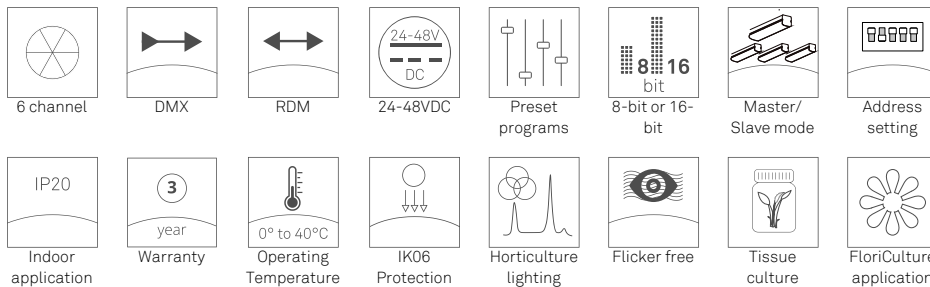


HortiPower 6 Channel DMX RDM LED driver HP-610-DR

HP-610-DR is a six channel PWM dimming driver for low voltage LED products with a wired digital communication network. It can take a DC input from 24-48VDC and control protocols are DMX/RDM. It can control up to maximum 6A of single color LED product with a maximum total of 10A for all colors, and a manual dimming level can be set in instances where external control is not desired.

PRODUCT FEATURES



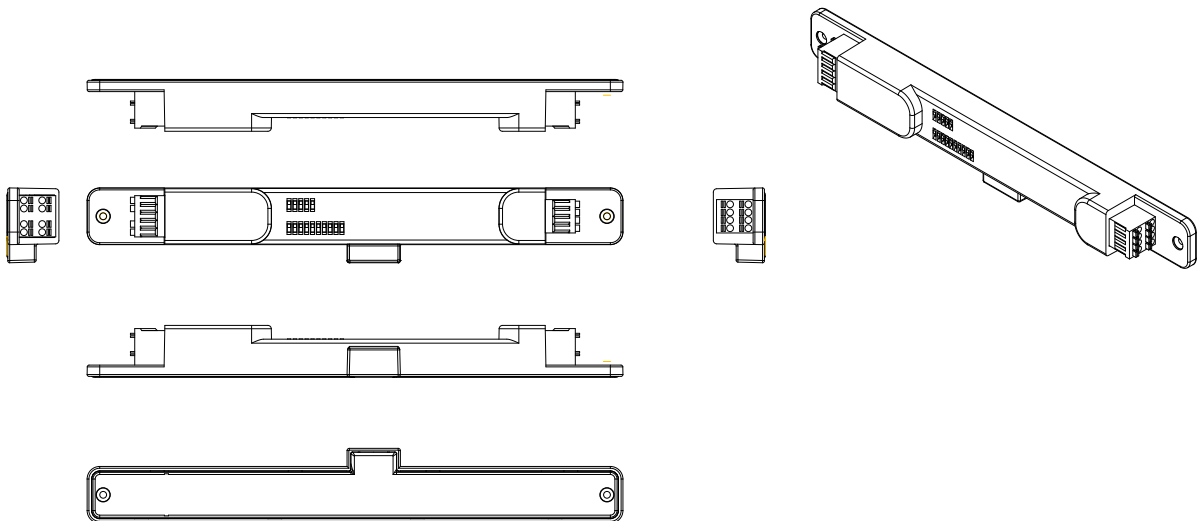
- 6 channel DMX/RDM LED Controller
- Engineered for HortiCulture LED
- 24-48VDC input
- 10 pre-set programs
- 8-bit and 16-bit
- Manual dimming
- Master/ Slave mode

