

Color Temperature Tuning Controller

FEATURES

- Few peripheral components, no need to detect AC input
- Non logic disorder problem with multiple
- LED drivers work at the same time
- Built-in voltage limiting circuit ensures KP4500 can work under a wide power range
- Integrates 400V thyristor
- Suitable for isolated and non-isolated application
- Patent technology, stable performance

APPLICATIONS

On/off Color temperature tuning LED driver

GENERAL DESCRIPTION

The KP4500 is specialized for on/off color temperature tuning application (constant output power), uses patent technology, can simplify the peripheral components and ensures the logic consistency of multiple LED drivers at the same time.

The KP4500 integrates 400V thyristor, can be utilized in applications with output current within 300mA.

TYPICAL APPLICATION CIRCUIT

