

VERIFIR INTEGRATED NFC TECHNOLOGY

The Lumina™ Pro is equipped with integrated NFC Technology.



Tap your mobile device on the Verifir Logo located on the top of the light to launch the NiteRider® Verifir experience. Within the NiteRider® Verifir experience you can quickly and easily:

- Learn how to unlock/lock your light
- Register your product
- Access How to / User Guides
- Report your light lost or stolen

LUMINA™ PRO 1300 / 1200 / 1000 USER GUIDE

UNLOCK BEFORE USE. LOCK THE HEADLAMP BEFORE TRANSIT OR STORAGE

Press and hold any single button for 8-10 seconds to lock / unlock light. It is important to lock the headlamp and protect the switch from being pressed while it is in transit. The headlamp can be easily turned on or placed in something like a backpack, duffel bag or suitcase. The headlamp gets hot while in operation. To prevent potential damage from high heat or even fire, it is very important to put the headlamp in lock mode and protect the switch from being pressed. NiteRider® will not be held responsible for damages to person or property resulting from a failure to follow the 'lock' mode instructions.

WARNING

A bicycle without lights and reflectors might be difficult for other people to see, and you might not be able to see. If you cannot see, or other people cannot see you, you could have an accident. Make sure your lights operate correctly and that batteries are charged.

WARNING (HOT SURFACES)!

DO NOT USE THE LUMINA™ PRO AS A HAND-HELD LIGHTING DEVICE WHEN IN HIGH AND BOOST MODES!

PARTS LIST AND IDENTIFICATION

Please verify the contents of your Lumina™ Pro lighting system:

- Lumina™ Pro Front Light
- Handlebar Clamp Mount
- USB-C Charging Cable

MOUNTING THE HANDLEBAR CLAMP MOUNT AND HEAD LIGHT

The Handlebar Clamp Mount is designed to fit on virtually any handlebar (25,4mm - 35mm diameter handlebars).

1. Turn the knob counter-clockwise, allowing the hinge to swing open.
2. Place mount on the handlebar on the left side of the stem, orienting the mounting rails with release tab towards rear.
3. Swing the hinge down to make contact with the handlebar.
4. Swing the bolt up, seating the knob into its recess.
5. Turn the knob clockwise to tighten and secure the mount to the handlebar.

RELEASE TAB — MOUNTING RAILS



MOUNTING THE HEAD LIGHT ONTO THE HANDLEBAR CLAMP MOUNT

With the light facing forward, align both mounting rails of light to top of rails of the mount. Pull light back along the rails until tabs engage and lock into place. Test for a secure fitment by pushing light forward, ensuring there is no movement and that tabs have engaged into the light base. Do not push the release tab when testing for a secure fitment.

Note: After mounting the headlamp, adjust it so the beam illuminates your path without distracting oncoming riders.

REMOVING LIGHT FROM MOUNT

To remove the head light, press the release tab down and slide the head light forward.

OPERATION



1. For the initial power ON, the light will need to be unlocked. Press and hold any single button for 8-10 seconds to unlock.

2. A single press of power button switch #1 button will power ON in High Mode. To power ON in Low Mode, press power button switch #2.

3. To increase power, press power button switch #1. To decrease power, press power button switch #2.

Steady light mode settings are in the following order: WALK, LOW, MEDIUM, HIGH, AND BOOST.

A. Walk Mode is indicated by a slow pulse yellow LED in the LED switch.

B. Low Mode is indicated by a steady yellow LED light in the LED switch.

C. Medium Mode is indicated by a steady green LED light in the LED switch.

D. High Mode is indicated by a steady blue LED light in the LED switch.

E. Boost Mode is indicated by a steady red and blue LED light in the LED switch.

4. To access flash modes, press and hold any power button switch for 3 seconds until the light begins to flash.

A. Cycle through 3 flash modes by pressing power button switch #1 or #2.

B. Flash mode is indicated by a blue LED light in the LED power button switch that mimics the selected flash pattern.

C. To return to steady light modes, press and hold any power button switch for 3 seconds until steady ON light appears.

5. To power OFF the light, press and hold any power button switch until light turns off.

6. To lock / unlock light, press and hold power button for 8-10 seconds.

RUN TIMES*

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	200 lumens	400 lumens	1000 lumens	1300 lumens				70 lumens
	6:00h	3:00h	1:30h	0:45h	8:00h	8:00h	8:00h	17:00h

