







Hengjie Heat sink - Active cooling (风冷散热器)

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Cooling Type 散热类型	Serie 系列	Picture 图片	Model 型号	Overall size(mm) 尺寸	Specification 规格参数	Thermal Power(Pc)(W) 散热功率	Tc(°C) 环境温度	Tj(°C) 结温	ΔT(Tc-Ta)(°C) 温升	Application Power(Pa)(W) 应用功率(参考)		Rth(C/W) 热阻	Heat Source size 散热器尺寸	Main Direction of LED / Heat source 散热方向	Net Weight(Gs) 净重 (Gs)	Fan Parameter 风扇参数					
										Pc=Pi*0%	Pc=Pi*70%					Model & Brand 型号与品牌	Air Flow(CFM) 风量	Rated Speed(RPM) 转速	Avg Noise Level (dBA) 噪音	Dimension(mm) 尺寸	
																					Model & Brand 型号与品牌
主动 (风冷)	F		F-SR025-AL	80*80mm, 高 30 (散热片 25mm)	背吹式 (适配80方形风扇), 材质: 铝型材 底座: φ44(±1)*51, 无表面处理	110	25.00	67.27	42.27	122.22	157.14	0.3843	40*40mm	360° (任意)	0.21	ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm	
						120	25.00	66.90	41.90	133.33	171.43	0.3492	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						130	25.00	64.45	39.45	144.44	185.71	0.3035	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						160	25.00	75.35	50.35	177.78	228.57	0.3147	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						120	25.00	67.70	42.70	133.33	171.43	0.3558	φ 60mm	360° (任意)			UJ8025-18, Hengjie	22.50	1800	22° 21'	80*80x25mm
						150	25.00	70.95	45.95	166.67	214.29	0.3063	φ 60mm	360° (任意)			ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm
						180	25.00	68.85	43.85	200.00	257.14	0.2436	φ 60mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						120	25.00	63.53	38.53	133.33	171.43	0.3211	40*40mm	360° (任意)			ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm
						130	25.00	71.95	46.95	144.44	185.71	0.3612	40*40mm	360° (任意)			UJ8025-18, Hengjie	22.5	1800	22° 21'	80*80x25mm
						140	25.00	65.10	40.10	155.56	200.00	0.2884	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
主动 (风冷)	F		F-SR040	80*80mm, 高 45 (散热片 40mm)	背吹式 (适配80方形风扇), 烧结热柱直径: 25.4mm, 底座: φ30*3(Cu)+44*5(AL), 无表面处理	130	25.00	62.85	37.85	166.67	214.29	0.2523	40*40mm	360° (任意)	0.30	ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm	
						160	25.00	71.50	46.50	177.78	228.57	0.2906	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						180	25.00	73.73	48.73	200.00	257.14	0.2707	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						220	25.00	71.43	46.43	244.44	314.29	0.2110	40*40mm	360° (任意)			PM01208PM1-A, SINOON	84.1	5700	55.2	80*80x30mm
						200	25.00	76.07	51.07	222.22	285.71	0.2554	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						200	25.00	71.05	46.05	222.22	285.71	0.2303	40*40mm	360° (任意)			UJ8025-55, Hengjie	70.74	5500	44° 47'	80*80x25mm
						200	25.00	71.20	46.20	222.22	285.71	0.2310	φ 60mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						180	25.00	71.35	46.35	200.00	257.14	0.2575	φ 60mm	360° (任意)			UJ8025-18, Hengjie	22.5	1800	22° 21'	80*80x25mm
						220	25.00	69.20	44.20	244.44	314.29	0.2099	φ 60mm	360° (任意)			UJ8025-55, Hengjie	70.74	5500	44° 47'	80*80x25mm
						250	25.00	79.80	54.80	277.78	357.14	0.2192	φ 60mm	360° (任意)			ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm
