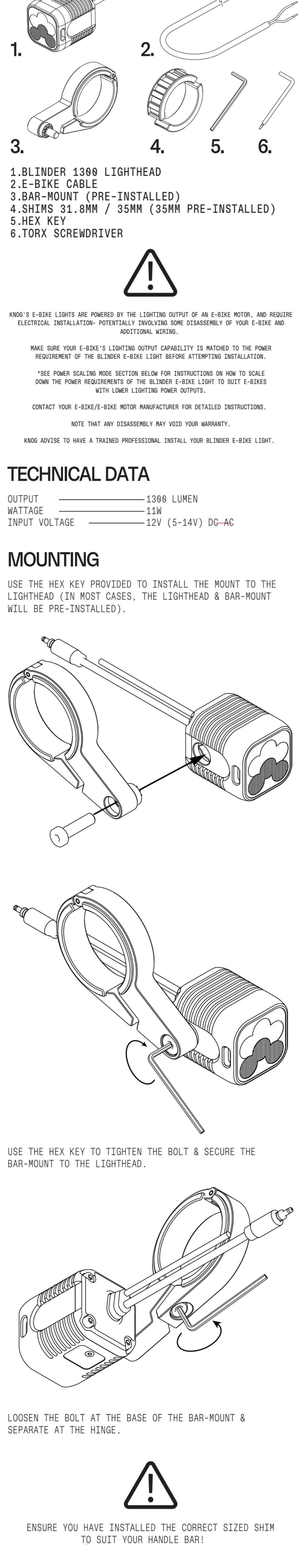
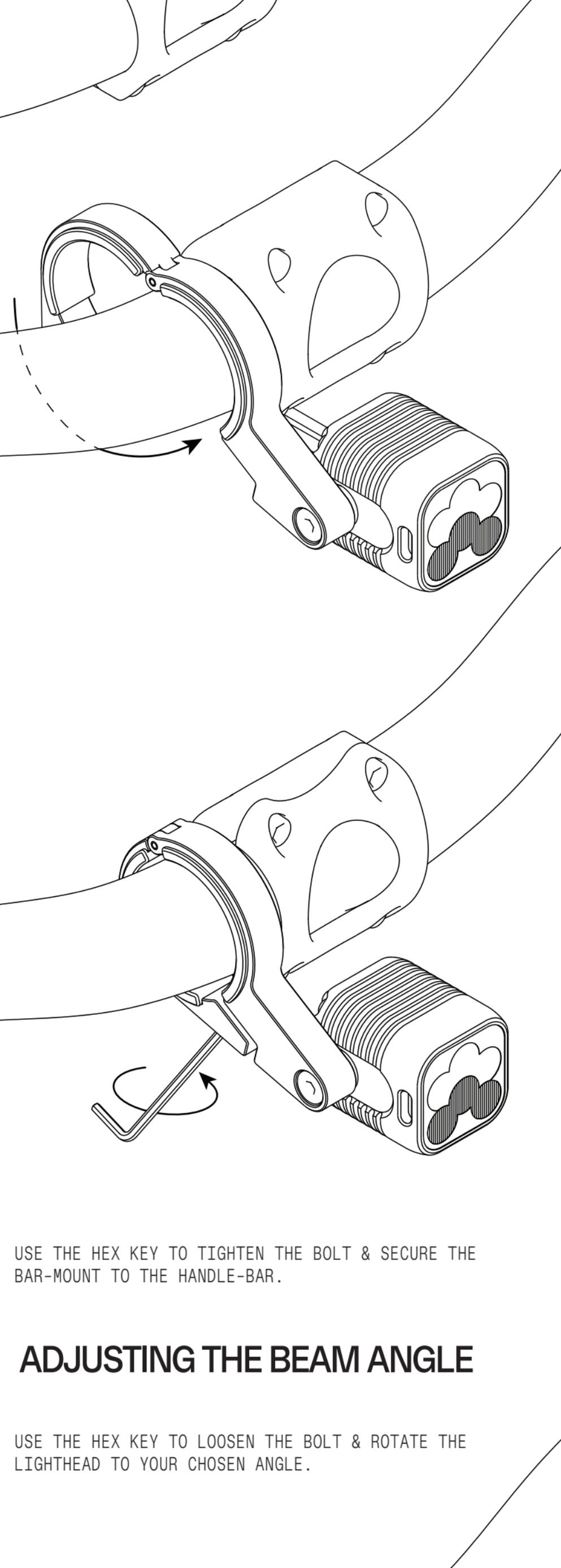


