





# nPowerTek Company

## NPH -L 120100 Heatsink / LED description

1.Heatsink Specification	Heatsink Rev.	Heatsink P/N:	Dimension	
	Heatsink + Heat Column	NPH -L 120100	Dia = 120 * L: 100mm	
2.Heatsink Photo				
3.Test Condition	Heatsink Vendor	nPowertek Company		
	Heatsink	Heatsink + Heat Column		
	Power	Dummy heater 41 watts		
	Convection	Natural convection		
	Test environment	open system		
	Ambient Temp.(C)	29.3		
	Ambient Hunidity (RH)	65%		
	Heatsink grease	ST-350		
Test Result				
Items	Tb ( C )	Ta(C)	Power (Watts)	Rca(c/w)
1	67.4	29.3	40	0.95
2	71.8	29	45	0.95