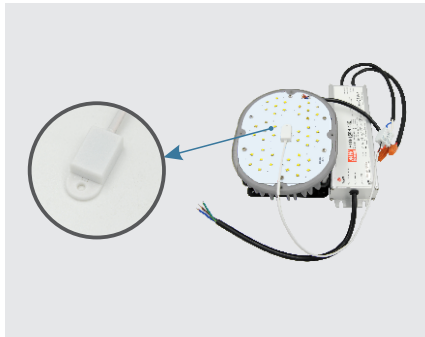


## MK003

### Temperature Sensor

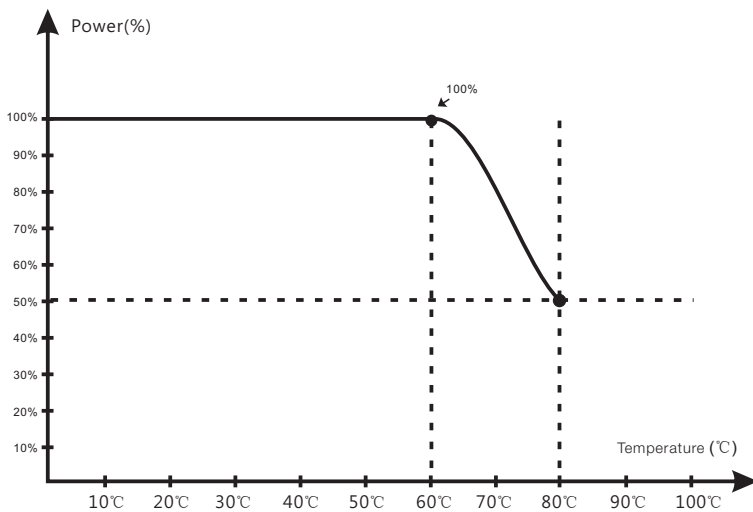


## Introduction

- Intelligent Temperature Guard (over temperature protection)
- Intelligent Temperature Management
- Temperature monitoring of LED module

Powered by standard 1-10Vdc interface without needing a special led driver with NTC connection.

MK003 is an innovative temperature sensor helps preserve LED life. It is powered by common 1-10V interface without need special driver with NTC. Stick the sensor on LED board and adjust the output of LED driver according to real temperature of LED module. It will reduce the output power of LED driver once the temperature over 70 °C and maintain 50% of output.



Model	MK003
Rated voltage	1-10Vdc
temperature of derating	60 °C
Length of wire	400mm
Connection	Whire: 1-10V(+) Black: 1-10v(-)
Dimension	31.5x15x8
IP rating	IP20



Powered by 1-10V



Temperature guard



5 Years Guarantee