



Lite-Puter

2011-2012 CATALOGUE

INTELLIGENT LIGHTING CONTROL SYSTEM





Lite-Puter

Lite-Puter has been established in Taiwan since 1978. Over 30 years, Lite-Puter has become a leader of professional lighting control systems. Lite-Puter's architectural and stage lighting control systems have occupied a considerable share in the world market. As a pioneer and leader in the market, we devote ourselves to research and develop new products. Now, our factories and offices are located in Taipei, Shanghai, Beijing and Shenzhen. We have more than hundreds of exclusive agents and distributors all over the world.

Since August 2010, Lite-Puter has moved the headquarters to the Neihu Technology Park in Taipei City, the primary business and technology center in Taiwan, to expand our business in worldwide and provide better service to customers. In the future, Lite-Puter will focus on providing energy-efficient and eco-friendly products to make contribution to the society.

Awards



Innovation Research Award



Certificate of Good Design



PLASA Award for Product Excellence



Rising Star Award



Enterprise Information Professional Manager Award



Model of Chinese Youth Entrepreneurs

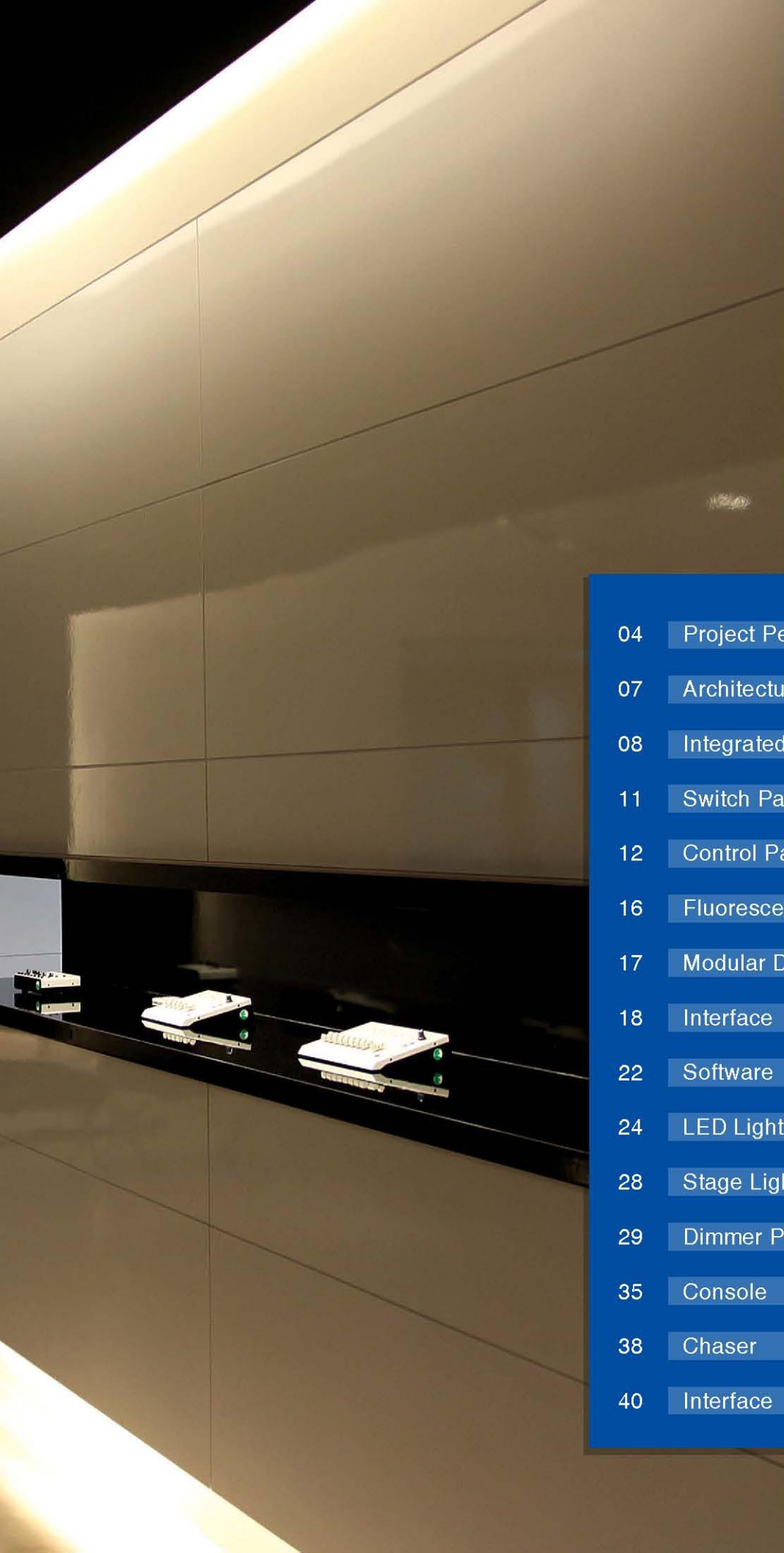


Taiwan Symbol of Excellence Award



China Top Ten Lighting Brands





04	Project Performance
07	Architectural Lighting Control System
08	Integrated Dimmer Pack
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Performances

Taiwan/ Overseas

5-star chain International hotels & resorts

- Hyatt Regency, Guam
- Grand Hyatt hotel, Taipei
- The Sheraton Hotels, Taipei and Langkawi
- The Westin hotel, Taipei
- The Sherwood hotel, Taipei
- The Landis hotels, Taipei
- Evergreen Laurel hotels, Keelung, Taipei, Taichung, Bangkok and Penang
- Grand Formosa Regent hotels, Taipei, Taichung and Kaohsiung
- Shangri-La's Far Eastern Plaza hotel, Taipei
- The Ambassador Hotels, Taipei, HsinChu and Kaohsiung
- Caesar Park Hotel, Taipei
- City Crown Hotel, Taipei
- Hotel Royal, Chiao His spa, Yilan
- Novotel Taipei Taoyuan International Airport
- Skyline Hotel, Taoyuan
- Lakeshore Hotel, HsinChu
- Hotel One, Taichung
- Janfusun Fancy World, Chiayi
- Grand Hi-Lai Hotel, Kaohsiung
- Royal Lees Hotel, Kaohsiung
- Han-Hsien International Hotel, Kaohsiung
- Lalu Hotel, Sun Moon Lake

Museum, Aquarium, Exhibition

- National Palace Museum, Taipei
- The National Museum of Natural Science
- Taroko National Park
- National Museum of Marine Biology and Aquarium
- Shihsanhang Museum of Archaeology
- Museum of Contemporary Art, Taipei
- Hualien Ocean Park
- Taipei International Convention Center
- National Museum of Taiwan Literature.
- Taiwan Salt Museum
- Bei Tou Hot Spring Museum
- HeySong Pavilion
- Chung Tai Museum

Hotel Room Energy Management System

- Shangri-La's Far Eastern Plaza Hotel
- The Ambassador Hotels
- Grand Hi-Lai Hotel
- Royal Lees Hotel, Kaohsiung
- Lees Hotel, Kaohsiung
- Han-Hsien International Hotel, Kaohsiung

Home Lighting

- Sun-Jet Construction, Taoyuang
- Farglory Reality-Digital Houses

Outdoor Lighting Control

- Shin Kong Mitsukoshi Dept. Store, Taichung.
- New World Theater, Taipei
- Hsingta Tourist Harbor, Kaohsiung
- Janfusun Fancy World, Yunlin
- Chang Yih Group Building

Sacred Place, University

- Dharma Drum Mountain
- Chung Tai Chan Monastery
- Shinnyo-En Taiwan
- National Chengchi University
- Taipei National University of Arts.
- National Taichung University
- Taichung Tun District Art Center

TV Station, Studio Room, Theater

- NHK TV, Japan
- Fuji TV, Japan.
- Brazil TV, Brazil.
- SET TV, Taiwan
- Mega Force Studio Room
- Paper Windmill Theater
- IMAX Theater, Germany
- Cloud Gate Dance Theatre

Shanghai

Representative Projects

- Ling Shan Brahma Palace, Wuxi
- Hongrui Jinling Grand Hotel, Hefei
- Fuchun Resort, Hangzhou

World Expo 2010 Shanghai China

- Pavilion of City Being
- Macao Pavilion
- British Pavilion
- Greece Pavilion
- Pavilion of Footprint
- Shanghai BaoLaiNa Restaurant in World Expo

5-star chain International hotels & resorts

- Changan Hotel, Beijing
- Glory Hotels and Resorts, Beijing
- Pengli Sea View Club Lujiazui, Shanghai
- Dongyi Hotel, Shanghai

