



## TECHNICAL DATA

### Main Parameters

Supply Voltage	DC 12-24V
Max Output	12V:<288W, 24V:<576W
Distance	30m
Sync Distance	10m
RF Frequency	2.4 GHz
Static Power Consumption	<1W
Output	4 Channels
PWM Frequency	1KHz

Operating Temperature	-20 to +60 °C
Protection	Short Circuit Protection
Ingress Protection Code	IP44
Protection Class	II
Dimensions	L163*W46*H25mm
Packing Size	L170*W50*H29mm
Gross Weight	125 g

### Directives

2014/30/EU	Electromagnetic Compatibility Directive
2014/35/EU	Low Voltage Directive
2011/65/EU	Restriction of Hazardous Substances Directive (RoHS)

### Standards

EN 60950-1	Information technology equipment - Safety - Part 1: General requirements
EN 60950	Particular requirements for d.c. or a.c. supplied electronic control gear for LED modules
ETSI EN 301 489-1 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; - Part 1: Common technical requirements
ETSI EN 301 489-3 V2.1.1	Specific conditions for Short-Range Devices, frequencies between 9 kHz and 246 GHz
ETSI EN 301 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band;
IEC 62479:2010	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

