



# TAIL LIGHTS /

## MAIN FEATURES

Three sets of high-power LEDs provide light sources and are equipped with precision light guide strips; Fully sealed waterproof design, more secure and reliable; Set position light and turn signal in one, powerful.



## WD300 /



外观时尚,弯月形位置灯,美观同时提供优良警示作用;高亮度红色刹车灯,骑行更安全;全密封防水设计,更加安全可靠;集位置灯、刹车灯和牌照灯于一体。

Stylish appearance, meniscus-shaped position light, beautiful and provide excellent warning; High-brightness red brake light, safer riding; Fully sealed waterproof design, more secure and reliable; Set position light, brake light and license plate light in one.

标准 /Approval	ECE / GB	装配 /Assemble Dimension	50/80mm
尺寸 /Size	L120mm W60mm H35mm	电压 /Voltage	DC 12V / 48V
重量 /Weight	92g	功率 /Power	位置灯+牌照灯 1.5W; 刹车灯 2.4W
防水 /Waterproof	IPX4	光源类型 /Light Source	LED
材料 /Material	PC+ABS		



## WD332 /



位置灯符合新国标 GB / T 31887.1-2019 标准;高功率 LED 提供光源,配置精密光导条;全密封防水设计,更加安全可靠;集刹车灯、转向灯于一体,功能强大。

The position lamp conforms with the new standard GB / T 31887.1-2019; The light source provided by a powerful LED, and it equipped with the precise light guide; Fully sealed waterproof design, and more safe and reliable; Powerful function with the integrated braking and turning light.

标准 /Approval	GB	装配 /Assemble Dimension	50/80mm
尺寸 /Size	L100mm W36mm H34mm	电压 /Voltage	DC 48V
重量 /Weight	65g	功率 /Power	2.9W
防水 /Waterproof	IPX4	光源类型 /Light Source	LED
材料 /Material	PMMA+ABS		



## WD490 /



符合 GB / T 31887.1-20190 标准的自行车、滑板车泥板尾灯,直流电源供电;LED 光源,辅以全密封结构,产品 IPX5 的防尘防水能力;采用优质模具钢材及高精度工艺,确保塑件配合精度及表面皮纹及细节优良。

Bicycle and scooter mud taillights in line with GB/T 31887.1-20190 standard, powered by DC power supply; LED light source, with fully sealed structure, the product IPX5 dustproof and waterproof ability; Adopt high quality mould steel and high precision technology to ensure the matching precision of plastic parts and excellent surface texture and details.

标准 /Approval	尾灯 :ISO / GB ; 反射器 :GB	装配 /Assemble Dimension	Rear fender mounting
尺寸 /Size	L25mm W31mm H52mm	电压 /Voltage	DC 6V / 48V
重量 /Weight	34g	功率 /Power	0.7W
防水 /Waterproof	IPX5	光源类型 /Light Source	LED
材料 /Material	PMMA+ABS		



## WD330 /



外形迷你、精致,全铝外壳,全密封防水设计;可搭配 WD216-RR 反射器组件。

Mini and exquisite, full aluminum casing, fully sealed and waterproof design. WD216-RR reflector assembly is matchable.

标准 /Approval	尾灯 : ISO/ECE/GB	装配 /Assemble Dimension	50mm
尺寸 /Size	L62mm W34mm H16mm	电压 /Voltage	DC 6-12V
重量 /Weight	57g	功率 /Power	0.7W
防水 /Waterproof	IPX5	光源类型 /Light Source	LED
材料 /Material	PMMA+AL		



## WD186 /

高亮度红色环状刹车灯，为骑行提供安全可靠的预警提示；全密封防水设计，更加安全可靠；集位置灯、刹车灯和转向灯于一体。

High brightness red ring brake lights provide safe and reliable warning hints for riding; Fully sealed waterproof design, more safe and reliable; Integrated position light, brake light and turn signal.

尺寸 /Size	L124mm W32mm H52mm	安装孔距 /Installation Hole Distance	50mm/80mm Optional
重量 /Weight	105g	电压 /Voltage	DC 36V/48V Optional
防水 /Waterproof	IPX4	功率 /Power	2.5W
材料 /Material	PMMA+ABS	光源类型 /Light Source	LED



## WD128/2 /

外形硬朗、时尚，行车灯设计为折线导光条效果，美观同时提供优良警示作用；高亮度刹车灯，具备智能警示功能；全密封防水设计，更加安全可靠；集位置灯、转向灯和刹车灯于一体。

The appearance is tough and stylish, and the driving lights are designed with the effect of a broken line light guide, which is beautiful and provides an excellent warning effect; High brightness brake light with intelligent warning function; Fully sealed waterproof design, more secure and reliable; Set position light, turn signal and brake light in one.

