







LEZYNE E-BIKE LED COMPATIBILITY		REAR LIGHTS							
									
E-BIKE MODEL		FENDER REAR STVZO	FENDER ALERT REAR	SUPER BRIGHT STVZO E12	SUPER BRIGHT ALERT REAR	FENDER PRO STVZO E55 REAR	SUPER ALERT STVZO E80 REAR	RACK PRO STVZO E65 REAR	
E-BIKE MOTOR		OUTPUT	6V, 0.6W/ 12V, 1.2W	6V, 1.2W/ 12V, 2.4W	6V, 0.4W/ 12V, 1.2W	6V, 1.2W/ 12V, 2.4W	12V (10.5-13.5V) 1.5W	12V (9-13.5V) 2W/3W	12V (9-13.5V) 1.8W
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	●	●	●	●	●	●	
Fazua Ride 50 (w/12V connector box)		12V, 1A	●	●	●	●	●	●	
Fazua Ride 60 (w/12V connector box)		12V, 2A	●	●	●	●	●	●	
Mahle X35		6V, 0.8A	●	●	●	●	---	---	
Mahle X35+		6V, 1.2A	●	●	●	●	---	---	
Mahle X20 V1		6V, 2A	●	●	●	●	---	---	
Mahle X20 V2		12V, 2A	●	●	●	●	●	●	
Bafang Mid Drive Systems		6V, 0.5A	●	●	●	●	---	---	
Bafang (Custom Integration/Contact Support)		---	●	●	●	●	●	●	

- FRONT LIGHT COMPATIBILITY
- REAR LIGHT COMPATIBILITY

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 instructions. Please note: Any disassembly may void the warranty of your e-bike. It is highly recommended to have a trained e-bike professional install your lights for you. Below is general information about electrical connectivity.