

# Powerlight 1212D

**Powerlight 1212D** is a 12-channel digital dimmer (12A), mounted in a sturdy metal 3U rack container.

**All** the controls and settings are accessible by means of the buttons on the front panel and can be monitored on the built-in display.

The on-board microcomputer controls a comprehensive series of functions (soft patch, channel mode, channel level, pre-heat, equalization curves, etc.).

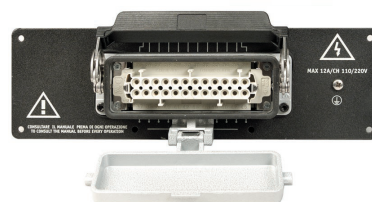
**Powerlight 1212D** was designed paying great attention to reliability and adopts avant-garde technical solutions, including internal self-diagnosis, forced ventilation with air flow proportional to the temperature and output protection with a thermal magnetic circuit-breaker on each channel.

**Powerlight 1212D** can also be used without an external controller: in fact, it's possible to program 4 different chases with a maximum of 32 steps each.

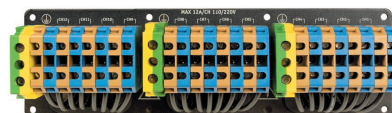
**On-board** software can be upgraded via RS-232. On request, 4 connector panels are available: ILME 24, Cabur, Socapex and Powercon.



ILME 24



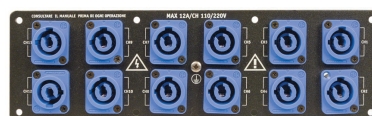
CABUR



SOCAPEX



POWERCON



ILME 16



CABUR



SOCAPEX

# Powerlight 612D

**Powerlight 612D** is a 6-channel digital dimmer (12A), mounted in a sturdy metal 2U rack container.

**All** functions can be adjusted with the buttons on the front panel and monitored on the handy backlit display.

The on-board microcomputer controls the main functions of the **Powerlight 612D**, including soft patch, channel mode, channel level, pre-heat and various equalization curves, etc.

**Powerlight 612D's** total reliability is ensured by an efficient series of electronic protections, including: overheating protection, overvoltage protection, short-circuit protection and protection against incorrect wiring.

**Powerlight 612D** can also be used as a stand-alone unit: in fact, it's possible to program 8 different chases with a maximum of 32 steps each. **Three** connector panels are available on request: ILME 16, Cabur and Socapex.

Powerlight 612D Powerlight 1212D

Number of dimmer channels	6	12
Amps per channel	12A	12A
Thermal magnetic circuit-breaker for each channel	-	•
Equalization curves per channel	7	7
Programmable chases	8	4
Switch-on with recall of previous status	-	•
Filter ramp time (peak to peak)	70 microsec	250 microsec
Software upgrade via DMX	-	•
DMX In and link-thru connectors	•	•
Automatic frequency selection (50/60 Hz)	•	•
110/220V 50/60Hz single-phase power supply	•	•
380V 50/60Hz 3-phase power supply	•	•
Forced ventilation cooling	Variable	Variable
Dimensions (H x L x W)	84x442x330mm	133x442x400mm
Weight	6Kg	18Kg
19" rack units	2	3