- Jin Jiang Tower, Shanghai
- Days Inn, Shanghai
- Sofitel Hyland Hotel
- RAMADA Pudong Shanghai Expo
- Banyan Tree, Hangzhou
- Landison Plaza Hotel, Hangzhou
- Shangri-La Hotel, Suzhou
- Parkyard Hotel, Jiaxing
- Garden International Hotel, Yangzhou
- Jinjiang Grand Hotel, Wuxi
- Great China Hotel, Shenzhen
- King Key Palace Hotel, Shenzhen
- Baolilai Hotel, Shenzhen
- Victory Hotel, Guangzhou
- Royal Plaza Hotel, Dongguan
- Imperial Hotel, Shantou
- Haitian Hotel, Jiangsheng
- Kingward International Hotel
- Depo Hotel, Fukien
- Sunlight Holiday Hotel, Fukien
- Yiwu River Hotel
- Grand Park Hotel, Xian
- Holiday Inn, Hefei
- Yungang International Hotel, Shanxi
- Celebrity City Hotels, Chengdu
- Pullman Lijiang Resort and Spa, Yunnan
- InterContinental, Shenyang
- JinJiang International Hotel, Tangshan
- Yushan JinJiang Hotel, Changshu
- Changbaishan Hotel
- Chang An Hotel
- Grand Oriental Hotel, Dalingshan, Dongguan
- Ritz-Carlton Hotel, Hong Kong
- Miramar Hotel, Hong Kong
- The Royal Pacific Hotel and Towers, Hong Kong
- Harbour Plaza Resort City, Hong Kong
- Regal Airport Hotel, Hong Kong

Museum, Exhibition Center

- HongShan Museum
- Ningbo Museum
- Kunming International Conventional and Exhibition Center, Co., Ltd
- Jiangnan Cultural Park Tongling, Anhui
- Technology Park, Hong Kong

Villa, Club

- Timesy Golf, Hangzhou
- Han Yuan, Suzhou
- Rose Manor, Suzhou

LED Control

- Leisure Expo Garden, Hangzhou
- Cultural Arts Center, Ningbo
- Netcom Building, Handan
- Xuhui Pool Night View Garden, Shanghai
- Haitai Tower, Shanghai
- Hongxin City Garden, Shanghai
- Poly Plaza, Guangzhou
- Daning Shopping Street, Shanghai
- Time Square in Culture Water Corridor District of Suzhou, China
- Central Business District, Cixi
- Shenghesheng Square
- Outdoor Stage Arena, Sian

Bars and Restaurants

- Pudong Binjiang Restaurant, Shanghai
- Blue Frog in Shanghai International Financial Center
- TanWaiLou Restaurant, Shanghai
- Shanghai BaoLaiNa Restaurant
- Golden Jaguar, Shanghai
- Antelope Beach KTV, Shanghai
- Colorful Time Night Club Shanghai
- Baby-Face, Shanghai Plaza
- SIN Club, Shanghai
- Paramount Shanghai Plaza

Office building

- Prosper Center, Beijing
- Standard Chartered Bank, Shanghai
- Shanghai Port International Cruise Terminal
- Coco Cola, Nanjing
- City Hall, Fanyu
- Business Center, Fukien
- International Trade Center, Kunming
- Technology Park, Hong Kong

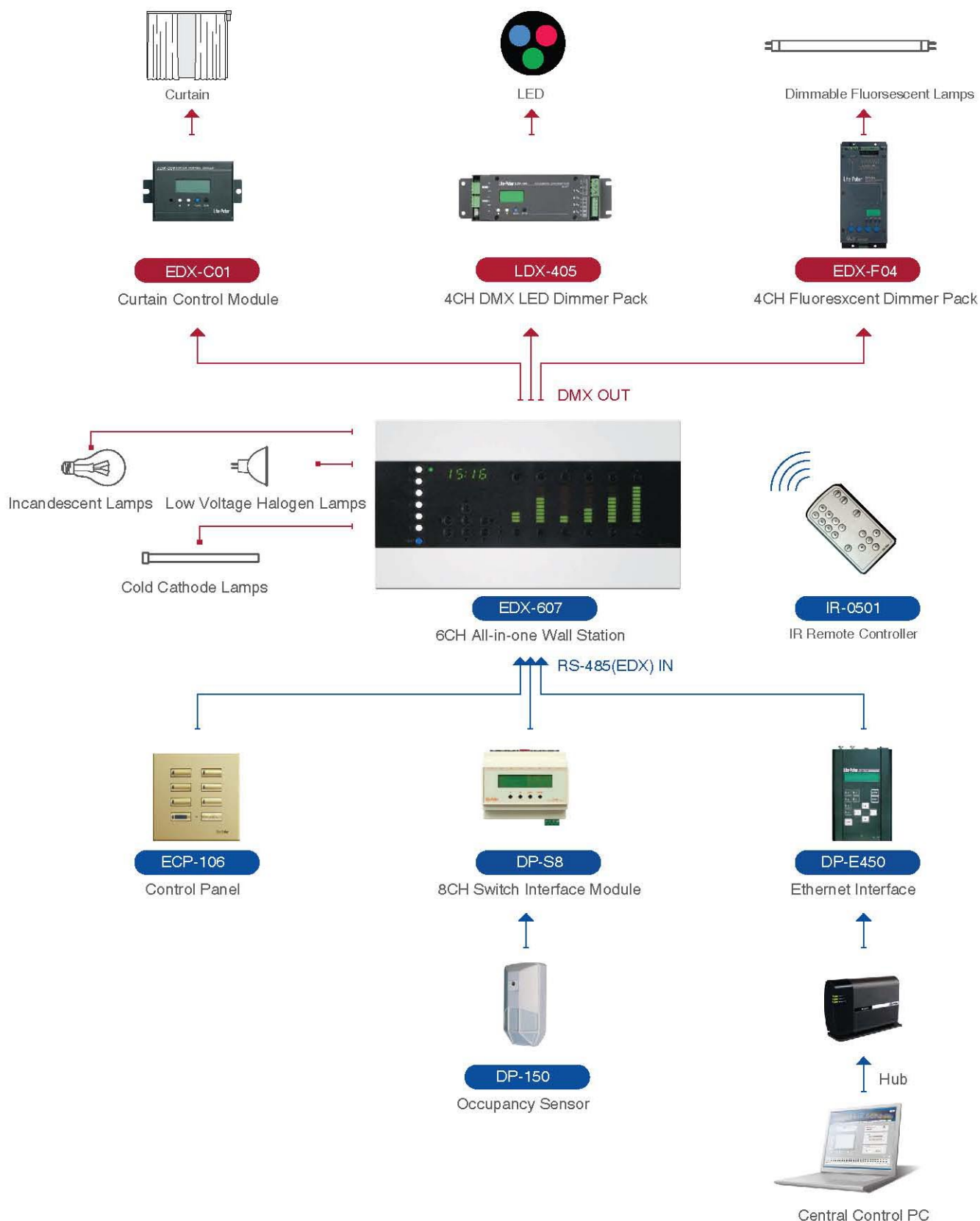
Theater, Cine

- Gin-Yue-Gong Theater, Beijing
- Jin Mao Tower, Shanghai
- Shanghai Film Art Center
- Changzhou Grand Theater, Changzhou
- Theater, Anhui



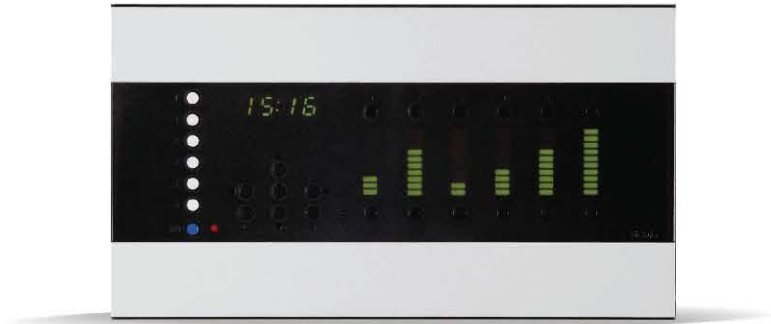
Architectural Lighting Control System

System Diagram



Integrated Dimmer Pack

EDX-607: All-in-one Lighting Controller



01 Elegant Light

EDX-607 is an elegant control panel to go well with any interior design, bringing professional lighting effect into your home.

02 Integrated Design

An integrated dimmer weighs only 860 g in a compact size and is easy to install.

03 Energy Saving

Energy consumption can be controlled easily by dimming function and preset event scheduler.

04 Event Scheduler

The built-in timer of EDX-607 can turn on/ off each lamp automatically at a preset time. For example, you can set a timer to switch off the unnecessary lamps at 22:00 and keep the night light on to save a lot of energy and electricity consumption.

05 Durability by Large Heat Sink.

The cross-cutting heat sink provides more exposure towards air and speed up the heat dissipation.

06 Up to 12 scenes

12 scenes make your lighting effect more versatile.

07 Up to 12 channel controllable

Besides 6 direct outputs, EDX-607 can send DMX signal to control additional 6 channels.

08 Reliable Self-Protection Function

Current detection- When the total current over 25A, EDX-607 will stop output; when the total current over 20A, EDX-607 will limit the output till the total current lower than 16A.

Temperature detection- When temperature over 75°C, EDX-607 will automatically decrease output to 50%; over 80°C, it will stop output; over 71°C, it will restart output.

09 IR Remote Control

IR remote controller can recall 6 scenes, adjust dimming level and edit scenes directly.

10 Fine Dimming Effect

EDX-607 can present 0-100% dimming level accurately by its default dimming curve. The dimming curve is adjustable.