LUMINA™ PRO 1200

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	150 lumens	400 lumens	800 lumens	1200 lumens				65 lumens
	7:00h	3:00h	1:30h	0:55h	8:00h	8:00h	8:00h	20:00h

LUMINA™ PRO 1000

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	200 lumens	300 lumens	750 lumens	1000 lumens				50 lumens
	6:00h	3:30h	1:30h	1:00h	8:00h	8:00h	8:00h	21:00h

*Run time specifications may vary

8-STEP FUEL GAUGE

During operation of the light, as the battery discharges 1/4 increments of capacity are indicated by solid GREEN LEDs, when the last LED turns solid RED this indicates that the Lamp is in RESERVE MODE and that you have approximately 15 minutes of battery life remaining. When the RED LED starts flashing, this indicates that there is approximately 7 minutes of battery life remaining. PLEASE NOTE: When the lamp goes into RESERVE MODE, it automatically changes to LOW MODE in order to conserve the battery time remaining and you can only access LOW, WALK and FLASH MODES.

BATTERY CHARGING AND CARE

1. Plug the USB Charging Cable into the USB-C port located on the bottom of the light. Then plug the other end into a powered-on computer or directly to a wall outlet using the provided AC Charging Adapter.
2. The 8-Step fuel gauge will indicate the progress of the charging in 1/8 step increments, starting at whatever state the battery is in when plugged into the charger. When the battery is fully charged, all 4 green LEDs of the fuel gauge with light-up steady ON, until the charging adapter is removed.
3. Unplug the AC Charging Adapter from the light by grasping the connectors rather than the cable.
4. It is good practice to store your light away with a full charge. For extended storage periods, charge the light every three months to maximize its lifespan.

TO PAIR THE LUMINA™ PRO (1300 MODEL ONLY)

1. Press and hold both power buttons (Switch #1 and #2) until the Fuel Gauge scrolls green. The scrolling green gauge indicates the light is in pairing mode.
2. Activate pairing mode in the device to be synced. For NiteLink™ remote, first time tap power button, Omega™ 330 EVO, press and hold power button for 4 seconds.
3. When the Lumina™ Pro connects with the device, the Fuel Gauge will begin to flash, indicating it has paired to the device.

Note: Only one set of NiteLink™ lights and accessories can be paired within a 30ft. radius. The Lumina™ Pro can be paired with one NiteLink™ taillight. To pair an additional 5 NiteLink™ accessories, a NiteLink™ Wireless Remote must be used (*Remote sold separately*).

FACTORY RESET (1300 MODEL ONLY)

It is very important to use the FACTORY RESET on ALL NiteLink™ devices that are paired if there is a wireless communication problem between any of the paired devices. To FACTORY RESET your Lumina™ Pro 1300, press and hold either one of the two switches (Switch #1 or Switch #2) for approximately 15 seconds until the 1st LED Fuel Gauge flashes yellow. This indicates that your light has been cleared of any previous Pairings and is ready to start a new Pairing with NiteLink™ Wireless Devices.

CHARGE TIMES

4:00 hours
*Charge times may vary.

OPTIMAL VIZ WITH NITERIDER®

While a NiteRider® lighting system will improve your view / visibility, control and enjoyment of riding, please remember that cycling can be an inherently dangerous activity. In addition to using your lighting system properly and riding with extreme caution, NiteRider® urges you to:

- Obey your local traffic laws
- Always let someone know where you are going
- Wear a helmet, highly visible and reflective clothing
- Carry an auxiliary light and emergency supplies
- Make sure the headlamp and mounting bracket are securely fastened
- Always set your light to lock mode during transport or storage

PROTECTING YOUR INVESTMENT

Properly charge your battery to maximize its lifespan (see the "Battery Charging and Care" section for detailed information). The Lumina™ Pro will perform in wet weather conditions, but submerging it in water will damage the system. To prevent water damage, ensure USB-C port cover remains tightly sealed while operating your light.

