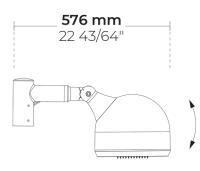
Installation & Maintenance Instructions

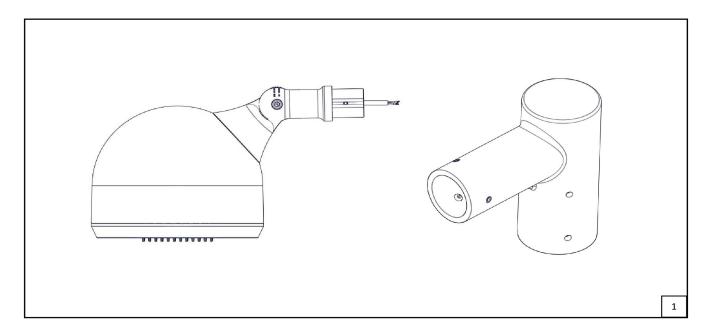
HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com

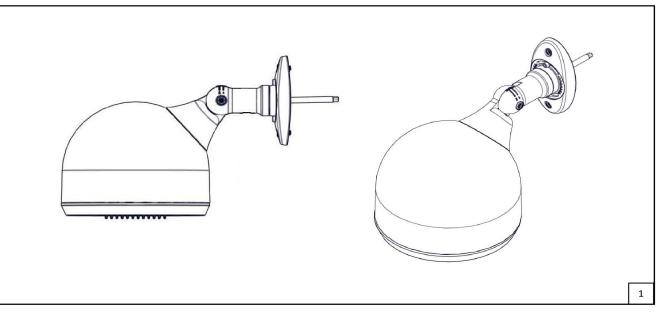
RHINO ML 1 Module (LL2028.671-US)