11 Each channel can be set dimming or switch mode.

If any channel is set in switch mode, it will be turned 100% on immediately when the input is over 51% and turned off immediately when the input is less than 20%. This function can be used in non-dimmable fixtures to protect the fixtures and avoid blinking.

12 Computerized Central Control

Can be controlled and monitored by PC through Lite-Puter's DP-E series Ethernet interfaces and software.

13 Fade in/ fade out time setting enables smooth lighting change.

14 Partition control

Power	AC 90 -240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	6CH, 4A per channel, total 8A(24/7); 12A (4 hours/ day)
Signal connector	4PIN green terminal
Dimension	212(W) x 118(H) x 60(D)mm
Weight	860g

IR-0501: IR Remote Controller

EDX-607 package contains an IR-0501, it can recall the scenes and edit scenes directly.



- 01 Control up to 99 zones.
- 02 Transmission distance: 5 meters.
- 03 6 scenes: increase or decrease dimming level of each scene.

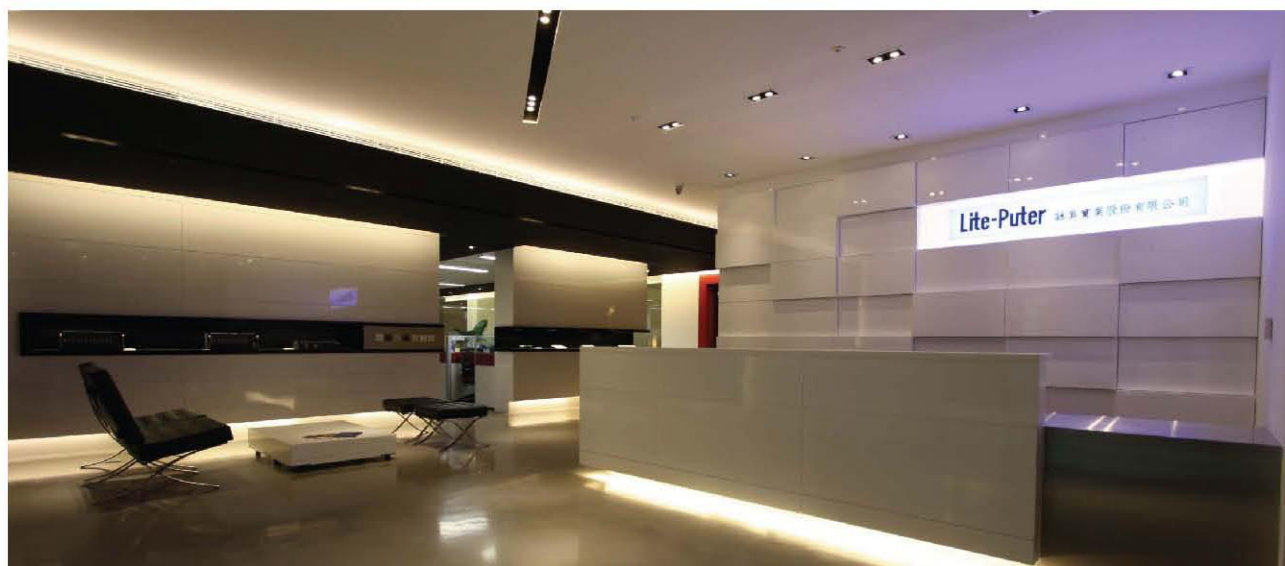
Power	DC 3V (CR2025 battery x 1)
Dimension	52(W) x 94.5(H) x 8(D)mm
Weight	35g

EDX-605: 6CH DIN-Rail Dimmer Pack



- 01 Event Scheduler.
- 02 Up to 12 scenes.
- 03 Besides 6 direct outputs, EDX-605 can send DMX signal to control additional 6 channels.
- 04 Reliable Self-Protection Function.
- 05 IR Remote Control.
- 06 Fine Dimming Effect.
- 07 Each channel can be set dimming or switch mode.
- 08 Can be controlled and monitored by PC through Lite-Puter's DP-E series Ethernet interfaces and software.
- 09 Fade in/ fade out time setting enables smooth lighting change.
- 10 Partition control.

Power	AC 90 -240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	6CH, 4A per channel, total 15A
Signal connector	4 PIN green terminal



EDX-610: 6CH Architectural Dimmer Pack

Lite-Puter EDX-610, one of the thinnest wall-mounted dimmer packs in the market, is developed to be easy to install, control and maintain. 6 channels, each has 10A output and can be set dimming, switch or fluorescent. A standard EDX-610 package includes an ECP-101C control panel and an IR remote controller, which make lighting control more convenient.

In addition to be a standalone dimmer pack, EDX-610 can be connected to PC to be a part of a central control system. Even if the central system is malfunctioned, EDX-610 still can be operated independently.

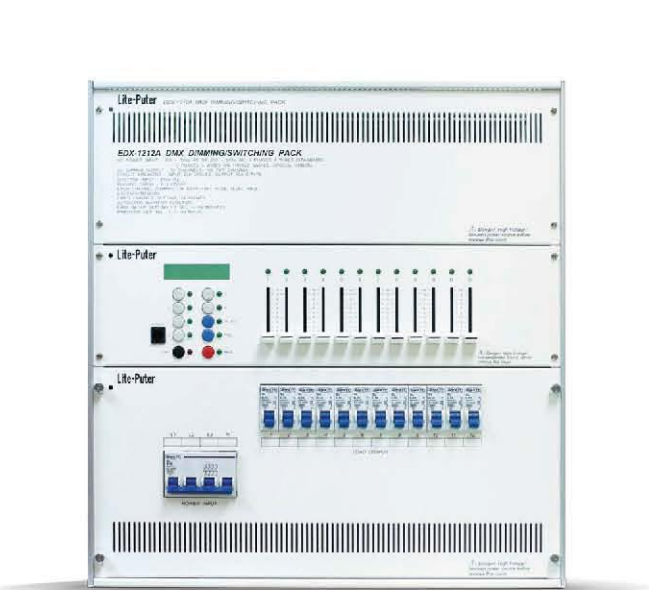
EDX-610 can be operated at full load by its large and open heat sink system. The fan-less design makes EDX-610 meet the requirement of silence in all architectural lighting environments.



- 01 Integrated dimmer pack with panel controller.
- 02 6 scenes, each scene can be set fade in/ fade out.
- 03 Maximum 99 zones.
- 04 Each channel can be set as dimming, switch or fluorescent.
- 05 Programmable event scheduler.
- 06 Connectable to ECP control panel, each can work independently or synchronously.
- 07 Can be controlled by IR remote controller, IR-0501.

Power	AC 90 -240V, 3Φ4w, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	6CH, 10A per channel, total 60A
Fluorescent dimming output	DC 1-10V x 6CH
Signal connector	6P4C phone jack (external)/ 4 PIN green terminal (internal)
Dimension	455(W) x 290(H) x 100(D)mm
Weight	9Kg

EDX-1212A: 12CH Architectural Dimmer Pack



- 01 6 scenes, each scene can be set fade in/ fade out.
- 02 Maximum 99 zones.
- 03 Each channel can be set as dimming or switch.
- 04 4 channels available for DC dimmable fluorescent lamps.
- 05 Programmable event scheduler.
- 06 Connectable to ECP control panel, each can work independently or synchronously.
- 07 Can be controlled by IR remote controller, IR-0501.

Power	AC 90 -240V, 3Φ4w, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	12CH, 10A per channel, total 120A
Fluorescent dimming output	DC 1-10V x 4CH
Signal connector	6P4C phone jack (external)/ 4 PIN green terminal (internal)
Dimension	470(W) x 536(H) x 106(D)mm
Weight	16Kg

Switch Pack

EPX-810/ EPX-430/ EPX-420/ EPX-410/ EPX-210: DIN-Rail Switch Pack

EPX is a series of 2/4/8 channel DIN-Rail switch packs. The capacity of each channel is 30A/ 20A/ 10A respectively. The protocol of EPX series is standard DMX-512. The switch-on point (DMX signal input value) can be manually set from 10% to 60%. When multi-channels are turned on together, EPX series can manually set the delay time among each channel being switched on to avoid inrush current.



● EPX-430



● EPX-420



● EPX-410



● EPX-210



● EPX-810

- 01 20 schedulers can be set by controlling software or on the panel.
- 02 2/4/8 channels, each channel can be set as ON/OFF/AUTO individually.
- 03 Adjustable switch-on point (DMX 10% to 60%).
- 04 Self-sustaining relay (EPX-430 only).
- 05 Maximum 99 zones.
- 06 Connectable to ECP control panel, each one can work independently or synchronously.