SUPPORT

If you experience difficulties during product installation or operation, NiteRider® provides free telephone support on weekdays from 8:00 am to 4:30 pm (Pacific Time) at 800.466.8366, Ext 4. You may also e-mail us at support@niterider.com.

WARRANTY

NiteRider® stands behind its products with the following warranties:

- Lifetime warranty: Covers any defects in material and workmanship, mechanical components (housings, covers, mounts and fasteners) and LEDs
- 2-year warranty: Printed circuit boards, switches, and AC adapters
- 1-year Warranty: Rechargeable battery cells

To obtain warranty service have your original sales receipt. Contact the NiteRider® Customer Service Department at 800.466.8366, Ext. 4 to obtain a Return Merchandise Authorization (RMA) number. The RMA number must be prominently displayed on the outside of your package. The product must be properly packaged to prevent damage in transit. For international customers, please contact your local NiteRider® Distributor. Go to: niterider.com/pages/international-distributors For complete warranty information, please visit our website at www.NiteRider.com

Federal Communication Commission Compliance

Lumina™ Pro - (P/N 24803), IC: 26701-24803
This device complies with Industry Canada license-exempt RSS standard. Operation is subject to the following two conditions:
(1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0,5mm between the radiator and your body.

Cet équipement est conforme aux CNR-102 d'Industrie Canada. Cet équipement doit être installé et utilisé avec une distance minimale de 0,5mm centimètres entre le radiateur et votre corps. Cet émetteur ne doit pas être co-localisé ou opérant en conjonction avec d'autres antennes ou émetteurs. Les antennes utilisées pour cet émetteur doivent être installées et/ou une distance de séparation d'au moins 0,5mm centimètres de toute personne et doit pas être co-située ni fonctionner en conjonction avec une autre antenne ou émetteur.

Federal Communication Commission Compliance

Lumina™ Pro - FCC ID: 2AXX2-24803
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- FCC CAUTION:
TO ASSURE CONTINUED COMPLIANCE, ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE COULD VIOLATE THE USER'S AUTHORITY TO OPERATE THIS EQUIPMENT. (EXAMPLE - USE ONLY SHIELDED INTERFACE CABLES WHEN CONNECTING TO COMPUTER OR PERIPHERAL DEVICES).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0,5mm centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 0,5mm cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

TECNOLOGÍA NFC INTEGRADA VERIFIR

El Lumina™ Pro está equipado con tecnología NFC integrada.



Toque con su dispositivo móvil el logotipo de Verifir ubicado en la parte superior de la luz para iniciar NiteRider® Verifir experiencia. Dentro de la experiencia NiteRider® Verifir, puede rápida y fácilmente:

- Aprenda a desbloquear / bloquear su luz
- Registre su producto
- Acceder a las guías de uso / instrucciones
- Informe la pérdida o el robo de su luz

GUÍA DEL USUARIO DE LUMINA™ PRO 1300 / 1200 / 1000

DESBLOQUEAR ANTES DE USAR. BLOQUEAR EL FARO DELANTERO ANTES DEL TRÁNSITO O ALMACENAMIENTO
Mantenga presionado cualquier botón durante 8 a 10 segundos para bloquear / desbloquear la luz. Es importante bloquear el faro y proteger el interruptor para que no se presione mientras está en tránsito. El faro puede se enciende fácilmente si se coloca en algo como una mochila, bolsa de lona o maleta. El faro se calienta durante el funcionamiento. Para evitar posibles daños por altas temperaturas o incluso un incendio, es muy importante poner el faro en modo de bloqueo y evitar que se presione el interruptor. NiteRider® no se hace responsable de los daños a personas o propiedades que resulten de no seguir las instrucciones del modo "bloqueo".

ADVERTENCIA

Una bicicleta sin luces ni reflectores puede ser difícil de ver para otras personas y es posible que usted no pueda ver. Si no puede ver, o si otras personas no pueden verlo, podría tener un accidente. Asegúrese de que sus luces funcionen correctamente y que las baterías estén cargadas.

ADVERTENCIA (SUPERFICIES CALIENTES)!