Blinder E[®] 1300

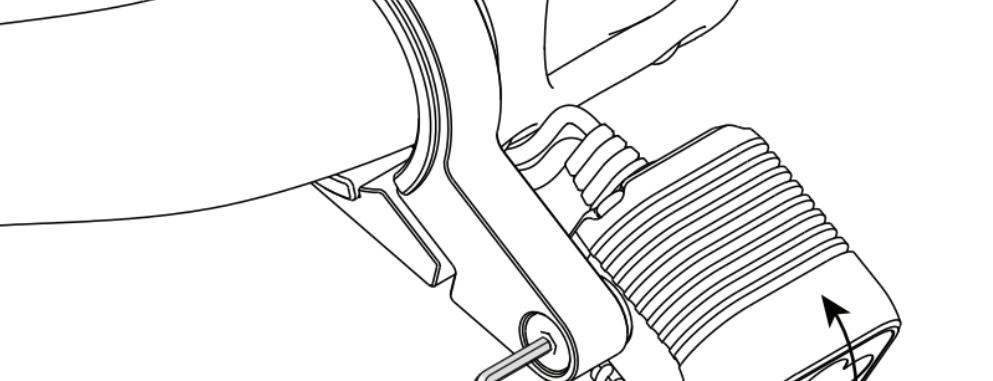
QUICKSTART GUIDE



WHAT'S IN THE PACK



1.BLINDER 1300 LIGHTHEAD
2.E-BIKE CABLE
3.BAR-MOUNT (PRE-INSTALLED)
4.SHIM 31.8MM / 35MM (35MM PRE-INSTALLED)
5.HEX KEY
6.TORX SCREWDRIVER



KNOG'S E-BIKE LIGHTS ARE POWERED BY THE LIGHTING OUTPUT OF AN E-BIKE MOTOR, AND REQUIRE ELECTRICAL INSTALLATION- POTENTIALLY INVOLVING SOME DISASSEMBLY OF YOUR E-BIKE AND ADDITIONAL WIRING.

MAKE REQUIRE YOUR E-BIKE'S LIGHTING CAPABILITY IS MATCHED TO THE POWER REQUIREMENT OF THE BLINDER E-BIKE LIGHT BEFORE ATTEMPTING INSTALLATION.

*SEE POWER SCALING MODE SECTION BELOW FOR INSTRUCTIONS ON HOW TO SCALE DOWN THE POWER REQUIREMENTS OF THE BLINDER E-BIKE LIGHT TO SUIT E-BIKES WITH LOWER LIGHTING POWER OUTPUTS.

CONTACT YOUR E-BIKE/E-BIKE MOTOR MANUFACTURER FOR DETAILED INSTRUCTIONS.

NOTE THAT ANY DISASSEMBLY MAY VOID YOUR WARRANTY.

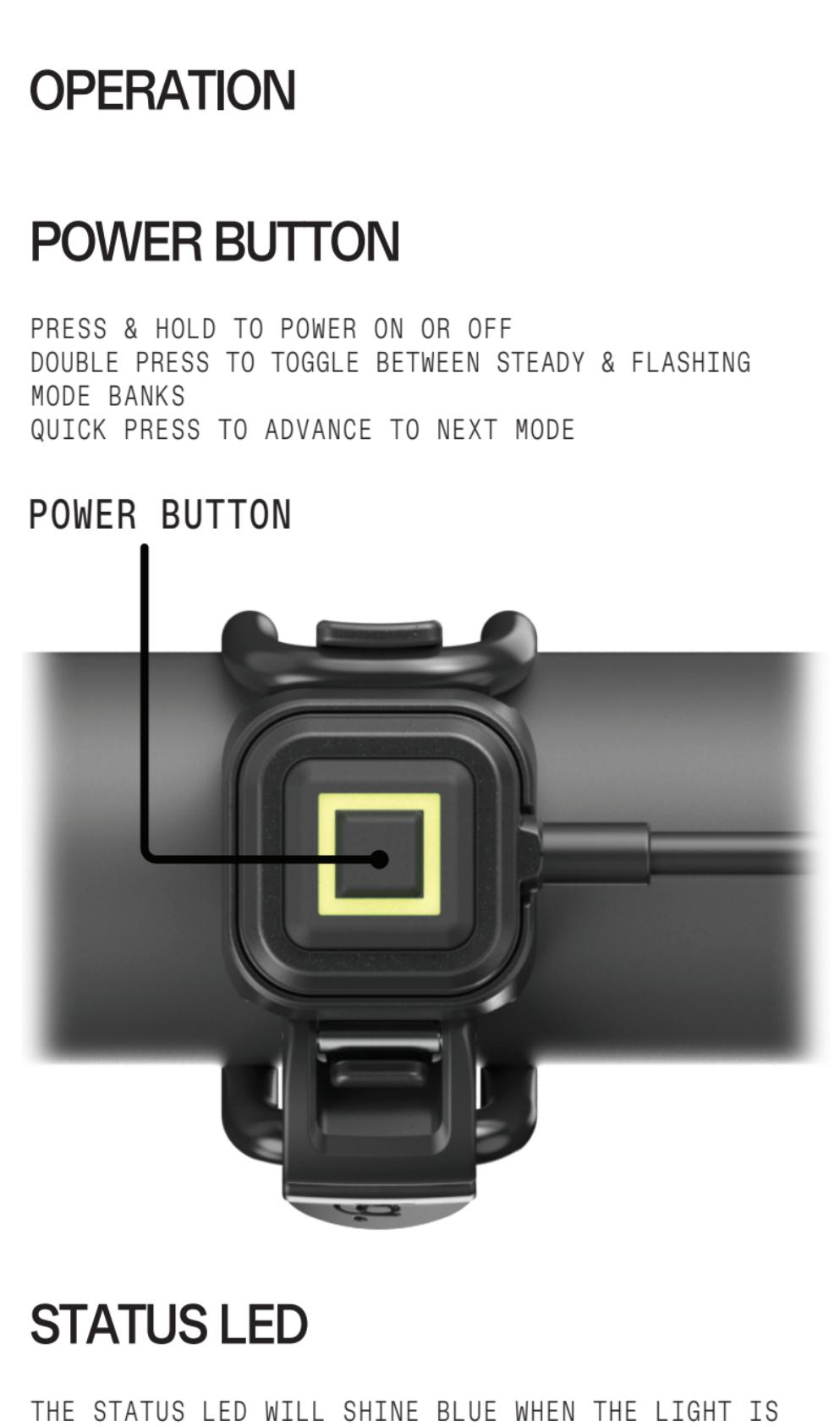
KNOG ADVISE TO HAVE A TRAINED PROFESSIONAL INSTALL YOUR BLINDER E-BIKE LIGHT.

