


## LED Street Lamp Reference List

picture		
Parameter/ItemNumber	<b>LJLD-70W</b>	
Input Voltage	85-265V	
Frequency Range	50-60Hz	
PF) Power Factor	>0.95	
Total Harmonic Distortion	<15%	
Power Factor	>90%	
Working Voltage	24V	
LED Consumption	70W	
LED Luminous Efficiency	>90LM/W	
LED Initial Flux	>6300LM	
Lamp's Efficiency	>95%	
Average Illumination	6M height	>30Lux
	8M height	>25Lux
	10M height	>20Lux
	12M height	>15Lux
Effective Illuminated Area	6M height	6*21m <sup>2</sup>
	8M height	8*28m <sup>2</sup>
	10M height	10*35m <sup>2</sup>
	12M height	12*42m <sup>2</sup>
Color Temperature	warm white: 3000-4000K; pure white: 4000-6300K; cool white: above 6300k	
Color Rendering Index	Ra>85	
Light Distribution Curve/Beam Pattern	Asymmetric(Bat Wing/Rectangular Beam	
Junction Temperature	<65° C	
Working Environment	working temperature -35° C- 40° C;working humidity 10%-90%	
IP Rating	IP65	
Working Life	>50000 hours	
Light Body& Lampshade Material	Aluminum Alloy	
Net Weight	4.1kg	
Size	456*308*80mm	
Installing Size	Φ61mm	
price (USD, FOB Shenzhen, for sample)	<b>279</b>	
<p>The lights applied with best light source-LED. Accelerated the unique reflector which was developed by us ourself, it attains the light onto the road with maximum effect and formed a rectangular light spot. The entire light was made of the aluminum alloy with high index of the heat dissipation, the oxidize surface also ensured the heat dissipation reliability. Meanwhile the lamp has been designed a respiratory system to ensure the dust resistance, water resistance and self cleaning ability</p>		
<p>The lights mainly applied in high-way, urban major road, secondary road, plaza, park, industry zone, residence area etc.</p>		