¡NO USE LUMINA™ PRO COMO UN DISPOSITIVO DE ILUMINACIÓN PORTÁTIL CUANDO ESTE EN MODOS ALTO Y AUMENTADO!

LISTA DE PIEZAS E IDENTIFICACIÓN

Verifique el contenido de su sistema de iluminación Lumina™ Pro:

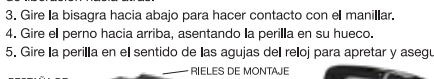
- Luz delantera Lumina™ Pro
- Montaje de la abrazadera del manillar
- Cable de carga USB-C

MONTAJE DEL SOPORTE DE LA ABRAZADERA DEL MANILLAR Y DEL FARO DELANTERO

El soporte de abrazadera para manillar está diseñado para adaptarse a prácticamente cualquier manillar (manillares de 25,4 mm a 35 mm de diámetro).

1. Gire la perilla en sentido antihorario, permitiendo que la bisagra se abra.
2. Coloque el soporte en el manillar en el lado izquierdo de la potencia, orientando los rieles de montaje con la lengüeta de liberación hacia atrás.
3. Gire la bisagra hacia abajo para hacer contacto con el manillar.
4. Gire el perno hacia arriba, asentando la perilla en su hueco.
5. Gire la perilla en el sentido de las agujas del reloj para apretar y asegurar el soporte al manillar.

PERILLA DE LIBERACIÓN — RIELES DE MONTAJE



MONTAJE DEL FARO DELANTERO EN EL SOPORTE DE LA ABRAZADERA DEL MANILLAR

Con la luz hacia adelante, alinee los rieles de montaje inferiores de la luz con la parte superior de los rieles del soporte. Tire de la luz hacia atrás a lo largo de los rieles hasta que las pestañas encajen y bloqueen en su lugar. Pruebe el ajuste apretando empujando la luz hacia adelante, asegurándose de que no haya movimiento y que las pestañas se hayan encajado en la base de la luz. No empuje la lengüeta de liberación cuando pruebe un ajuste seguro.

Nota: Después de montar el faro, ajústelo de modo que el haz ilumine su camino sin distraer a los pasajeros que se aproximan.

QUITAR LA LUZ DEL MONTAJE

Para quitar la luz delantera, presione la pestaña de liberación hacia abajo y deslice la luz delantera hacia adelante.

OPERACIÓN



1. Para el encendido inicial, la luz deberá estar desbloqueada. Mantenga presionado cualquier botón durante 8-10 segundos para desbloquear.
2. Una sola pulsación del botón de encendido # 1 se encenderá en el modo alto. Para encender en modo bajo, presione el interruptor del botón de encendido "n.º 2".

4. Para acceder a los modos de flash, mantenga presionado cualquier botón de encendido durante 3 segundos hasta que la luz comience a parpadear.
- A. El modo de caminata se indica mediante un LED amarillo de pulso lento en el interruptor LED.
- B. El modo bajo se indica mediante una luz LED amarilla fija en el interruptor LED.
- C. El modo medio se indica mediante una luz LED verde fija en el interruptor LED.
- D. El modo alto se indica mediante una luz LED azul fija en el interruptor LED.

- E. El modo de refuerzo se indica mediante una luz LED roja y azul fija en el interruptor LED.
4. Para acceder a los modos de flash, mantenga presionado cualquier botón de encendido durante 3 segundos hasta que la luz comience a parpadear.

- A. Haga un ciclo a través de 3 modos de flash presionando el interruptor del botón de encendido # 1 o # 2.
- B. El modo de flash se indica mediante una luz LED azul en el interruptor del botón de encendido LED que imita el patrón de flash seleccionado.
- C. Para volver a los modos de luz fija, mantenga presionado cualquier botón de encendido durante 3 segundos hasta que aparezca la luz de ENCENDIDO fijo.
5. Para apagar la luz, presione y mantenga presionado cualquier botón de encendido hasta que la luz se apague.
6. Para bloquear / desbloquear la luz, mantenga presionado el botón de encendido durante 8-10 segundos.