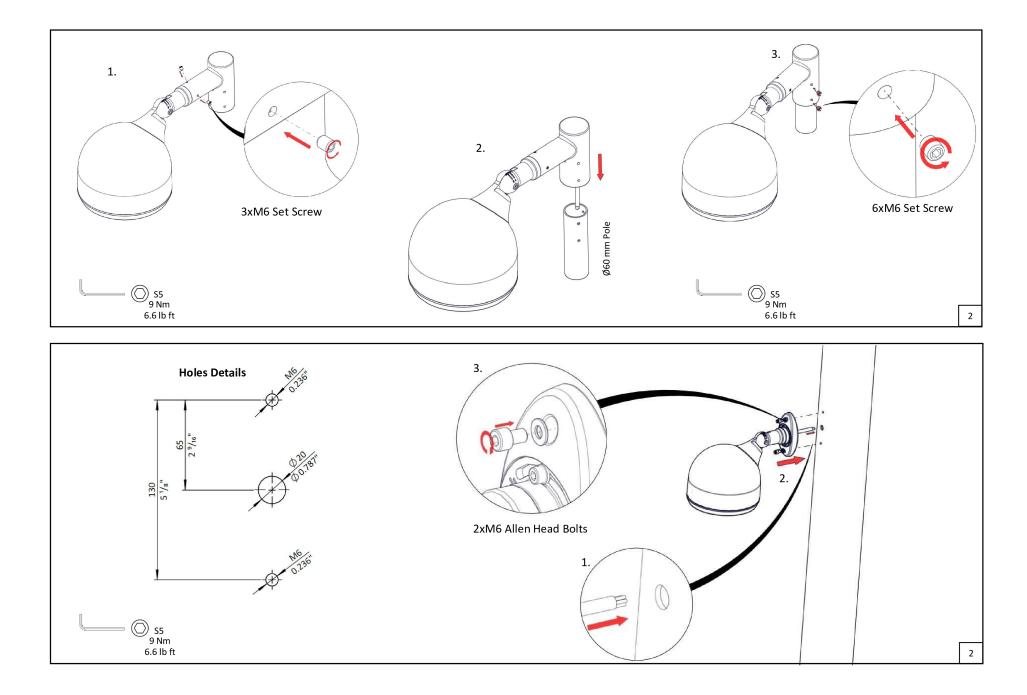


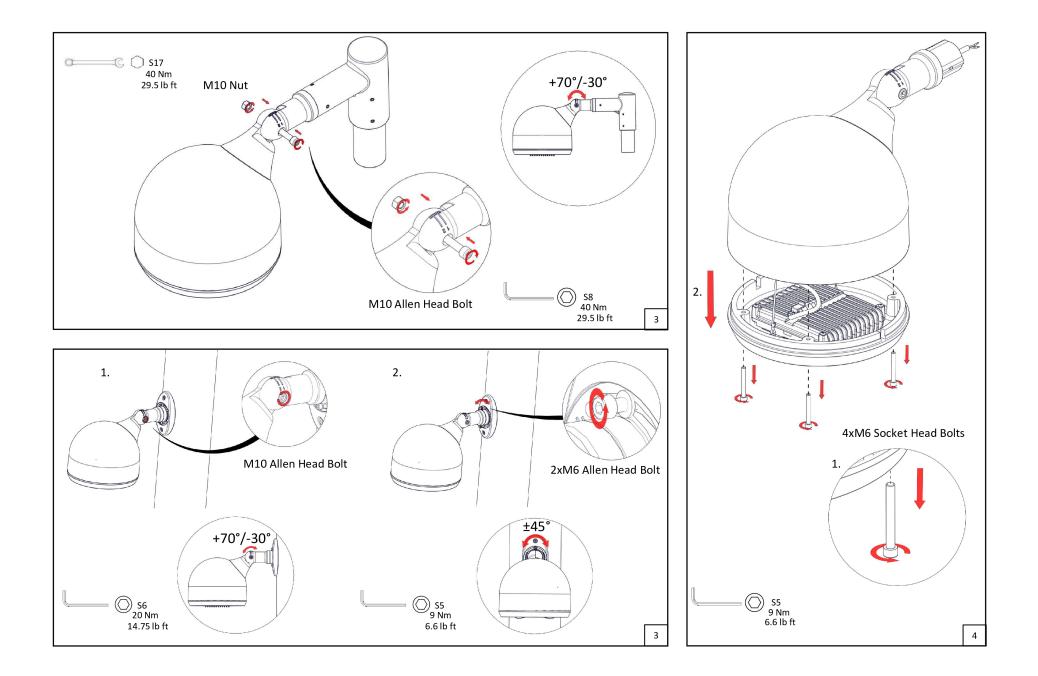
15.7 lbs

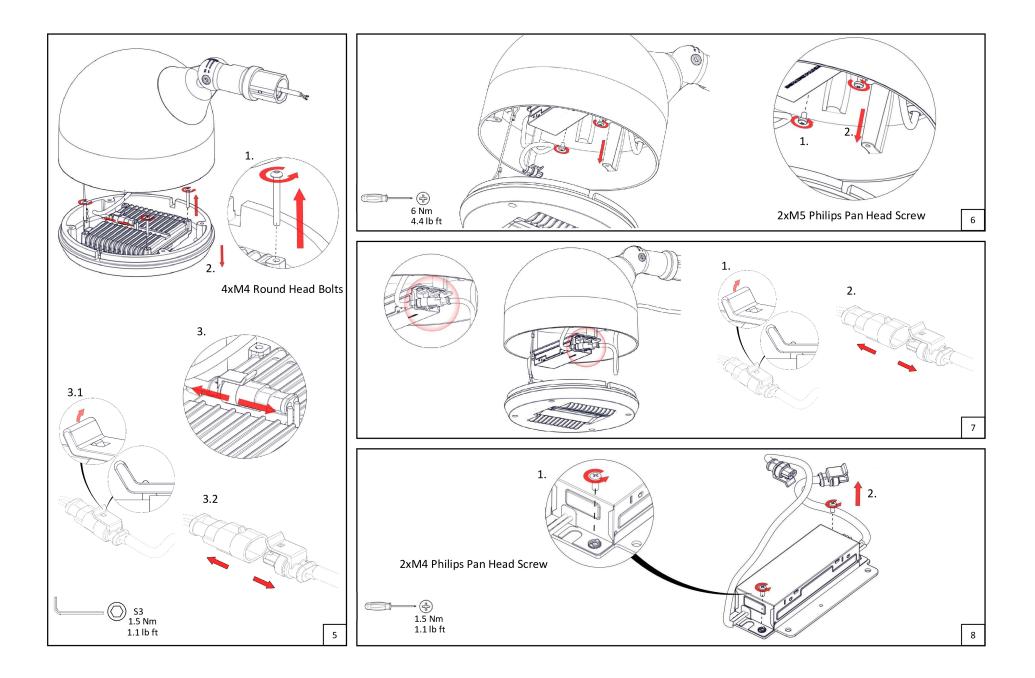
https://heperlighting.com/us/ll2028.671-us/