Power	AC 90-240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	EPX-810: 8CH, 10A per channel, total: 80A
	EPX-410: 4CH, 10A per channel, total: 40A
	EPX-420: 4CH, 20A per channel, total: 80A
	EPX-430: 4CH, 30A per channel, total: 120A
	EPX-210: 2CH, 10A per channel, total: 20A
Signal Connector	4 PIN green terminal
Mounting	Mounts on 35mm DIN-Rail
Dimension	158(W) x 88(H) x 59(D)mm
Weight	EPX-810: 490g
	EPX-430 / 420 / 410: 480g
	EPX-210: 440g



Control Panel

provide customized panel design to match your interior design

ECP-T03/ ECP-T04: Touch Screen Panel

Lite-Puter's ECP-T03 and ECP-T04 are highly customizable touch screen panels. It is easy to configure a user-friendly interface by our Windows-based software. USB port, Ethernet, and DMX-512 protocol* ensure the most extensive connectivity and compatibility. It is also simple to set up and allocate the lighting system by 40 zones and 12 scenes for each zone. Remote control and build-in event scheduler make lighting control easier. By the flexibilities and extensibilities, ECP-T03 and ECP-T04 are the most ideal touch screen panels to realize an intuitive centralized control in architectural and entertainment lighting environment.

*DMX-512 output is offered only by ECP-T04



Power	DC 12V
Protocol	ECP-T03: RS-485 (EDX)
	ECP-T04: RS-485 (EDX) / DMX-512
Signal connector	4PIN green terminal
Connection port	USB / LAN
RAM memory	256 MB
Screen size	5.7 inch
Resolution	320 x 240 pixels
Color	262K colors
Dimension	215(W) x 140(H) x 39(D)mm
Weight	520g



DX-1220

12CH Dimmer Pack



DX-626A

6CH Dimmer Pack

DMX DIMMER PACK



ECP-T04

Control Panel



EDX-607

Dimmer Pack



ECP-106

Control Panel

IR-0501

IR Remote Controller

ECP-106: Wall Control Panel (European Type)



● Pure white



● Shining silver



● Dark gray



● Royal golden

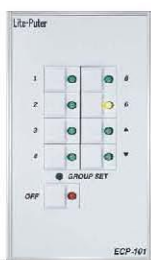
- 01 Can control up to 255 zones.
- 02 Can recall 6 scenes.
- 03 256 level dimming resolutions.
- 04 Press 【▲】 or 【▼】 to increase or decrease the dimming level of each scene.
- 05 Key lock/ unlock function.
- 06 Can be controlled by IR remote, IR-0501.

Protocol	RS-485 (EDX)
Signal connector	4 PIN green terminal
Mounting	Mounts in European style wall box
Dimension	86(W) x 86(H) x 36(D)mm
Weight	90g

ECP-107/ ECP-102/ ECP-101: Wall Control Panel



● ECP-107V



● ECP-101



● ECP-101C

- 01 Customizable engraved text. (ECP-107)
- 02 ECP-107 can control up to 255 zones.
- 03 Can recall 6 scenes.
- 04 256 level dimming resolutions.
- 05 Press 【▲】 or 【▼】 to increase or decrease the dimming level of each scene.
- 06 Key lock/unlock function.
- 07 ECP-107/ ECP-101C/ ECP-102C can be controlled by IR remote, IR-0501.

Protocol	RS-485 (EDX)
Signal connector	6P4C phone jack
Mounting	Mounts in US gang-box
Dimension	ECP-107H: 70(W) x 120(H) x 31(D)mm
	ECP-107V: 120(W) x 70(H) x 31(D)mm
	ECP-101 series: 70(W)x120(H)x43(D)mm
	ECP-102C: 120(W) x 70(H) x 43(D)mm
Weight	ECP-107H/ ECP-107V: 125g
	ECP-101: 170g
	ECP-101C/ ECP-102C: 120g



● ECP-107H



● ECP-102C

DP-E6B: EDX/ DMX Ethernet Central Controller



- 01 DMX/ EDX compatible.
- 02 DMX/ EDX monitor.
- 03 Can recall scenes by ECP series, CP-2B and CP-3B control panel.
- 04 Can set 128 zones, store and recall 896 scenes. Each scene can control 512 channels.
- 05 Fade in/ fade out time setting for each scene.
- 06 Event scheduler¹ with built-in astronomical clock and perpetual calendar².
- 07 8MB memory.(up to 16G by SD/ SDHC card)
- 08 Data can be stored inside DP-E6B or in SD card and can be backed up to PC.

*1: Programmable via SD card or USB

*2: Programmable and controllable by windows-based software through Ethernet & USB.

Power	AC 90 -240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Signal Connector	XLR 5PIN/ 6P4C RJ11 / 4 PIN green terminal
Installation	19"2U standard rack
Dimension	482(W) x 88(H) x 112(D)mm
Weight	2 Kg

DP-6B: DMX Interface



- 01 Working between DMX dimmer pack and CP-2B/ CP-3B.
- 02 Can set 7 groups and work synchronously.
- 03 100 scenes memories.
- 04 Short-circuit protection.
- 05 Timer function: can set 120 changing steps.

Power	AC 90 -240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Signal Connector	D-TYPE 9PIN (Female)
Installation	19"2U standard rack
Dimension	482(W) x 88(H) x 106(D)mm
Weight	2Kg

DP-11: DMX Patch Interface

DP-11 is a DMX soft patch interface. Without annoying hard rewiring, DP-11 can re-assign DMX addresses after DMX devices are installed.



Power	AC 90 -240V, 45-63Hz
Protocol	DMX-512
Signal Connector	XLR 5 PIN
Installation	19"2U standard rack
Dimension	482(W) x 88(H) x 106(D)mm
Weight	2Kg

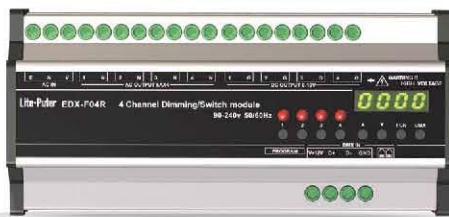
Fluorescent Dimmer

EDX-F04: 4CH DMX Fluorescent Dimmer

EDX-F04R: 4CH DMX DIN-Rail Fluorescent Dimmer Module



● EDX-F04



● EDX-F04R

- 01 4 channel outputs, each channel including one AC output for conventional lamps, non-dimmable lamps, or DC 1-10V for dimmable fluorescent lamps.
- 02 Each channel can be set as dimming/ switch/ fluorescent mode.
- 03 Connectable to ECP control panel for scene recall.
- 04 Programmed 6 scenes by control panel: ECP-103 or ECP-103A.
- 05 Can set delay off time for AC OUT power from 1 to 99 seconds.
- 06 Each scene can be set fade in/ fade out.
- 07 Current detection.
- 08 Maximum 99 zones.

Power	AC 90-240V, 45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Capacity	4CH, 5A per channel, total: 20A
DC output	DC 1-10V (for fluorescent lamp)
Signal Connector	6P6C phone jack/ 4PIN green terminal
Dimension	EDX-F04: 100(W)x240(H)x57(D)mm EDX-F04R: 188(W)x88(H)x57(D)mm
Weight	EDX-F04: 1.2Kg

EDX-F07: 1CH DIN-Rail Fluorescent Dimmer Module



Power	AC 90 -240V, 45-63Hz
Protocol	DMX-512
Capacity	5A
DC output	DC 1-10V
Signal connector	4PIN green terminal
Mounting	Mounts on 35mm DIN-Rail
Dimension	72(W) x 89(H) x 46(D)mm
Weight	150g

Modular Dimmer Pack

Modular dimmer pack series are all in the size of a 3P NFB. When the circuits are located separately in the building, modular dimmer packs can be installed at the place nearest to the distribution box and control the lamps easily.

PW-1505B: Power Supply



01 Supply power to DX-302A and DX-F02.

Power	AC 100-120V / 200-240V, 45-63Hz
DC output	DC 15V, 500mA
Dimension	116(W) x 75(H) x 65(D)mm
Weight	630g

DX-302A: 2CH Dimmer Module



Power	AC 100-120V / 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	2CH, 10A per channel, total 20A
Dimension	116(W) x 75(H) x 65(D)mm
Weight	400g

DX-F02: 1CH Fluorescent Dimmer Module



Power	AC 100-120V / 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	10A
DC output	DC 1-10V / 150mA
Dimension	116(W) x 75(H) x 65(D)mm
Weight	500g

Interface

EDX-C01: Curtain Control Module



- 01 Standard DMX control.
- 02 Can be controlled by ECP series control panel and IR remote control.
- 03 6 scenes.
- 04 Accurately control the curtain position.

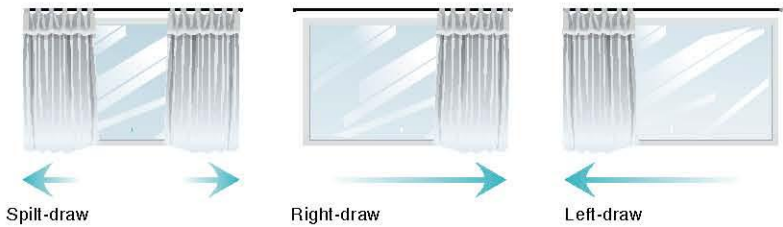
Remarks:

Must work with Lite-Puter motor. (optional)

Optional curtain track.