主动 (风冷)	F		F-SR070	80*80mm, 高 75 (散热片 70mm)	背吹式 (适配80方形风扇), 烧结热柱直径: 25.4mm, 底座: φ30*3(Cu)+44*5(AL), 无表面处理	250	25.00	73.00	48.00	277.78	357.14	0.1920	φ 60mm	360° (任意)	0.48	PM01208PM1-A, SINOON	84.1	5700	55.2	80*80x30mm	
						250	25.00	83.40	60.40	277.78	357.14	0.2416	φ 60mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						180	25.00	68.33	43.33	200.00	257.14	0.2407	40*40mm	360° (任意)			ME802011-000C-A99, SINOON	36	3300	38	80*80x20mm
						200	25.00	69.07	44.07	222.22	285.71	0.2294	40*40mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						260	25.00	69.98	44.98	288.89	371.43	0.1730	40*40mm	360° (任意)			PM01208PM1-A, SINOON	70.74	5700	55.2	80*80x30mm
						200	25.00	66.30	41.30	222.22	285.71	0.2085	40*40mm	360° (任意)			UJ8025-55, Hengjie	70.74	5500	44° 47'	80*80x25mm
						220	25.00	70.55	45.55	244.44	314.29	0.2070	φ 60mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						250	25.00	79.08	54.08	277.78	357.14	0.2163	φ 60mm	360° (任意)			UJ8025-35, Hengjie	41.76	3500	34° 37'	80*80x25mm
						350	25.00	79.45	54.45	288.89	371.43	0.1556	φ 60mm	360° (任意)			PM01208PM1-A, SINOON	70.74	5700	55.2	80*80x30mm
						350	25.00	85.25	60.25	288.89	371.43	0.1721	φ 60mm	360° (任意)			UJ8025-55, Hengjie	70.74	5500	44° 47'	80*80x25mm
主动 (风冷)	F		F-SR025-AL	92*92mm, 高 25mm (散热片 25mm)	背吹式 (适配90/80方形风扇), 材质: 铝型材 底座: φ40(±1)*51, 无表面处理	130	25.00	76.35	51.35	144.44	185.71	0.3950	40*40mm	360° (任意)	0.29	UJ9225-18, Hengjie	30.5	1800	22° 25'	92*92x25mm	
						150	25.00	71.53	46.53	166.67	214.29	0.3102	40*40mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
						150	25.00	73.75	48.75	166.67	214.29	0.3250	φ 60mm	360° (任意)			UJ9225-18, Hengjie	30.5	1800	22° 25'	92*92x25mm
						180	25.00	71.30	46.30	200.00	257.14	0.2572	φ 60mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
						200	25.00	70.75	45.75	222.22	285.71	0.2288	φ 60mm	360° (任意)			PF92251V1-1000C-A99, SINOON	75.0	4500	45.5	92*92x25mm
						200	25.00	71.75	46.75	222.22	285.71	0.2338	φ 60mm	360° (任意)			UJ9225-40, Hengjie	68.2	4000	42° 45'	92*92x25mm
						220	25.00	69.75	44.75	244.44	314.29	0.2034	φ 60mm	360° (任意)			PM01209PM1-A	120.2	4850	57.6	92*92x30mm
						200	25.00	67.73	42.73	222.22	285.71	0.2137	40*40mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
						210	25.00	69.77	44.77	233.33	300.00	0.2132	40*40mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
						180	25.00	64.00	39.00	200.00	257.14	0.2167	φ 60mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
主动 (风冷)	F		F-SR040	92*92mm, 高 45mm	背吹式 (适配90/80方形风扇), 烧结热柱直径: 33mm, 底座: φ44*3(Cu)+60*5(AL), 无表面处理	200	25.00	64.75	39.75	222.22	285.71	0.1988	φ 60mm	360° (任意)	0.46	UJ9225-40, Hengjie	68.2	4000	42° 45'	92*92x25mm	
						220	25.00	66.17	41.17	244.44	314.29	0.1871	φ 60mm	360° (任意)			PF92251V1-1000C-A99, SINOON	75.0	4500	45.5	92*92x25mm
						230	25.00	72.08	47.08	205.04	258.57	0.2073	φ 60mm	360° (任意)			UJ9225-30, Hengjie	51.0	3000	35° 38'	92*92x25mm
						250	25.00	73.73	48.73	277.78	357.14	0.1949	φ 60mm	360° (任意)			UJ9225-40, Hengjie	68.2	4000	42° 45'	92*92x25mm
						250	25.00	68.00	43.00	277.78	357.14	0.1720	φ 60mm	360° (任意)			PF92251V1-1000C-A99, SINOON	75.0	4500	45.5	92*92x25mm