TECHNICAL DATA

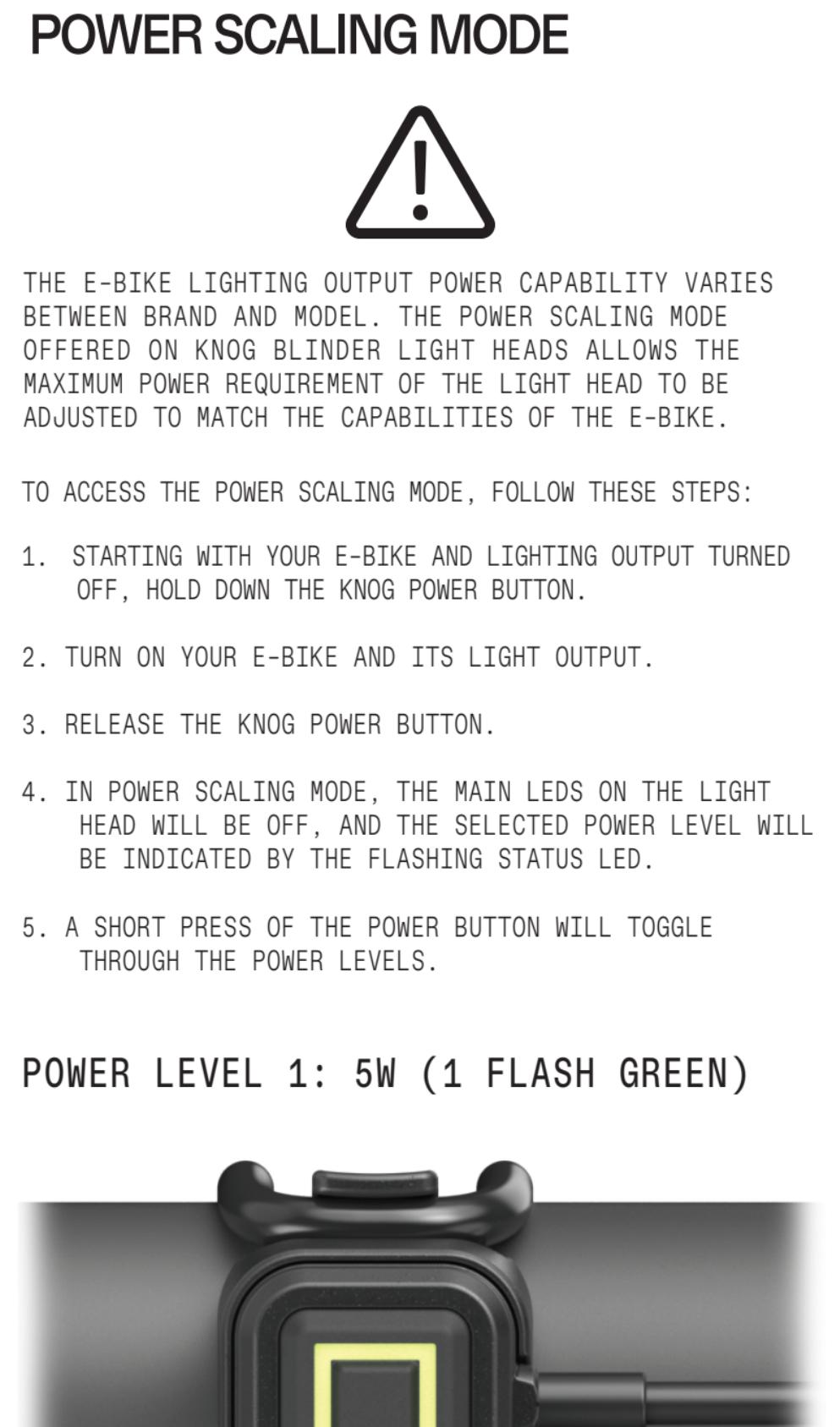
OUTPUT 1300 LUMEN
WATTAGE 11W
INPUT VOLTAGE 12V (5-14V) DC AC