Power	DC 12V
Protocol	RS-485 (EDX) / DMX-512
Signal connector	4PIN green terminal
Dimension	132(W) x 76(H) x 35(D)mm
Weight	337g

Track options:



EDX-B01: Curtain Control Module



- 01 Two output channels for controlling motor's clockwise and counterclockwise rotation. When the DMX value is higher than 75%, it starts clockwise rotation; when the value is lower than 25%, it starts counterclockwise rotation; when the value is between 25% and 75%, it stops.
- 02 Can be controlled by ECP series control panel and IR remote control.
- 03 Can save 6 scenes.

Power	AC 90-240V,45-63Hz
Protocol	RS-485 (EDX) / DMX-512
Signal connector	4PIN green terminal
Dimension	106(W) x 88(H) x 59(D)mm
Weight	245g

DP-S8: 8CH Switch Interface Module

DP-IR03: 8CH Switch Interface Module



● DP-S8

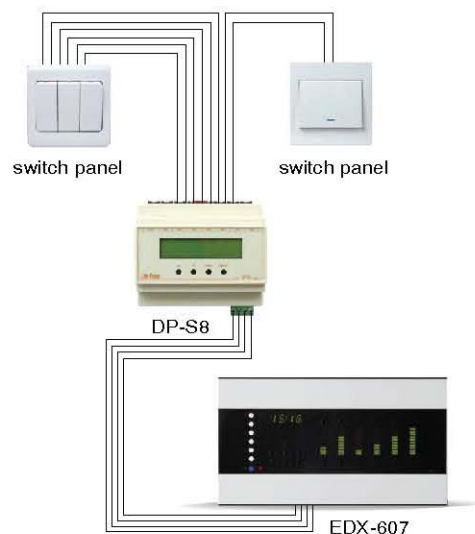


● DP-IR03

- 01 DP-S8/ DP-IR03 can connect to dry contacts (8 sets), like wall-mounted switch or occupancy sensor.
- 02 Each dry contact has two modes: scene or channel mode. User can recall channels or scenes of EDX series products (ex: EDX-607) by any kinds of wall-mounted switch.

Power	DC 12V, 200mA
Protocol	RS-485 (EDX)
Signal connector	4PIN green terminal / Phone Jack
Mounting	Mounts on 35mm DIN-Rail
Dimension	DP-S8: 105(W) x 100(H) x 59(D)mm DP-IR03: 133(W) x 76(H) x 35(D)mm
Weight	DP-S8: 200g DP-IR03: 220g

Wiring Diagram:



DP-102: RS-232 to DMX/ EDX Interface

DP-105: RS-485 to DMX/ EDX Interface



- 01 DP-102D: RS-232 to DMX interface.
- 02 DP-102E: RS-232 to EDX interface.
- 03 DP-105D: RS-485 to DMX interface.
- 04 DP-105E: RS-485 to EDX interface.

Power	DC 9-12V
Signal Input	DP-102: RS-232 DP-105: RS-485 (EDX)
Signal Output	DP-102D/105D: DMX-512 DP-102E/105E: RS-485 (EDX)
Signal Connector	RJ11 6P6C, 4 PIN green terminal
Dimension	133(W) x 76(H) x 35(D) mm
Weight	220g

DP-105R: RS-485 Isolator



- 01 Isolate RS-485 signal.
- 02 Block external interference and extend signal transmission distance.

Power	DC 12V (The power can be supplied by the RS-485 signal port)
Protocol	RS-485
Signal Connector	4 PIN green terminal x 2
Dimension	66(W) x 54(H) x 23(D)mm
Weight	128g

DP-8A: 8 Channel Analog to DMX Interface



- 01 8 channels for transferring analog signal (analog in) to DMX signal (DMX out).
- 02 DIN-Rail installation.
- 03 LED display screen.

Power Supply	DC 12V/ 1A (The power can be supplied by the DMX signal port)
Protocol	DMX-512
Analog in Connector	5 PIN green terminal x 2
Signal Connector	4 PIN green terminal
Dimension	72(W) x 93(H) x 61(D)mm
Weight	140g



DP-E450: 1024CH Ethernet Interface

DP-E500: 1024CH Ethernet Interface



● DP-E500



● DP-E450

- 01 Can exchange data between Ethernet and DMX controller to realize the PC-based lighting control.
- 02 Connectable to (1) architectural lighting control software. (2) stage lighting control software. (3) LED lighting control software. (4) Home lighting control software.
- 03 Two universes of DMX-512, which can control up to 1024 channels.
- 04 Large memory for scene, timer and channel setting.
- 05 System online update.
- 06 Can be controlled by IR remote control: IR0501.

Power	DP-E450: DC 12V / 1A
	DP-E500: AC 90-240V, 45-63Hz / 1A
Protocol	RS-485 (EDX) / DMX-512
Dimension	DP-E450: 110(W) x 176(H) x 40(D)mm
	DP-E500: 485(W) x 44(H) x 130(D)mm
Weight	DP-E450: 660g
	DP-E500: 1.6Kg

DP-E4000: 4096CH Ethernet Interface



- 01 Can exchange data between Ethernet and DMX controller to realize the PC-based lighting control.
- 02 Connectable to (1) architectural lighting control software. (2) stage lighting control software. (3) LED lighting control software. (4) Home lighting control software.
- 03 Eight universes of DMX-512, which can control up to 4096 channels.
- 04 8 DMX in/ out indicators.

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Signal Connector	6P4C, XLR 5 PIN
Dimension	482(W) x 88(H) x 101(D)mm
Weight	2.2Kg

Software

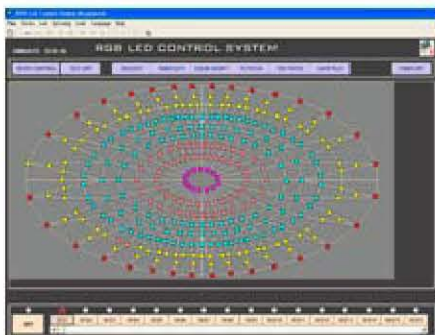
(Worked with DP-E450/DP-E500/DP-E4000)

LED Lighting Control Software (RGB Pro)

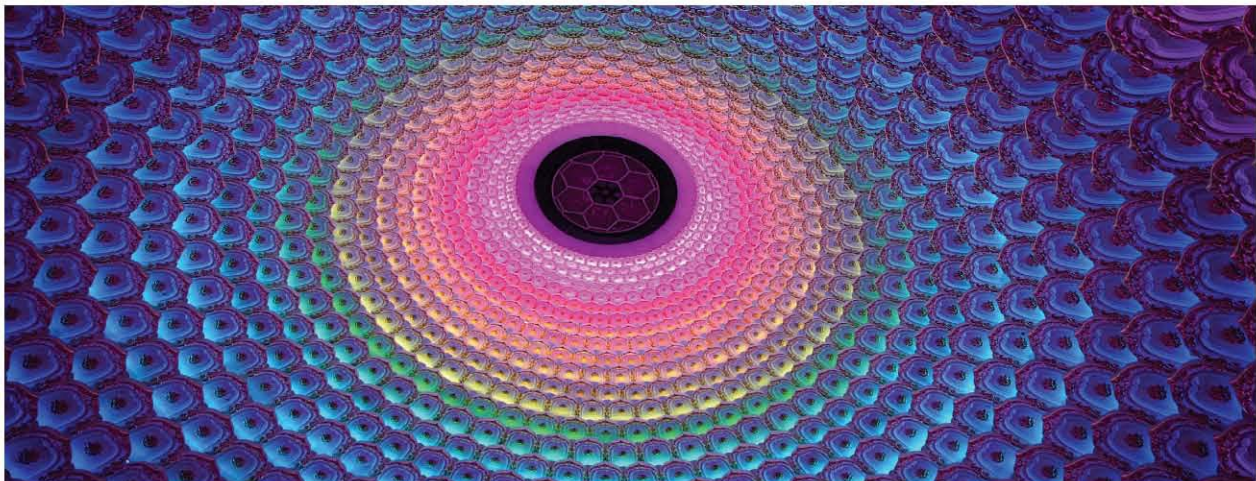


1. Support devices: DMX-512 compatible devices.
2. Can control 32,768 channels. (512CH x 64).
3. 256 event scheduler.
4. Support AVI and RMVB.
5. Up to 32 video groups, each group includes up to 16 videos to play repeatedly.

