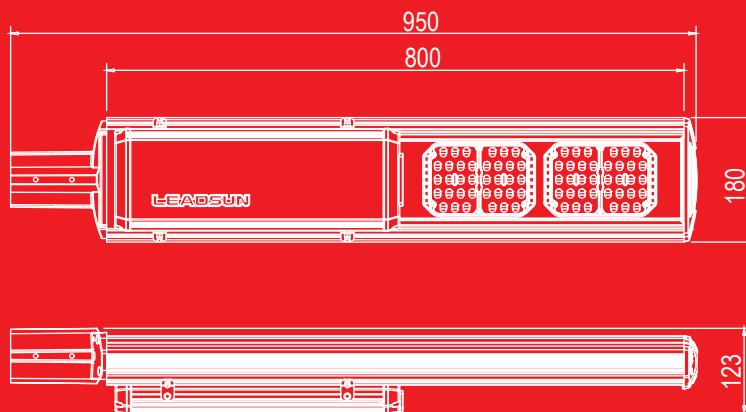


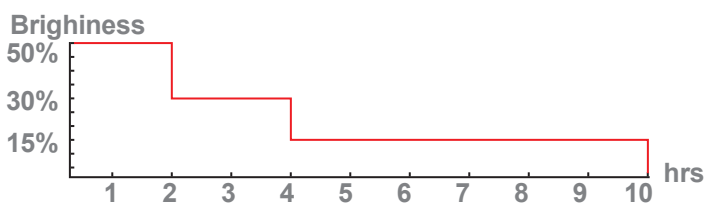
Physical Dimensions (mm)



U60/U80/U100/120

Model No	U60	U80	U100	U120
Physical Parameters				
Max.Power of Output(W)	60	80	100	120
Lithium Battery Capacity (WH)	308	308	460	460
Qty. of LED Chips	36	2×36	2×36	2×36
Typical Luminous Flux (lm)	8250	13200	15000	18000
Optional Light Distribution	T2/T3	T2/T3	T2/T3	T2/T3
Color Temperature (K)	5000	5000	5000	5000
Input Voltage	30VDC, 90~305VAC, 40/60Hz	30VDC, 90~305VAC, 40/60Hz	30VDC, 90~305VAC, 40/60Hz	30VDC, 90~305VAC, 40/60Hz
Operating Temperature	-20℃~60℃	-20℃~60℃	-20℃~60℃	-20℃~60℃
Net Weight of Product (Kg)	8.8	8.8	10.5	10.5
Dimension of Product (mm)	950×180×123	950×180×123	950×180×123	950×180×123

Operating Mode/Working Time
(Powered by Back Up Battery)



Packing Parameters				
Dimension of Carton (mm)	1005×170×230	1005×170×230	1005×170×230	1005×170×230
Gross Weight of Package (Kg)	10.8	10.8	12.5	12.5
Mounting Recommendation				
EPA(Effective Projected Area) (ft2)	0.83	0.83	0.83	0.83
APA (Actual Projected Area) (ft2)	0.69	0.69	0.69	0.69
Wind Load Rate (mph)	130	130	130	130
Recommended Installation Height (M)	7~10	8~12	8~12	8~12
Recommended Installation Distance (M)	25~40	30~45	30~45	30~45
Maximum Bracket Inner Diameter (mm)	60	60	60	60
Recommended Diameter of Arm (mm)	60	60	60	60



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