TIEMPOS DE EJECUCIÓN*

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	200 lumens	400 lumens	1000 lumens	1300 lumens				70 lumens
	6:00h	3:00h	1:30h	0:45h	8:00h	8:00h	8:00h	17:00h

LUMINA™ PRO 1200

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	150 lumens	400 lumens	800 lumens	1200 lumens				65 lumens
	7:00h	3:00h	1:30h	0:55h	8:00h	8:00h	8:00h	20:00h

LUMINA™ PRO 1000

8 MODES	LOW	MED	HIGH	BOOST	PULSE	FAST	SUPER	WALK
	200 lumens	300 lumens	750 lumens	1000 lumens				50 lumens
	6:00h	3:30h	1:30h	1:00h	8:00h	8:00h	8:00h	21:00h

* Los tiempos de ejecución pueden variar

MEDIDOR DE COMBUSTIBLE DE 8 PASOS

Durante el funcionamiento de la luz, a medida que la batería se descarga, los LED VERDES fijos indican incrementos de 1/4 de capacidad, cuando el último LED se vuelve ROJO fijo, esto indica que la lámpara está en MODOS DE RESERVA y que le quedan aproximadamente 15 minutos de duración de la batería. Cuando el LED ROJO comienza a parpadear, esto indica que quedan aproximadamente 7 minutos de duración de la batería. NOTA: Cuando la lámpara entra en MODOS DE RESERVA, cambia automáticamente a MODOS BAJOS para conservar el tiempo restante de la batería y solo puede acceder a los MODOS BAJOS, CAMMINAR y FLASH.

CARGA Y CUIDADO DE LA BATERÍA

1. Enchufe el cable de carga USB en el puerto USB-C ubicado en la parte inferior de la luz. Luego conecte el otro extremo a una computadora encendida o directamente a un tomacorriente de pared usando el adaptador de carga de CA provisto.
2. El indicador de combustible de 8 pasos indicará el progreso de la carga en incrementos de 1/8 de paso, comenzando en cualquier estado en el que se encuentre la batería cuando se conecte al cargador. Cuando la batería está completamente cargada, los 4 LED verdes del indicador de combustible se iluminan de forma constante, hasta que se retira el adaptador de carga.
3. Desenchufe el adaptador de carga de CA de la luz sujetando los conectores en lugar del cable.
4. Es una buena práctica guardar la batería con una carga completa. Para períodos prolongados de almacenamiento, cargue la luz cada tres meses para maximizar su vida útil.

PARA EMPAREJAR EL LUMINA™ PRO

1. Presione y mantenga presionados ambos botones de encendido (interruptor n.º 1 y n.º 2) hasta que el indicador de combustible se desplace en verde. El indicador verde que se desplace indica que la luz está en modo de emparejamiento.
2. Active el modo de emparejamiento en el dispositivo que se sincronizará. Para el control remoto NiteLink™, toque el botón de encendido por primera vez. Omega™ 330 EVO, mantenga presionado el botón de encendido durante 4 segundos.
3. Cuando el Lumina™ Pro se conecta con el dispositivo, el indicador de combustible comenzará a parpadear, lo que indica que se ha emparejado con el dispositivo.

Nota: Solo se puede emparejar un juego de luces y accesorios NiteLink™ en un radio de 30 pies, radio.

El Lumina™ Pro se puede combinar con una luz trasera NiteLink™. Para emparejar 5 accesorios NiteLink™ adicionales, se debe usar un control remoto inalámbrico NiteLink™ (el control remoto se vende por separado).

REESTABLECIMIENTO DE FÁBRICA

Es muy importante usar FACTORY RESET en TODOS los dispositivos NiteLink™ que están emparejados si hay un problema de comunicación inalámbrica entre cualquiera de los dispositivos emparejados. Para REESTABLECER DE FÁBRICA su Lumina™ Pro 1300, presione y mantenga presionado uno de los dos interruptores (Interruptor n.º 1 o Interruptor n.º 2) durante aproximadamente 15 segundos hasta que el primer indicador LED de combustible parpadee en amarillo. Esto indica que su luz se ha borrado de cualquier vinculación anterior y está lista para iniciar una nueva vinculación con dispositivos inalámbricos NiteLink™.

TIEMPOS DE CARGA

4:00 horas
* Los tiempos de carga pueden variar.

VIZ