MOUNTING

USE THE HEX KEY PROVIDED TO INSTALL THE MOUNT TO THE LIGHTHEAD (IN MOST CASES, THE LIGHTHEAD & BAR-MOUNT WILL BE PRE-INSTALLED).



USE THE HEX KEY TO TIGHTEN THE BOLT & SECURE THE BAR-MOUNT TO THE LIGHTHEAD.



USE THE HEX KEY TO TIGHTEN THE BOLT & SECURE THE BAR-MOUNT TO THE HANDLE-BAR.

ADJUSTING THE BEAM ANGLE

USE THE HEX KEY TO LOOSEN THE BOLT & ROTATE THE LIGHTHEAD TO YOUR CHOSEN ANGLE.



USE THE HEX KEY TO TIGHTEN THE BOLT & LOCK THE LIGHTHEAD AT THE CHOSEN ANGLE.

MOUNTING (REMOTE TO HANDLE-BAR)



PLACE THE REMOTE MOUNT IN YOUR CHOSEN POSITION.

STRETCH THE STRAP AROUND THE HANDLE-BAR & LATCH IT TO THE HOOK.

PLACE THE REMOTE MAGNETICALLY. IT WILL LOCATE & SECURE ITSELF MAGNETICALLY.

INSTALLATION & WIRING

KNOG RECOMMENDS THAT PROFESSIONAL BLINDER E-BIKE LIGHTS BE INSTALLED BY A QUALIFIED ELECTRICIAN.

SHOWS THE POLARITY OF THE SUPPLIED E-BIKE CABLE & IS FOR GENERAL INFORMATION ONLY.

BEFORE INSTALLATION, DO NOT ATTEMPT TO CONNECT YOUR E-BIKE MOTOR TO YOUR E-BIKE BATTERY.

BLINDER E-BIKE LIGHT DIRECTLY TO YOUR E-BIKE BATTERY.

THE E-BIKE LIGHTING OUTPUT POWER CAPABILITY VARIES

DEPENDING ON KNOG BLINDER LIGHT HEADS ALLOW TO BE ADJUSTED TO MATCH THE CAPABILITIES OF THE E-BIKE.

TO ACCESS THE POWER SCALING MODE, FOLLOW THESE STEPS:

1. STARTING WITH YOUR E-BIKE AND LIGHTING OUTPUT TURNED OFF, HOLD DOWN THE KNOG POWER BUTTON.

2. TURN ON YOUR E-BIKE AND ITS LIGHT OUTPUT.

3. RELEASE THE KNOG POWER BUTTON. THE MAIN LED ON THE LIGHT WILL BE INDICATED BY THE FLASHING STATUS LED.

A SHORT PRESS OF THE POWER BUTTON WILL TOGGLE

POWER LEVEL 1: 5W (1 FLASH GREEN)

POWER LEVEL 2: 7W (2 FLASHES GREEN)

POWER LEVEL 3: 10W (3 FLASHES GREEN)

POWER LEVEL 4: 11W (4 FLASHES BLUE)

LONG PRESS THE POWER LEVEL & EXHIBIT POWER SCALING MODE.

MODES

MODE HIGH 1300 LUMEN 11W

MODE MEDIUM 600 LUMEN

MODE LOW 350 LUMEN

MODE PULSE 600 LUMEN

MODE STROBE 600 LUMEN

MODE ECO 550 LUMEN

*Note this table refers to outputs in Power Scaling Mode-4.

DESIGNED IN NASHUA, NEW HAMPSHIRE BY KNOG.

2 YEAR WARRANTY- DETAILS AT KNOG.COM

TECHNICAL UNCONVENTIONAL

UNCONVENT