主动 (风冷)	F		F-S92H70	92*92mm, 高 75mm	背吹式 (适配90°方形风扇), 烧结热柱直径: 32mm, 底板: φ44*3(Cu)+84*5(A1), 无表面处理	300	25.00	70.23	45.23	333.33	428.57	0.1508	φ 60mm	360° (任意)	0.64	PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm	
						200	25.00	60.45	35.45	222.22	285.71	0.1773	40*40mm	360° (任意)			UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm
						240	25.00	68.90	43.90	266.67	342.86	0.1829	40*40mm	360° (任意)			UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm
						200	25.00	62.20	37.20	222.22	285.71	0.1860	φ 60mm	360° (任意)			UJ9225-18, Hongjie	30.5	1800	22° 25'	92*92*25mm
						250	25.00	68.10	43.10	277.78	357.14	0.1724	φ 60mm	360° (任意)			UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm
						250	25.00	65.15	40.15	277.78	357.14	0.1698	φ 60mm	360° (任意)			UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm
						280	25.00	69.45	44.45	311.11	400.00	0.1588	φ 60mm	360° (任意)			PP92251V1-1000C-099, SINON	75.0	4500	45.5°	92*92*25mm
						300	25.00	70.98	45.98	333.33	428.57	0.1533	φ 60mm	360° (任意)			UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm
						300	25.00	75.80	50.80	333.33	428.57	0.1693	40*40mm	360° (任意)			UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm
						300	25.00	72.80	47.80	333.33	428.57	0.1593	40*40mm	360° (任意)			PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm
						300	25.00	68.20	44.20	333.33	428.57	0.1473	φ 60mm	360° (任意)			PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm
						320	25.00	71.08	46.08	355.56	457.14	0.1440	φ 60mm	360° (任意)			PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm
						350	25.00	76.40	51.40	388.89	500.00	0.1469	φ 60mm	360° (任意)			UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm
						350	25.00	74.80	49.80	388.89	500.00	0.1423	φ 60mm	360° (任意)			PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm
						主动 (风冷)	F	F-S92H90	92*92mm, 高 95mm	背吹式 (适配90°方形风扇), 烧结热柱直径: 32mm, 底板: φ44*3(Cu)+84*5(A1), 无表面处理	240	25.00	67.95	42.95			266.67	342.86	0.1730	40*40mm	360° (任意)
240	25.00	66.48	41.48	266.67	342.86						0.1728	φ 60mm	360° (任意)	UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm			
280	25.00	67.43	42.43	311.11	400.00						0.1515	φ 60mm	360° (任意)	UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm			
350	25.00	72.10	47.10	388.89	500.00						0.1348	φ 60mm	360° (任意)	PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm			
400	25.00	74.80	49.80	444.44	571.43						0.1245	φ 60mm	360° (任意)	PM01209PM1-A, SINON	120.2	4850	57.6	92*92*38mm			
主动 (风冷)	F	F-S120H40	120*120mm, 高 45mm	背吹式 (适配120°方形风扇), 烧结热柱直径: 40mm, 底板: φ60*3(Cu)+84*5(A1), 无表面处理	250	25.00	63.07	38.07	277.78	357.14	0.1323	φ 60mm	360° (任意)	0.60	UJ1225-30, Hongjie	124.5	4000	48° 32'	120*120*25mm		
					250	25.00	61.57	36.57	277.78	357.14	0.1463	φ 60mm	360° (任意)			PM01212PM1-A, SINON	150	4500	54	120*120*25mm	
					250	25.00	71.30	46.30	277.78	357.14	0.1852	φ 60mm	360° (任意)			UJ1225-20, Hongjie	76	2000	34° 37'	120*120*25mm	