尺寸 /Size	L124mm W32mm H52mm	装配 /Assemble Dimension	50/80mm Optional
重量 /Weight	105g	电压 /Voltage	DC 36V/48V
防水 /Waterproof	IPX4	功率 /Power	2.5W
材料 /Material	PMMA+ABS	光源类型 /Light Source	LED



## WD430 /

符合 StVZO 标准的自行车、滑板车泥板尾灯，直流电源供电；LED 光源，辅以全密封结构，产品 IPX4 的防尘防水能力；采用优质模具钢材及高精度工艺，确保塑件配合精度及表面皮纹及细节优良。

Bicycles and scooters that meet the StVZO standards. The taillights are powered by DC power. The LED light source is supplemented by a fully sealed structure. The product is IPX4 dustproof and waterproof. It uses high-quality mold steel and high-precision technology to ensure the precision of plastic components Excellent surface texture and detail.

标准 /Approval	尾灯 :StVZO ; 反射器 :E1A/K	装配 /Assemble Dimension	Rear fender mounting
尺寸 /Size	L40mm W46mm H35mm	电压 /Voltage	DC 6-60V
重量 /Weight	24g	功率 /Power	0.7W
防水 /Waterproof	IPX4	光源类型 /Light Source	LED
材料 /Material	ABS+PMMA		



## WD226 /

外形迷你、精致，全铝外壳，全密封防水设计。

Mini and exquisite, full aluminum casing, fully sealed and waterproof design.

标准 /Approval	尾灯 :ISO/GB	安装孔距 /Installation Hole Distance	卡扣式 /Clip-on
尺寸 /Size	L63.7mm W15.7mm H13mm	电压 /Voltage	DC 5V / 48V
重量 /Weight	46g	功率 /Power	2W
防水 /Waterproof	IPX4	光源类型 /Light Source	LED
材料 /Material	PC		




# LIGHTS BRACKET

BRACKET MODEL \ LIGHT MODEL	QD115 BRACKET	QD228-13 BRACKET	QD151 BRACKET	QD197 LONG BRACKET	QD197 SHORT BRACKET	QD113 BASKET LIGHTS BRACKET	QD213 BASKET LIGHTS BRACKET	QD262 BASKET LIGHTS BRACKET	QD302 BASKET LIGHTS BRACKET
QD139-2	●	●	●	●	●				
QD151			●	●	●				
QD197				●	●				
QD199-2	●	●	●	●	●				
QD213-2				●	●				
QD228	●	●	●	●	●				
QD228-2	●	●	●	●	●				
QD236	●	●	●	●	●				
QD238				●	●				
QD240				●	●				
QD252	●	●	●	●	●				
QD260				●	●				
QD260-2				●	●				
QD213						●	●	●	●
QD262						●	●	●	●
QD302						●	●	●	●
QD320						●	●	●	●
QD500				●	●				
QD472									

注：如果某款车灯可以选择对应的车灯支架，在对应方框中显示“●”，不能装配这款车灯支架的，在对应方框中显示为空白。  
 Note: "●" is displayed in the corresponding box if the corresponding lamp bracket can be selected for a certain type of lamp, and blank is displayed in the corresponding box if the lamp bracket cannot be assembled.

BRACKET MODEL \ LIGHT MODEL	QD472-08 BRACKET	ZJ001	ZJ002	ZJ003	ZJ007	ZJ008	ZJ009	ZJ010
QD139-2		●		●	●			●
QD151		●		●	●			
QD197		●	●	●	●			
QD199-2		●		●	●			●
QD213-2		●	●	●	●			
QD228		●		●	●			●
QD228-2		●		●	●			●
QD236		●		●	●			●
QD238		●	●	●	●			
QD240		●	●	●	●			
QD252		●		●	●			●
QD260		●	●	●	●			
QD260-2		●	●	●	●			
QD213								
QD262								
QD302								
QD320								
QD500		●	●	●	●			
QD472	●					●	●	




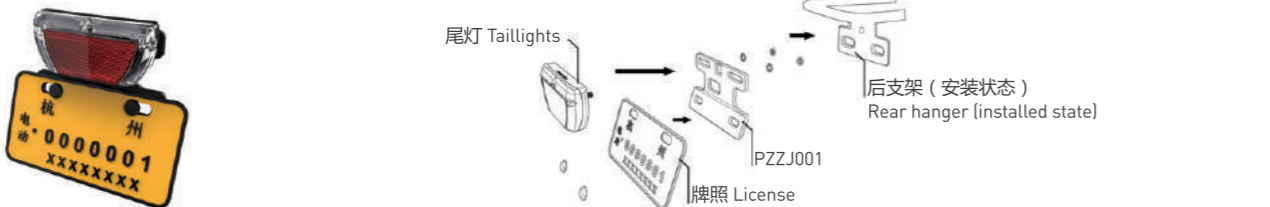
用于前照灯和自行车把横的固定，安装方便快捷，让夜间骑行更加安全。可以适配 31.8、30.8、28.6 三种把横管尺寸，30.8 需要搭配 ZJ004-04 软胶垫，28.6 需要搭配 ZJ004-03 软胶垫。  
 It is used to fix the headlamp and bicycle handle, which is convenient and fast to install, making the riding safely in the night. It can be adjusted to 31.8mm, 30.8mm and 28.6mm handle bars. Zj004-04 soft rubber pad is required for 30.8mm handle bar and zj004-03 rubber pad is required for 28.6mm handle bar.




