



<http://www.inext2u.com>

The NG-Dim4x is an affordable intelligent dimming system, designed to create an aesthetically pleasing environment on any scale. Ideal for restaurants, bars, cinemas and luxury residences, its rugged reliability guarantees the atmosphere will always be there.

Each circuit can be set to be in any room and each room (zone) then works, with full scene setting, independently of any other.

QUALITY

The NG-DIM4 has a high build quality and robust construction. It has generously rated heatsinks and a very high level of short circuit protection making it ideal for light commercial use.

INTEGRATION

The system is easily integrated with AV equipment personal computers, security, fire alarms, air-conditioning, heating and telephone

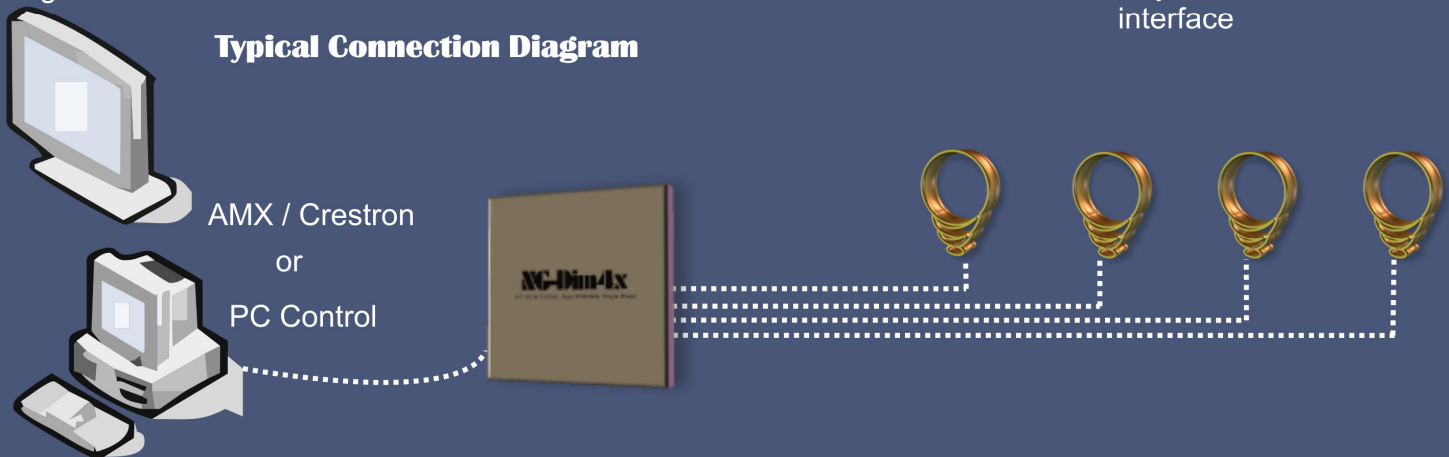
INSTALLATION

Installation is made simpler because the distributed intelligent control units can be located in different local parts of the house and linked to form a seamless multi-zone system. This results in space reduction as well as simplified wiring and cost savings.

ELECTRICAL SPECIFICATIONS

Mains Supply Input	220-240V ac 50Hz 208/ 270V ac 60Hz
Dimming Output (max)	1kW per channel (max)
Dimming Output (min)	No minimum load on any channel
Total Dimmer Load	Maximum total load across all 4 channels 3.5kW
Switching	1kW per channel (max)
Dimming Output	(1-10V OPTIONAL) 4 channels (1-10V) fluorescent regulation ballasts
Protection	Fuses
Channels	4 channels
Zones	4 zones (areas / rooms)
Control Panels	Any controller with RS232 interface

Typical Connection Diagram



Audio Conferencing | Video Conferencing | Network AV Control | Class Room Monitoring | Presentation Facilities
Boardroom | Meeting Room | Home Theatre | Whole House Control | Energy Management Facility