主动 (风冷)	F	F-S120H70	120*120mm, 高 75mm	背吹式 (适配120°方形风扇), 烧结热柱直径: 40mm, 底板: φ60*3(Cu)+84*5(A1), 无表面处理	300	25.00	71.73	46.73	333.33	428.57	0.1558	φ 60mm	360° (任意)	0.98	UJ1225-30, Hongjie	76	2000	34° 37'	120*120*25mm		
					400	25.00	71.63	46.63	444.44	571.43	0.1188	φ 60mm	360° (任意)			UJ1225-30, Hongjie	124.5	4000	48° 32'	120*120*25mm	
					400	25.00	68.37	43.37	444.44	571.43	0.1084	φ 60mm	360° (任意)			PM01212PM1-A, SINON	150	4500	54	120*120*25mm	
主动 (风冷)	F	F-S120H100	120*120mm, 高 105mm	背吹式 (适配120°方形风扇), 烧结热柱直径: 40mm, 底板: φ60*3(Cu)+84*5(A1), 无表面处理	350	25.00	73.07	48.07	388.89	500.00	0.1373	φ 60mm	360° (任意)	1.34	UJ1225-20, Hongjie	76	2000	34° 37'	120*120*25mm		
					500	25.00	77.70	52.70	555.56	714.29	0.1054	φ 60mm	360° (任意)			UJ1225-30, Hongjie	124.5	4000	48° 32'	120*120*25mm	
					500	25.00	71.97	46.97	555.56	714.29	0.0939	φ 60mm	360° (任意)			PM01212PM1-A, SINON	150	4500	54	120*120*25mm	
主动 (风冷)	F	CF-80*450D9 即将上线	长 60mm, 宽 45mm, 高 70mm	侧吹式 (适配90°方形风扇1个), 烧结热柱直径: 20.0mm, 底板: φ25.4*3(Cu)+14*5(A1), 无表面处理	90	25.00	69.98	44.98	100.00	128.57	0.4998	40*40mm	360° (任意)	0.16	YS6025MS-R01L, FC COOLER	10° 18'	3500° 4500	20° 30'	60*60*25mm		
主动 (风冷)	F	CF-80*550R2L 即将上线	长 80mm, 宽 55mm, 高 92mm	侧吹式 (适配90°方形风扇), 烧结热柱直径: 20.0mm, 底板: φ25.4*3(Cu)+16*5(A1), 无表面处理	160	25.00	74.17	49.17	177.78	228.57	0.3073	40*40mm	360° (任意)	0.26	UJ8025-35, Hongjie	41.76	2500	34° 37'	80*80*25mm		
					160	25.00	69.17	44.17	177.78	228.57	0.2760	40*40mm	360° (任意)		UJ8025-55, Hongjie	70.74	5500	44° 47'	80*80*25mm		
主动 (风冷)	F	CF-80*550R2M	长 80mm, 宽 55mm, 高 92mm	侧吹式 (适配90°方形风扇), 烧结热柱直径: 25.4mm, 底板: φ30*3(Cu)+60*5(A1), 无表面处理	180	25.00	67.70	42.70	200.00	257.14	0.2372	40*40mm	360° (任意)	0.30	UJ8025-35, Hongjie	41.76	2500	34° 37'	80*80*25mm		
					220	25.00	71.50	46.50	244.44	314.29	0.2114	φ 60mm	360° (任意)			UJ8025-35, Hongjie	41.76	2500	34° 37'	80*80*25mm	
					250	25.00	71.35	46.35	277.78	357.14	0.1854	φ 60mm	360° (任意)			UJ8025-55, Hongjie	70.74	5500	44° 47'	80*80*25mm	
主动 (风冷)	F	CF-92*650H105L 即将上线	长 92mm, 宽 65mm, 高 105mm	侧吹式 (适配92°方形风扇), 烧结热柱直径: 25.4mm, 底板: φ30*3(Cu)+60*5(A1), 无表面处理	220	25.00	67.50	42.50	244.44	314.29	0.1932	40*40mm	360° (任意)	0.39	UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm		
					220	25.00	68.47	43.47	244.44	314.29	0.1976	40*40mm	360° (任意)		UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm		
主动 (风冷)	F	CF-92*650H105M 即将上线	长 92mm, 宽 65mm, 高 105mm	侧吹式 (适配92°方形风扇), 烧结热柱直径: 32mm, 底板: φ44*3(Cu)+60*5(A1), 无表面处理	250	25.00	73.37	48.37	277.78	357.14	0.1935	40*40mm	360° (任意)	0.44	UJ9225-30, Hongjie	51.0	3000	35° 38'	92*92*25mm		
					250	25.00	65.33	40.33	277.78	357.14	0.1613	40*40mm	360° (任意)			UJ9225-30, Hongjie	68.2	4000	42° 45'	92*92*25mm	
					320	25.00	69.83	44.83	355.56	457.14	0.1401	φ 60mm	360° (任意)			UJ1225-18, Hongjie	63	1800	34	120*120*25mm	
主动 (风冷)	F	CF-120*70H135	长 120mm, 宽 70mm, 高 135mm	侧吹式 (适配120°方形风扇1个), 烧结热柱直径: 40mm, 底板: φ60*5(Cu), 无表面处理	350	25.00	68.06	43.06	388.89	500.00	0.1220	φ 60mm	360° (任意)	0.66	UJ1225-20, Hongjie	76	2000	34° 37'	120*120*25mm		