SPECIFICATION

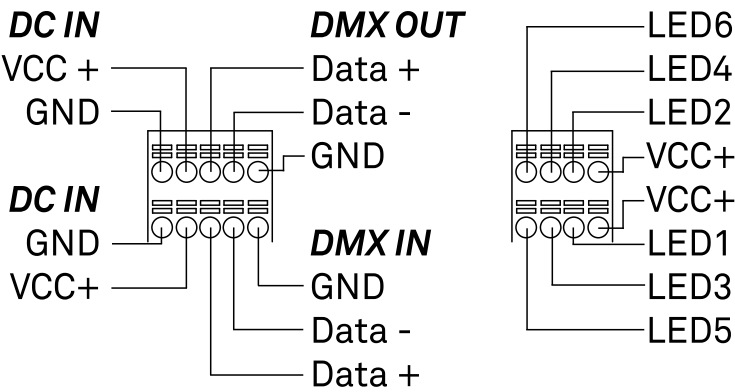
Supply voltage	24-48V DC
Output current (A)	1-6 channel PWM to LED, max 6A per channel. 10A max total
Control protocol	DMX/ RDM, Manual, Stand alone
Addressing DMX	Dipswitch
DMX channels	6
Bit rate	8-bit or 16-bit DMX input
Preset programs	10 preset programs, Master/ Slave, Manual dimming, Delay, 8-bit/ 16-bit
Connector	Removable multi-pin connector
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 70°C
IP rating	IP20, dry location

IK rating	IK06, protection against 1 joule impact
Housing	Polycarbonate
Warranty	3 year
Size	W 33 mm x H 24 mm x L237 mm
Approbation	Comply with CE

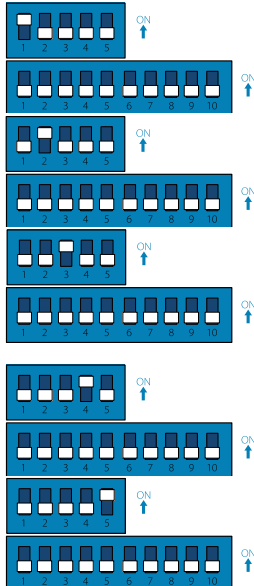
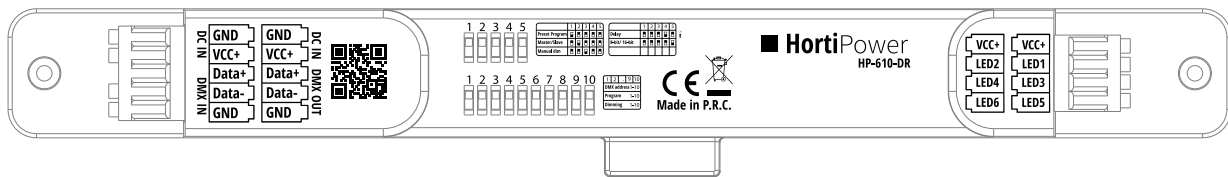
DIMENSIONS



CABLE CONNECTOR



DIPSWITCH SETTINGS



Preset program
Use any of the 10 preset programs

Master/ Slave mode
Use Master/ Slave

Manual dimming mode
Adjust dimming level with dipswitch 1-10

Delay

8-bit or 16-bit mode
Choose 8-bit or 16-bit mode

RELATED PRODUCTS

HP-TP-6	HortiPower Touch Panel, 6 Channels
HP-TP-48	HortiPower Touch Panel, 48 Channels
HP-TC-LINEAR-20W-1000	HortiPower Tissue Culture Linear 20W 1000mm
HP-CF-LINEAR-40W-1000	HortiPower City Farming Linear 40W 1000mm
HP-FC-DOT-13W-149	HortiPower Flori Culture Dot 13W 149mm
HP-PSU-LPV-20-024	Power Supply Unit, 20W AC/DC LED driver, 24V
HP-PSU-LPV-150-024	Power Supply Unit, 150W AC/DC LED driver, 24V
HP-PSU-LPV-240-024	Power Supply Unit, 240W AC/DC LED driver, 24V
HP-PG200N	HortiPower spectrum meter

Warranty policy and Terms and conditions for sale of products and services apply.