Gloworm Lights E-Bike Light Systems

Light System	E-Bike	External Battery Light System	Compatible Motor Systems	Connection (input to Light Head)	Connection (input to motor)	Required Cable / Installation	Required Cable / Installation
X2e E-Bike Light System (G2.1)	✓	–	Bosch, Bosch Gen5 / Smart System, Brose, Shimano, TQ	3-pin male (keyed, weatherproof) Integrated on Light Head	Motor-specific connector (varies by motor brand)	X2e Motor Connection Cable (Shimano) included Bosch, Bosch Gen5 / Smart System, Brose and TQ cables sold separately	**Safety Note:** Professional installation strongly recommended. An incorrect connection can permanently damage your Light System. The X2e must be connected following the specific wiring instructions for your motor system. If you're not confident with electrical connections, please have your light installed by a qualified bike mechanic or e-bike technician. Please note that some e-bike systems may require light ports to be activated by an authorised dealer before use.
XSV-PD E-Bike Light System (G2.1)	✓	Can be used as an External Battery Light System with Power Pack (G2.x) (sold separately)	DJI Avinox and any other e-bike with USB-C PD output port (min 45W required)	3-pin male (keyed, weatherproof) Integrated on Light Head	Angled USB-C male (USB-C PD connector)	3-pin to USB-C Power Cable (G2.1) (included)	Plug and go
X2 / XS / XSV Light System (G2.1) (via USB-C PD output port)	Can be converted to E-bike Light System with 3-pin to USB-C Battery Cable (sold separately)	✓	DJI Avinox and any other e-bike with USB-C PD output port (min 45W required)	3-pin male (keyed, weatherproof) Integrated on Light Head	Angled USB-C male (USB-C PD connector)	3-pin to USB-C Battery Cable (G2.1) (sold separately)	Plug and go
All G2.0 Light Systems All G1.0 Light Systems Legacy Series	–	✓	Not compatible	–	–	–	–