

LED BATTEN SOLUX

LEDIGAMI LED BATTEN SOLUX provide direct illumination. It is made from aluminum extrusion heat-sink that is excellent in heat-dissipation. SOLUX features superior color rendering with 80 CRI and flickering free.

SOLUX provides different installation method for different application purposes. It can be installed in shopping malls, exhibition halls, warehouses, train stations, factories and show rooms.



SPECIFICATIONS

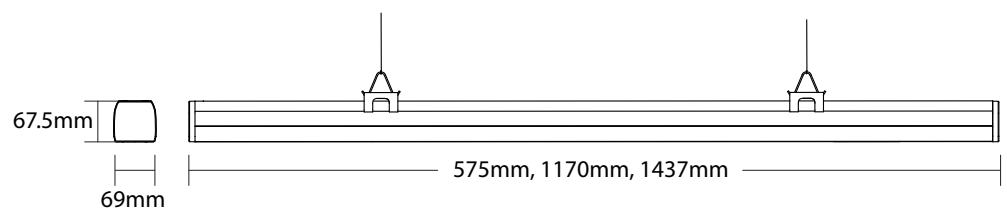
- System Power : 575mm - 14W, 20W, 28W;
1170mm - 28W, 40W, 56W &
1437mm - 36W, 50W, 65W
- CCT : 3000K, 4000K, 6000K
- Beam Angle : 30°, 60°, 90° & 120°
- Optics : Clear
- CRI : 80
- IP Rating : IP54

HIGHLIGHTS

- Dimming functions available
- Average rated lifespan of 50,000 hours
- Easy maintenance
- Instant-on light
- Easy installation
- Flickering free
- Complies with IEC 60598

CERTIFICATIONS

- CE
- RoHS



Tolerance: $\pm 2.5\text{mm}$



LED BATTEN SOLUX

Technical Specifications

Models : 575mm

System Power Consumption	CCT	Beam Angles	Light Output	Optics	CRI	Voltage	Power Factor	Dimension	Weight	Article Number
14W	3000K	30°	1900lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66236C
14W	4000K	30°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66256C
14W	6000K	30°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66296C
14W	3000K	60°	1900lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66436C
14W	4000K	60°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66456C
14W	6000K	60°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66496C
14W	3000K	90°	1900lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66536C
14W	4000K	90°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66556C
14W	6000K	90°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66596C
14W	3000K	120°	1900lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66736C
14W	4000K	120°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66756C
14W	6000K	120°	2000lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-SF-66796C
20W	3000K	30°	2500lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66236C
20W	4000K	30°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66256C
20W	6000K	30°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66296C
20W	3000K	60°	2500lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66436C
20W	4000K	60°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66456C
20W	6000K	60°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66496C
20W	3000K	90°	2500lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66536C
20W	4000K	90°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66556C
20W	6000K	90°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66596C
20W	3000K	120°	2500lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66736C
20W	4000K	120°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66756C
20W	6000K	120°	2600lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-GF-66796C
28W	3000K	30°	3100lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66236C
28W	4000K	30°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66256C
28W	6000K	30°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66296C
28W	3000K	60°	3100lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66436C
28W	4000K	60°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66456C
28W	6000K	60°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66496C
28W	3000K	90°	3100lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66536C
28W	4000K	90°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66556C
28W	6000K	90°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66596C
28W	3000K	120°	3100lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66736C
28W	4000K	120°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66756C
28W	6000K	120°	3300lm	Clear	80	90-260V	>0.9	575mm	1.5kg	T6-SL1-TF-66796C

Note :
All measurement datas are subjected to 10% tolerance due to measurement equipment tolerance and accuracy
Lumen maintenance factor : L70
All product specifications are subject to change without prior notice

LED BATTEN SOLUX Technical Specifications

Models : 1170mm

System Power Consumption	CCT	Beam Angles	Light Output	Optics	CRI	Voltage	Power Factor	Dimension	Weight	Article Number
28W	3000K	30°	3700lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66236C
28W	4000K	30°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66256C
28W	6000K	30°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66296C
28W	3000K	60°	3700lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66436C
28W	4000K	60°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66456C
28W	6000K	60°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66496C
28W	3000K	90°	3700lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66536C
28W	4000K	90°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66556C
28W	6000K	90°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66596C
28W	3000K	120°	3700lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66736C
28W	4000K	120°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66756C
28W	6000K	120°	3900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-TG-66796C
40W	3000K	30°	4900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66236C
40W	4000K	30°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66256C
40W	6000K	30°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66296C
40W	3000K	60°	4900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66436C
40W	4000K	60°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66456C
40W	6000K	60°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66496C
40W	3000K	90°	4900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66536C
40W	4000K	90°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66556C
40W	6000K	90°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66596C
40W	3000K	120°	4900lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66736C
40W	4000K	120°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66756C
40W	6000K	120°	5200lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-CG-66796C
56W	3000K	30°	6300lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66236C
56W	4000K	30°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66256C
56W	6000K	30°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66296C
56W	3000K	60°	6300lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66436C
56W	4000K	60°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66456C
56W	6000K	60°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66496C
56W	3000K	90°	6300lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66536C
56W	4000K	90°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66556C
56W	6000K	90°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66596C
56W	3000K	120°	6300lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66736C
56W	4000K	120°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66756C
56W	6000K	120°	6600lm	Clear	80	90-260V	>0.9	1170mm	2.8kg	T6-SL1-UG-66796C

