LEZYNE E-BIKE LED COMPATIBILITY

FRONT LIGHT

REAR LIGHT















Our e-bike lights are powered by the motor of an e-bike and need to be manually
installed. Proper installation may require some disassembly of the bike and motor
(depending on make and model/battery type) and additional wiring to connect the light
to the motor. Please contact the e-bike or motor manufacturer for installation instruc-
tions. Please note: Any disassembly may void the warranty of your e-bike. It is highly

general information about electrical connectivity.

FRONT LIGHT COMPATIBILITY

REAR LIGHT COMPATIBILITY

E-BIKE MODEL		MINI STVZO E65	HECTO STVZO E65	POWER STVZO PRO E115	POWER STVZO Pro E115 SWITCH	MICRO DRIVE 500	MACRO DRIVE 1000	FENDER REAR STVZO	SUPER BRIGHT STVZO E12
E-BIKE MOTOR	OUTPUT	6V-12V, 4W	6V-12V, 4.5W	6V-12V, 8W	6V-12V, 8W	6V-12V, 6W	6V-12V, 7.5W	6V, 0.6W/12V 1.2W	6V, 0.4W/12V 1.2W
Bosch (6V Gen.2 (BDU2xx))	6V, 1.5A	• •	• •	• •	• •	• •	——	•	
Bosch (12V Gen2. (BDU2xx))	12V, 1.5A	• •	• •	• •	• •	• •	• •		
Bosch (12V Gen3 and Gen4. (BDU3xx and BDU4xx))	12V, 1.5A	• •	• •	• •	• •	• •	• •	•	•
Shimano E7000, E6100, E6110, E6180, E5000, E5080	13.5V, 2A	• •	• •	• •	• •	• •	• •	•	•
Shimano E6000, E6001, E6010, E6050	6V, 1A	• •	• •					•	•
Shimano E8000, E8080, E6002, E6012	6V, 2A	• •	• •	• •	• •	• •	• •	•	•
Yamaha PW - X/ST/TE/CE/X2	6V, 1.9A	• •	• •	• •	• •	• •	•	•	•
Yamaha PW	6V, 700mA	•	•					•	•
BionX	12V, 2A	• •	• •	• •	• •	• •	• •	•	•
Brose Drive T (2018)	6V, 1.1A	• •	• •					•	•
Brose Drive S (2018)	6V, 2.4A	• •	• •	• •	• •	• •	• •	•	•
Brose Drive S (2019)	12.5V, 2.2A	• •	• •	• •	• •	• •	• •	•	•
Continental 48V Prime / Revolution	6V, 2A	• •	• •	• •	• •	• •	• •	•	•
Panasonic GXO 2019	13.5V, 1.5A	• •	• •	• •	• •	• •	• •		

RECOMMENDED E-BIKE CONNECTOR

recommended to have a trained e-bike professional install your lights for you. Below is

MOTOR	Front Part #	Rear Part #				
Bosch	170.020.322	1270.020.324				
Brose	call warranty at	call warranty at Specialized, no Part#				
YAMAHA						
Shimano Steps e6000	SM-DUE01	SM-DUE01				
Shimano Steps e8000	No adapter nee	No adapter needed				