# LIGHTS BRACKET


## PZZJ001

TAILLIGHTS MODEL BRACKET MODEL	WD128-2	WD129	WD130	WD186	WD216	WD220	WD220-2	WD226	WD242	WD246	WD300	WD312	WD330	WD332	WD332-2 WD332-3	WD430	WD490	WD502	ZXD002
	•	•	•	•	•	•	•				•	•	•	•	•				



## ZJ004


TAILLIGHTS MODEL BRACKET MODEL	WD128-2	WD129	WD130	WD186	WD216	WD220	WD220-2	WD226	WD242	WD246	WD300	WD312	WD330	WD332	WD332-2 WD332-3	WD430	WD490	WD502	ZXD002
		•	•	•	•	•	•					•	•						




用于尾灯和自行车座杆的固定,安装方便快捷,让夜间骑行更加安全。适配安装孔距50mm的尾灯。适配外径31.8, 30.8, 28.6三种座杆尺寸, 30.8需要搭配ZJ004-04软胶垫, 28.6需要配ZJ004-03软胶垫。

It is used to fix taillights and bicycle seatposts. It is convenient and quick to install, making night riding safer. Suitable for taillights with mounting hole distance 50mm. It can be adapted to 31.8, 30.8, 28.6 three kinds seat post size, 30.8 need to match zj004-04 soft rubber pad, 28.6 need to match zj004-03 soft rubber pad.

## ZJ005







TAILLIGHTS MODEL BRACKET MODEL	WD128-2	WD129	WD130	WD186	WD216	WD220	WD220-2	WD226	WD242	WD246	WD300	WD312	WD330	WD332	WD332-2 WD332-3	WD430	WD490	WD502	ZXD002
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## ZJ006

TAILLIGHTS MODEL BRACKET MODEL	WD128-2	WD129	WD130	WD186	WD216	WD220	WD220-2	WD226	WD242	WD246	WD300	WD312	WD330	WD332	WD332-2 WD332-3	WD430	WD490	WD502	ZXD002
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# REFLECTOR






BRACKET MODEL LIGHT MODEL	QD238-FR	QD213-2-FR	QD228-FR	QD197-FR	QD500-FR	WD216-RR
						
APPROVAL	E1A / StVZO	E1A / StVZO	ISO / CPSC	E1A / StVZO	E1A	E1A / Z
QD260	●		●			
QD260-2	●		●			
QD213-2	●	●				
QD240	●	●	●			
QD500	●		●		●	
QD228	●		●			
QD228-2	●		●			
QD252	●	●				
QD139-2	●		●			
QD236	●		●			
QD197	●			●		
QD199-2	●		●			
QD151	●		●			
QD266-2						
QD213						
QD262						
QD472						
QD302						
QD320						
WD330						●

注：如果某款车灯可以选择对应的车灯支架，在对应方框中显示“●”，不能装配这款车灯支架的，在对应方框中显示为空白。  
Note: "●" is displayed in the corresponding box if the corresponding lamp bracket can be selected for a certain type of lamp, and blank is displayed in the corresponding box if the lamp bracket cannot be assembled.








## CONNECTOR SPECIFICATION 接插件型号规格一览表

接插件塑料座规格 (Plastic stand specification)			
序号	产品类别代号	示意图	标准型号
1	DJ70		DJ7021A-2.8-11
2			DJ7031A-2.8-11
3			DJ7041A-2.8-11
4			DJ7061A-2.8-11
5			DJ7091A-2.8-11
6			DJ7021A-2.8-21
7			DJ7061A-2.8-21
8			DJ7091A-2.8-21

接插件塑料座规格 (Plastic stand specification)			
序号	产品类别代号	示意图	标准型号
9	DJ70		ZL-C2
10			ZL-C3
11			ZL-C4
12			ZL-C5
13			ZL-C6

## CONNECTOR SPECIFICATION 接插件型号规格一览表

接插件塑料座规格 (Plastic stand specification)			
序号	产品类别代号	示意图	标准型号
1	DJ70		SM-2A
2			SM-3A
3			SM-4A
4			SM-2Y
5			SM-3Y
6			SM-4Y

接插件塑料座规格 (Plastic stand specification)			
序号	产品类别代号	示意图	标准型号
7	TJC3		TJC3-2Y
8			TJC3-3Y
9			TJC3-4Y
10			TJC3-5Y
11			TJC3-6Y