Note :
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 Lumen maintenance factor : L70
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LED BATTEN SOLUX

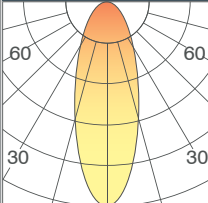
Technical Specifications

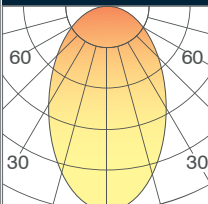
Models : 1437mm

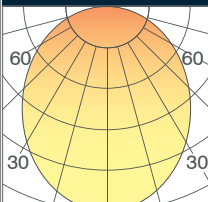
System Power Consumption	CCT	Beam Angles	Light Output	Optics	CRI	Voltage	Power Factor	Dimension	Weight	Article Number
36W	3000K	30°	4800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66236C
36W	4000K	30°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66256C
36W	6000K	30°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66296C
36W	3000K	60°	4800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66436C
36W	4000K	60°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66456C
36W	6000K	60°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66496C
36W	3000K	90°	4800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66536C
36W	4000K	90°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66556C
36W	6000K	90°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66596C
36W	3000K	120°	4800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66736C
36W	4000K	120°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66756C
36W	6000K	120°	5100lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-QC-66796C
50W	3000K	30°	6150lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66236C
50W	4000K	30°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66256C
50W	6000K	30°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66296C
50W	3000K	60°	6150lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66436C
50W	4000K	60°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66456C
50W	6000K	60°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66496C
50W	3000K	90°	6150lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66536C
50W	4000K	90°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66556C
50W	6000K	90°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66596C
50W	3000K	120°	6150lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66736C
50W	4000K	120°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66756C
50W	6000K	120°	6500lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-RC-66796C
65W	3000K	30°	7400lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66236C
65W	4000K	30°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66256C
65W	6000K	30°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66296C
65W	3000K	60°	7400lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66436C
65W	4000K	60°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66456C
65W	6000K	60°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66496C
65W	3000K	90°	7400lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66536C
65W	4000K	90°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66556C
65W	6000K	90°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66596C
65W	3000K	120°	7400lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66736C
65W	4000K	120°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66756C
65W	6000K	120°	7800lm	Clear	80	90-260V	>0.9	1437mm	3.2kg	T6-SL1-JC-66796C

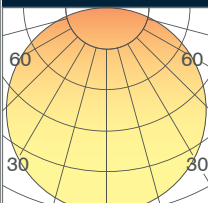
Note :
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 Lumen maintenance factor : L70
 All product specifications are subject to change without prior notice

LED BATTEN SOLUX Radiation Pattern & Lux Diagram

Beam Angle : 30°		Typical Center Beam Lux (lx)								
	Length	575mm			1170mm			1437mm		
	Dist. (m)	14W	20W	28W	28W	40W	56W	36W	50W	65W
	1	4110	5343	6782	8015	10687	13564	10481	13358	16030
	2	1028	1336	1696	2004	2672	3391	2620	3340	4007
3	457	594	754	891	1187	1507	1165	1484	1781	

Beam Angle : 60°		Typical Center Beam Lux (lx)								
	Length	575mm			1170mm			1437mm		
	Dist. (m)	14W	20W	28W	28W	40W	56W	36W	50W	65W
	1	1418	1843	2340	2765	3687	4679	3616	4608	5530
	2	244	461	585	691	922	1170	904	1152	1383
3	156	205	260	307	410	520	402	512	614	

Beam Angle : 90°		Typical Center Beam Lux (lx)								
	Length	575mm			1170mm			1437mm		
	Dist. (m)	14W	20W	28W	28W	40W	56W	36W	50W	65W
	1	866	1126	1429	1689	2252	2858	2208	2814	3377
	2	217	281	357	422	563	714	552	704	844
3	96	125	159	188	250	318	245	313	375	

Beam Angle : 120°		Typical Center Beam Lux (lx)								
	Length	575mm			1170mm			1437mm		
	Dist. (m)	14W	20W	28W	28W	40W	56W	36W	50W	65W
	1	676	879	1115	1318	1757	2230	1724	2197	2636
	2	169	220	279	330	439	558	431	549	659
3	75	98	124	146	195	248	192	244	293	

Note :
Lux diagram are based on CCT 6000K data
All product specifications are subject to change without prior notice