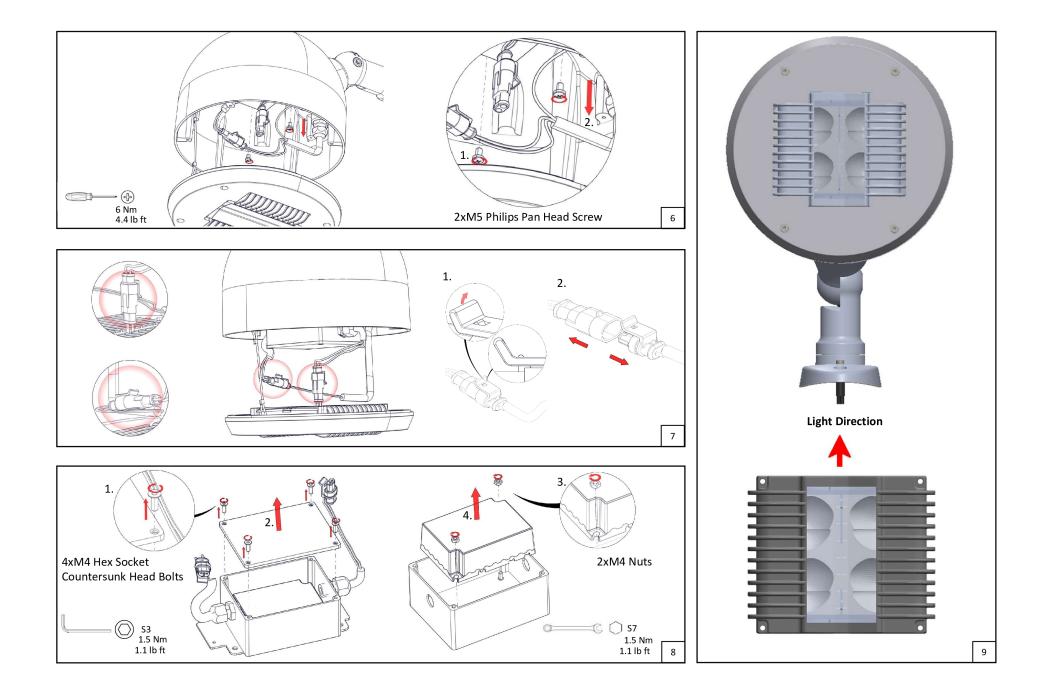












English (USA)

Safety



- The product must be installed in accordance with applicable NEC standards by a qualified electrician familiar with the installation of exterior lighting fixtures.

- The product must be operated under specified voltage at all times.



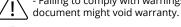
Do not install if parts are damaged.

- Power must be disconnected while installing or servicing to avoid electrical shock.



1

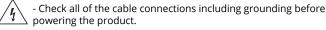
- Failing to comply with warnings and installation steps in this



- Do not touch the light source.

- Make sure that temperature of the product is at a safe level before touching.

- Do not allow cables to touch sharp edges of metal parts or other sharp objects to avoid damage or abrasion.



- Check the proper grounding of the metal housing before powering the product.

- Only use the product for its intended purposes.

- Do not use accessories not approved or recommended by HEPER.

- Replace any broken/cracked protective surface with a new **感**- [5] one

- The external flexible cable or cord of this LED Module cannot be replaced; if the cord is damaged, the module shall be destroyed. - The light source of this LED Module is not replaceable: when the light source reaches its end of life the whole Module shall be replaced. - Ethr value of the module according to IEC TR 62778 Standard: 1280 lx - The LED Module should be positioned so that prolonged staring into one LED Module at a distance closer than 1,3 m is not expected. - The maximum working voltage of basic insulation between the active parts of the LED module and external metallic parts: 260 V.

Installation

- First of all, in order to bring the product to the required angle, make the angle adjustment on the product as shown in the image. - Make the cable connection as shown on the visual.

Replacement of the light source

- Disconnect the power coming into the product.

- Unscrew the bolts from front cover as shown in the visual, to reach to

the light source. Note: The cover is secured to the body with a safety latch.

- Reinstall the product following the same steps.

Replacement of the control gear

- Disconnect the power coming into the product.

- Unscrew the bolts from front cover as shown in the visual, to reach to the driver. Note: The cover is secured to the body with a safety latch. - Detach the driver and place the new one.

- Reinstall the product following the same steps.

Cleaning - Maintenance

- The product was designed and manufactured to operate for a long period of time. To ensure maximum lifespan of the product, regular (i.e. every six months) visual inspection and cleaning with a solvent-free cleaner using a soft cloth is recommended.

- Do not clean or service while the product is power connected.

Disposal



- In accordance with EU Directive WEEE (Waste Electrical and Electronic Equipment), luminaires must not be disposed of with

- other household waste. At the end of their life, luminaires must
- be taken to the appropriate local facility available for the disposal or recycling of electronic products.

Wiring Color Codes

- Ground GREEN
- Line BLACK
- Neutral WHITE
- Dim(+) RED/PURPLE
- Dim (-) GRAY/ORANGE

Disclaimer

- HEPER reserve the right to make technical and design changes.