LED Lighting Control Software



1. Support devices: DMX-512 compatible LED fixtures or LDX series dimmers.

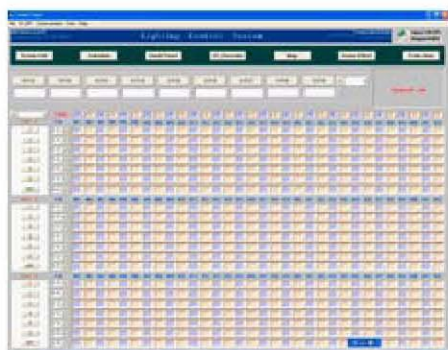


Architectural Lighting Control System



1. Supported devices: EDX/ ECP series.

Home Lighting Control Software



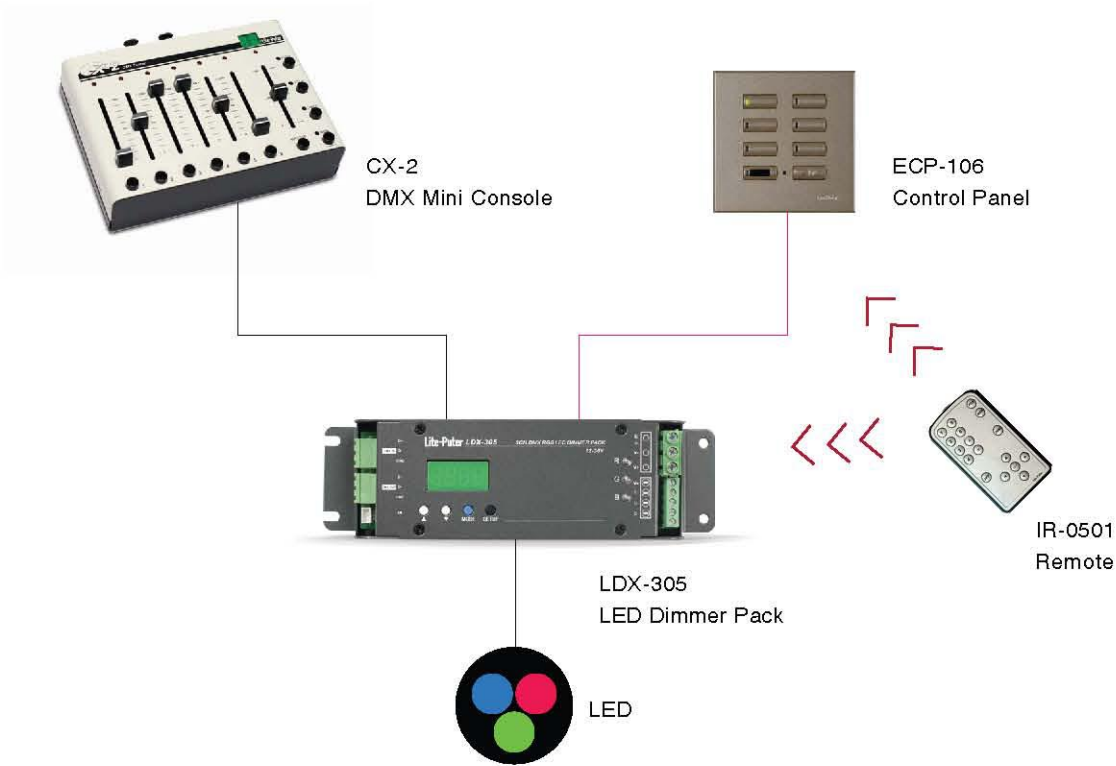
1. Support devices: DMX/ EDX/ ECP series.
2. Scene setting: can edit 128 scenes; each control panel can set 7 scenes.
3. Map mode: can upload real picture for setting.
4. Timer setting.
5. Recall function.

Stage Lighting Control Software



1. Support devices: DX series.

LED Lighting Control System



LDX-405A: 4CH LED Dimmer Pack

LDX-305A: 3CH LED Dimmer Pack



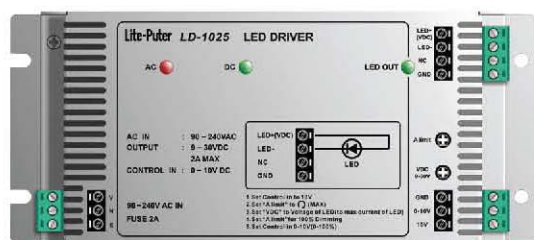
- 01 0-100% dimmable.
- 02 Built-in 31 modes.
- 03 7 scenes (SC1~6+OFF)
- 04 Connectable to ECP control panel and IR remote.

Power	DC 12-36V
Protocol	DMX-512 / RS-485 (EDX)
Capacity	LDX-405: 4CH, 5A per channel, total 20A LDX-305: 3CH, 5A per channel, total 15A
Signal connector	3PIN green terminal
Dimension	234(W) x 75(H) x 40(D)mm
Weight	400g

LD-1025: LED Dimmable Driver

Smooth and stable dimming effect even at the lowest brightness!

Most LED dimmers are subject to flicker when output level is under 10%. Therefore, the dimmable inputs of most LED dimmers are 1 – 10V DC rather than 0 – 10V DC, or LEDs will be flickering when dimmable input is under 1V (10%). Lite-Puter has developed a new LED dimmable driver – LD-1025 to solve this problem. LD-1025 is a constant voltage LED dimmable driver with adjustable voltage output from 9V to 30V and with current limit functionality from 100mA to 2000mA, making it suitable for most LED applications. Controlling by an external 0 – 10 V analog signal, LD-1025's PWM control is the key of its precise dimming output. The most distinct advantage is that the output to LEDs is filtered as DC, which ensures no flickering even at the lowest dimming level. No matter what kind of applications, LD-1025 is one of the most professional and versatile LED dimmer.

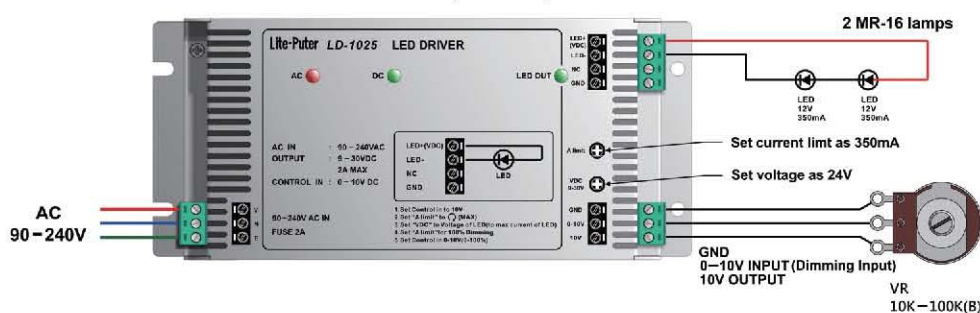


- 01 High flexibility by adjustable DC output (9V - 30V).
- 02 Precise 0 - 100% dimming effect, no flickering even in the lowest dimming level.
- 03 Current limit adjustable (100mA – 2000mA).
- 04 True 0 – 100% dimmable.

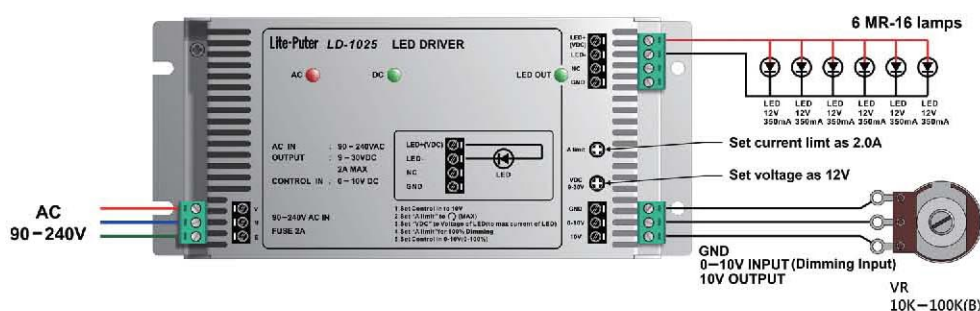
Power	AC 90-240V, 45-63Hz
Protocol	Analog (0-10V)
Output	MAX 2.0A; DC 9-30V
Dimension	192 (W) x 86(H) x 44(D)mm
Weight	390g

Wiring Example

Series Connection (Max 30V)



Parallel Connection (Max 2.0A)



LDX-303A: 3CH LED Dimmer Pack



- 01 0-100% dimmable.
- 02 Auto addressing by connecting to other DMX devices.

Power	DC 12-28V
Protocol	DMX-512
Capacity	3CH, 3A per channel, total 9A
Signal connector	3PIN/ 4PIN green terminal
Dimension	176(W) x 55(H) x 34(D)mm
Weight	200g

DX-309: 3CH LED Dimmer Pack



- 01 3 channels RGB output.
- 02 Connectable to PC through USB interface.
- 03 Master and slave design. One master controller can connect up to 256 slave controllers.