					380	25.00	70.63	45.63	422.22	542.86	0.1201	φ 60mm	360° (任意)			AD1212B-A7IGL, ARDA	87.87	2200	39.1	120*120*25mm	
					420	25.00	69.53	44.53	466.67	600.00	0.1060	φ 60mm	360° (任意)			PM01212PM1-A, SINON	150	4500	54	120*120*25mm	
					450	25.00	67.50	42.50	500.00	642.86	0.0944	φ 60mm	360° (任意)			UJ1225-18, Hongjie	63	1800	34	120*120*25mm	
					500	25.00	70.98	45.98	555.56	714.29	0.0920	φ 60mm	360° (任意)			UJ1225-18, Hongjie	63	1800	34	120*120*25mm	
					520	25.00	70.55	45.55	577.78	742.86	0.0876	φ 60mm	360° (任意)			AD1212B-A7IGL, ARDA	87.87	2200	39.1	120*120*25mm	
主动 (风冷)	F	CF-120*70H255	长 120mm, 宽 70mm, 高 255mm	侧吹式 (适配120°方形风扇2个), 烧结热柱直径: 40mm, 底板: φ60*5(Cu), 无表面处理	680	25.00	73.55	48.55	974.43	0.0714	φ 60mm	360° (任意)	1.18	PM01212PM1-A, SINON	150	4500	54	120*120*25mm			
					680	25.00	79.23	54.23	735.56	974.43	0.0788	φ 60mm			360° (任意)	UJ1225-20, Hongjie	76	2000	34° 37'	120*120*25mm	
					780	25.00	76.55	51.55	866.67	1114.29	0.0661	φ 60mm			360° (任意)	UJ1225-30, Hongjie	124.5	4000	48° 32'	120*120*25mm	
					1000	25.00	87.17	62.17	1111.11	1428.57	0.0622	150*60mm			360° (任意)	UJ1225-30, Hongjie	124.5	4000	48° 32'	120*120*25mm	
					500	25.00	59.35	34.35	555.56	714.29	0.0987	φ 60mm			360° (任意)	PM01212PM1-A, SINON	150	4500	54	120*120*38mm	
					780	25.00	70.20	45.20	866.67	1114.29	0.0579	φ 60mm			360° (任意)	AD1212B-A7IGL, ARDA	87.87	2200	39.1	120*120*25mm	
主动 (风冷)	F	CF-135*100R250L	长 135mm, 宽 100mm, 高 250mm	侧吹式 (适配120°方形风扇2个), 烧结热柱直径: 32mm 2合1, 底板: φ96*5(Cu), 无表面处理	1000	25.00	69.85	44.85	1111.11	1428.57	0.0449	φ 60mm	360° (任意)	2.34	PM01212PM1-A, SINON	150.0	4500	54	120*120*25mm		
					1050	25.00	69.60	44.60	1166.67	1500.00	0.0425	φ 60mm	360° (任意)			PM01212PM1-A, SINON	150	4500	54	120*120*38mm	
					800	25.00	69.75	44.75	888.89	1142.86	0.0559	φ 60mm	360° (任意)			AD1212B-A7IGL, ARDA	87.87	2200	39.1	120*120*38mm	
主动 (风冷)	F	CF-135*100R250M	长 135mm, 宽 100mm, 高 250mm	侧吹式 (适配120°方形风扇2个), 烧结热柱直径: 40mm 2合1, 底板: φ96*5(Cu), 无表面处理	1000	25.00	67.90	42.90	1111.11	1428.57	0.0429	φ 60mm	360° (任意)	2.85 (含风阻)	PM01212PM1-A, SINON	190.0	4200	54	120*120*25mm		
					1200	25.00	77.25	52.25	1333.33	1714.29	0.0435	φ 60mm	360° (任意)		PM01212PM1-A, SINON	190.0	4200	54	120*120*38mm		

说明:

Thermal Power(P1): Heat dissipation capacity of the heat sink which controls the heat source temperature below Tc.

热功率(P1): 散热鳍片在热平衡状态下 (即所有电阻均转化为热源的稳态状态下) 且实际控制在上述Tc温度时, 发热源所吸收的热量与功率为散热器的热功率。

Application Power(P1): LED Light Power(driver input power) or Device Power

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应用功率，如LED灯具驱动器的输入总功率。

Ta: Ambient temperature

Ta: 设备正常工作状态下所处环境温度。

Tc: LED test point temperature

Tc: 测量的测试点温度；如LED灯具的Tc测量点

$\Delta T = T_c - T_a$

温升= $T_c - T_a$

Rth: Thermal resistance = $\Delta T / P_i$

热阻=温升/总功率
Other test conditions: Test duration is 1.5 hours, Heat sink is external.

其他测试条件：测试时长1.5小时，散热器外置

(注) Thermal Power(P_{th}) = The DC Input Power(P_i), based on practice experience.

说明：上述应用功率(P_i)是按照“热功率(P_{th})=70%应用功率(P_i)”推算得出。针对不同的电子器件、设备应用及结构设计等，电热转化率有差异不同，因此该数据仅供参考。