Power	AC 90-240V,45-63Hz
Protocol	DMX-512
Capacity	DC 24V, 350mA per channel
Signal connector	6P4C RJ11 / 4PIN green terminal
Dimension	194(W) x 98(H) x 43(D)mm
Weight	700g

DX-303: 3CH LED Dimmer Module



Power	DC 12V
Protocol	DMX-512
Capacity	150mA per channel, total 450mA
Dimension	71(W) x 106(H) x 62(D)mm
Weight	160g

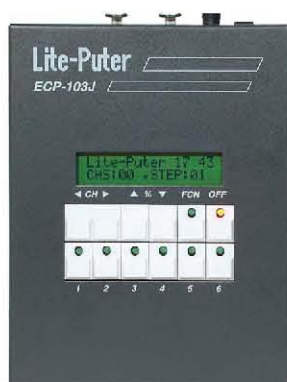
LD-103: 1CH LED Dimmer Driver



Power	DC 12-36V
Capacity	2A
Dimension	55(W) x 95(H) x 24(D)mm
Weight	150g

ECP-103J: 60CH LED Console

ECP-1030J/ ECP-103AJ: 60CH LED Wall Control Panel



● ECP-103J



● ECP-1030J

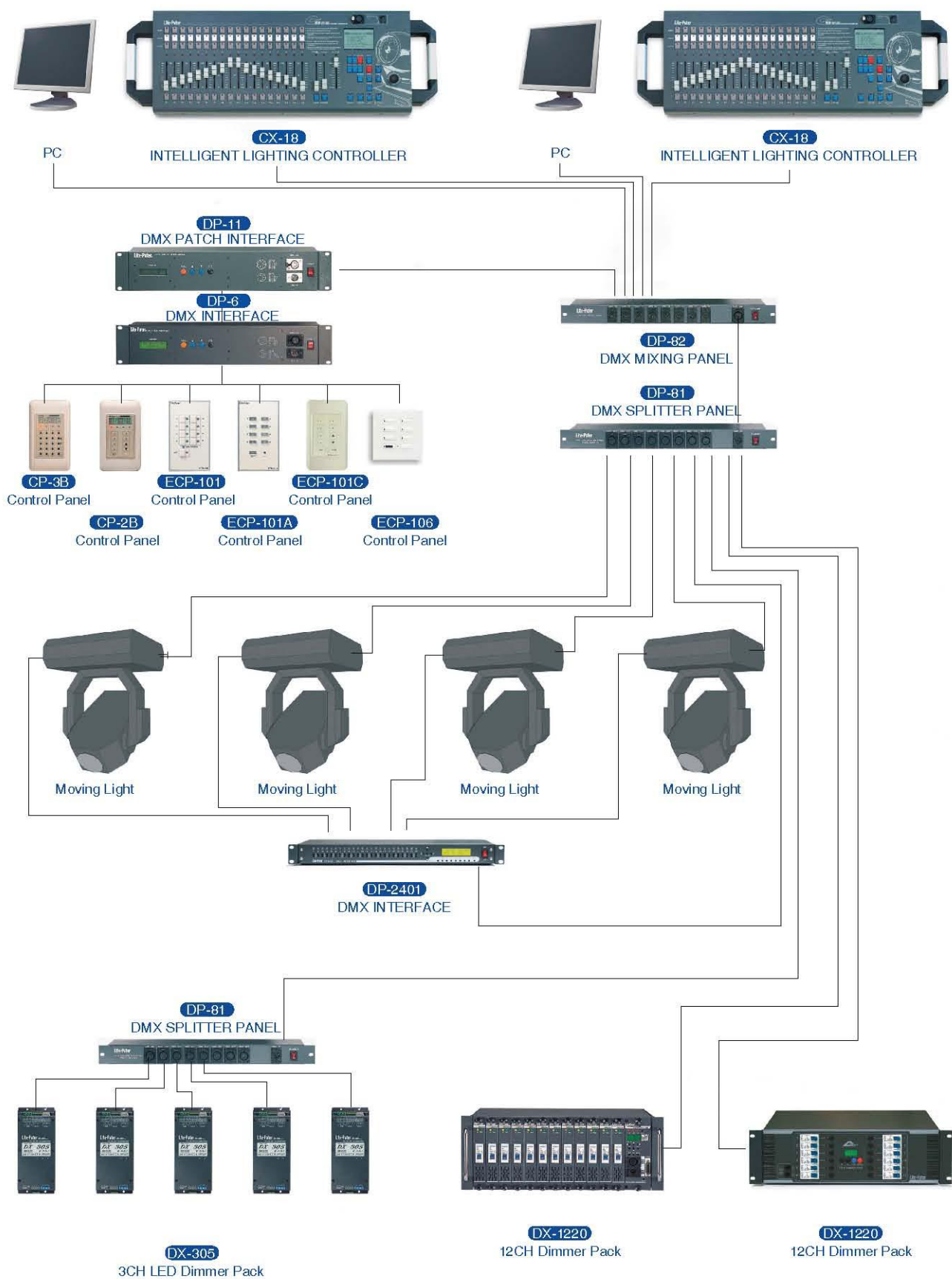


● ECP-103AJ

- 01 Control 60 channels for RGB color mixing, 4 color mixing modes.
- 02 40 programmable scenes.
- 03 6 programmable chasers in 24 steps.
- 04 Event scheduler.

Power	DC 12V
Protocol	DMX-512
Signal connector	6P4C RJ11
Dimension	ECP-103J: 125(W)x177(H)x55(D)mm
	ECP-1030J/ ECP-103AJ: 116(W)x120(H)x45(D)mm
Weight	ECP-103J: 800g
	ECP-1030J / ECP-103AJ: 300g

Stage Lighting Control System



Dimmer Pack

XD-830: 8CH 30A SineWave Dimmer Pack

XD-460: 4CH 60A SineWave Dimmer Pack

XD-220: 2CH 20A SineWave Dimmer Pack

Lite-Puter SineWave Dimmer overcomes the major drawbacks of SCR dimmers and delivers the most advanced dimming technology in an energy-saving way. With pure sine wave AC voltage output and low harmonic distortion, Lite-Puter SineWave Dimmer produces no filament noise and extends the life of the lamps. The power factor of SineWave dimmer is almost 100%, so there is no more energy wasted. Just enjoy the performance without any audible noise as well as the green dimming technology by Lite-Puter SineWave Dimmer.

Power	AC 90 -240V, 45-63Hz
Protocol	DMX-512
Capacity	XD-830: 8CH 30A per channel, total 240A
	XD-460: 4CH, 60A per channel, total 240A
	XD-220: 2CH, 20A per channel, total 40A
Installation	XD-830/ XD-460: 19"4.5U standard rack
	XD-220: 19"2U standard rack
Dimension	XD-830/ XD-460: 482(W)x198(H)x450(D)mm
	XD-220: 482(W)x88(H)x340(D)mm
Weight	XD-830/ XD-460: 38.5kg
	XD-220: 10Kg



● XD-220



● XD-830



● XD-460

DX-1228: 12CH 20A Modular Dimmer Pack

DX-1228 is the advanced version of DX-1220

Introductions:

- 1.Large dimension for better heat dissipation.
- 2.Equipped with SIEMENS MCB to ensure the highest quality and serviceability.
- 3.Detailed LCD display.
- 4.DMX patch function for each channel.
- 5.Larger choke to reduce electromagnetic interference.
- 6.Direct (By Pass) mode for testing.
- 7.10 set dimming curves.



- 01 Automatic frequency sensor can detect power frequency (45Hz-63Hz) in different areas to stabilize the dimming output.
- 02 Modular design for easy maintenance and software upgrade.
- 03 Intelligent thermo-controlled system:
 - When the internal temperature over 37°C, the thermo-controlled fan will be activated automatically intermittently.
 - When the internal temperature over 50°C, the thermo-controlled fan will be ran at full speed.
 - When the internal temperature over 75°C, it will stop the output automatically to protect the system.
- 04 4 set thermo-controlled fans to disperse heat and reduce dust accumulation.
- 05 Output of each channel can be limited to protect the load.
- 06 Each channel can set DMX address via LCD display.
- 07 SSR: SR-40R with TUV certificate, 40A/ 600V.
- 08 DMX-512 and analog input.
- 09 Signal input indicator.
- 10 Self- testing function to test without a console.
- 11 Warm-up setting: Each channel can set warm-up value from 0% to 6% to protect lamps.
- 12 Options of dimming or switch for each channel.
- 13 Able to set fade in/ fade out time of scene.

Power	AC 90 -240V, 3Φ4w, 45-63Hz
Protocol	DMX-512 / RS-485 (EDX)
Capacity	12CH, 20A per channel, total 240A
Analog Signal Input	DC 1-10V (D-TYPE: 15 PIN)
Signal connector	XLR 5PIN/ 6P4C RJ11
Installation	19"4U standard rack
Dimension	482(W) x 176(H) x 410(D)mm
Weight	28Kg

DX-1210/ DX-1220/ DX-1230: 12CH Modular Dimmer Pack (10A/ 20A/ 30A) DX-630/ DX-640/ DX-650: 6CH Modular Dimmer Pack (30A/ 40A/ 50A)



- 01 12/6 individual extractable modules with 12/6 channels control.
- 02 DMX-512 and analog input.
- 03 A MCB (NFB) for each channel, output of each channel can be limited to protect the lamps.
- 04 Emergent scene setting function to output scene data in time when losing DMX control signal.
- 05 Thermo-controlled fan will be activated automatically when the temperature is over 35°C; cease the output when over 70°C and restart output when below 60°C.
- 06 Self-testing function to test without a console.
- 07 Options of dimming or switch for each channel.

Power	AC 90 -240V, 3Φ4w, 45-63Hz
Protocol	DMX-512
Analog Signal Input	DC 1-10V
Signal connector	XLR 5PIN
Installation	19"4U standard rack

Rear Panel: 2U(Optional)



● UK Type



● Australian Type



● CEE Type



● German (Schuko) Type



● SOCAPEX 19PIN Type



● American Type



● French Type



● German Type



● German w/cover Type



Model number	Channels	Dimension (mm)	Capacity per channel	Weight
DX-1210	12	10A	482(W)x176(H)x297(D)	18.5
DX-1220	12	20A	482(W)x176(H)x297(D)	21
DX-1230	12	30A	482(W)x176(H)x297(D)	21.5
DX-630	6	30A	482(W)x176(H)x297(D)	17
DX-640	6	40A	482(W)x176(H)x297(D)	18
DX-650	6	50A	482(W)x176(H)x410(D)	23

DX-626: 6CH 20A Dimmer Pack
DX-610: 6CH 10A Dimmer Pack



Schuko Socket Rear Board



Terminal Rear Board



American Socket Rear Board

- 01 Automatic frequency sensor can detect power frequency (45Hz ~ 63Hz) in different areas and stabilizes the dimming output.
- 02 The thermo-controlled fan will be activated automatically when the temperature is over 45°C.
- 03 The intelligent thermo-protection will cease the output when over 85°C and restart output when below 65°C.
- 04 Self-testing function to test without a console.
- 05 Each channel can be set as dimming or non-dimming.
- 06 Dimming level and internal temperature monitor.
- 07 Warm up function to protect the loads. (warm up setting from 0~6%)
- 08 Each channel is equipped with a N.F.B. to protect the loads.

Power	AC 90 -240V, 3Ø4w, 45-63Hz
Protocol	DMX-512
Capacity	DX-626: 6CH, 20A per channel, total: 120A
	DX-610: 6CH, 10A per channel, total: 60A
Signal Connector	XLR 5PIN / 6P4C RJ11
Installation	19"2U standard rack
Dimension	482(W) x 88(H) x 312(D)mm
Weight	DX-626: 8Kg
	DX-610: 7Kg

Fly Case-24: 24CH Dimmer Pack in Fly Case

Provide customized design to match your request



Front:

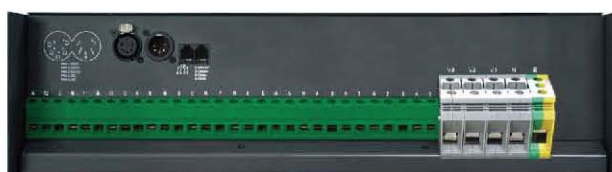
- 01 DX-1220*2
- 02 DP-AV04 (voltage and current meter)*1
- 03 100A circuit breaker *2

Rear:

- 01 Cooling fan*3
- 02 SOCAPEX 19 PIN*8
- 03 CANLOCK (Female) (R,S,T,N,G)*1
- 04 CANLOCK (Male) (R,S,T,N,G)*1

Power	AC 100-120V / 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	24CH, 20A per channel, total: 480A
Signal connector	XLR 5PIN
Diameter of wheels	100mm
Dimension	550(W) x 890(H) x 660(D)mm
Weight	120Kg

DX-1227: 12CH 20A Dimmer Pack



Terminal Panel

- 01 Automatic frequency sensor can detect power frequency (45Hz ~ 63Hz) in different areas and stabilizes the dimming output.
- 02 Output can be limited from 50% to 100% for overload protection.
- 03 The thermo-controlled fan will be activated automatically when the temperature is over 45°C.
- 04 The intelligent thermo-protection will cease the output when over 85°C and restart output when below 65°C.
- 05 Self-testing function to test without a console.
- 06 Each channel can be set as dimming or non-dimming.
- 07 Dimming level and internal temperature monitor.
- 08 Warm up function to protect the loads. (warm up setting from 0~6%)
- 09 Each channel is equipped with a N.F.B. to protect the loads.

Power	AC 90 -240V, 3Φ4w, 45-63Hz
Protocol	DMX-512
Capacity	12CH, 20A per channel, total: 240A
Signal Connector	XLR 5PIN / 6P4C RJ11
Installation	19"3U standard rack
Dimension	482(W) x 132(H) x 315(D)mm
Weight	13.5Kg

DX-120: 1CH 20A Dimmer Pack



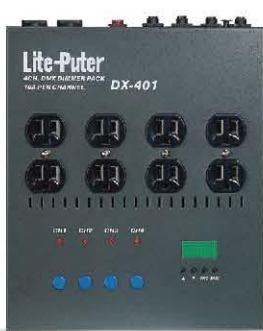
- 01 Can be controlled by SCR dimming signal.
- 02 Build-in current detection and overload protection.
- 03 Can be connected to ECP series control panel.

Power	AC 90 -240V, 45-63Hz
Protocol	DMX-512/ RS-485 (EDX)
Capacity	20A
Signal Connector	4 PIN green terminal, 6P6C phone jack(RJ11)
	3 PIN black terminal (for SCR dimming signal)
Dimension	166(W) x 185(H) x 58(D)mm
Weight	1.5Kg

DX-401A/ DX-402A: 4CH DMX Dimmer Pack



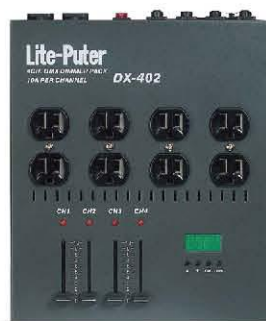
DX-401A,Schuko Socket



DX-401A,American Socket



DX-401A,Schuko Socket



DX-402A, American Socket

- 01 Two AC input. Each input offers 15A output for channel 1 and 2 or channel 3 and 4.
- 02 Self-testing function to test without a console.
- 03 Options of dimming or switch for each channel.
- 04 Equipped with clamp for truss hanging or tabletop operation.

Power	AC 100-120V/ 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	10A per channel, total 15A x 2
Signal Connector	XLR 3PIN / 6P4C phone jack (RJ11)
Dimension	220(W) x 270(H) x 85(D)mm
Weight	3.2Kg

DX-404: 4CH DMX Dimmer Pack



- 01 Self-testing function to test without a console.
- 02 Options of dimming or switch for each channel.
- 03 Equipped with clamp for truss hanging or tabletop operation.

Power	AC 100-120V / 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	4A per channel, total 15A
Signal Connector	XLR 3PIN / 6P4C phone jack (RJ11)
Dimension	240(W) x 88(H) x 125(D)mm
Weight	1.2Kg

Console

CX-1204/ CX-804/ CX-604/ CX-404: 12/8/6/4 CH DMX Console



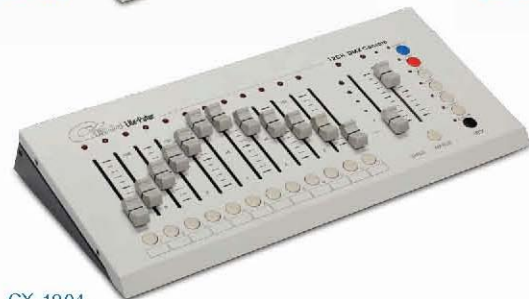
CX-404



CX-604



CX-804



CX-1204

- 01 12/8/6/4 scenes
- 02 Chaser function: 1.) Channel chase 2.) Scene chase
3.) Speed control 4.) Flash/fader
- 03 Audio input

Power	DC 12V / 1A
Protocol	DMX-512
Signal Connector	XLR 3PIN / XLR 5PIN / 6P6C phone jack (RJ11)
Dimension	CX-1204: 380(W) x 53(H) x 186(D)mm
	CX-804: 273(W) x 53(H) x 186(D)mm
	CX-604: 200(W) x 53(H) x 186(D)mm
	CX-404: 200(W) x 53(H) x 186(D)mm
Weight	CX-1204: 2.0Kg
	CX-804: 1.5Kg
	CX-604: 1.0Kg
	CX-404: 1.0Kg

CX-2: 6CH DMX Mini Console



- 01 LED screen can display the dimming value and chaser speed.
- 02 6 scenes.
- 03 Chaser function: 1.) Channel chase 2.) Scene chase
3.) Speed control 4.) Flash/fader

Power	DC 12V / 1A
Protocol	DMX-512
Signal Connector	XLR 5PIN / 6P6C phone jack (RJ11)
Dimension	158(W) x 50(H) x 120(D)mm
Weight	665g

CX-1C: DMX Tester



- 01 View DMX input data and send DMX data.
- 02 LCD can display DMX values in decimal, hex or binary mode.
- 03 Cable test function.
- 04 Rechargeable lithium battery.
- 05 LCD backlight power saving mode.

Power	DC 12V / 1A
Protocol	DMX-512
Signal Connector	XLR 5PIN / 6P6C phone jack (RJ11)
Dimension	97(W) x 134(H) x 38(D)mm
Weight	750g

JUNIOR: 512CH DMX Console



- 01 Saving 46 scenes which included 6 hot keys for scene recall.
- 02 Synchronization with another console.
- 03 Programmable chase function.

Power	DC 12V / 1A
Protocol	DMX-512
Signal Connector	XLR 5PIN
Dimension	268 (W) x 45(H) x 132(D)mm
Weight	1.5Kg

CX-12II: 96CH DMX Console



- 01 96 programmable scenes (4 pages containing 24 scenes each).
- 02 24 chaser sequence in 64 steps.
- 03 Audio control available.
- 04 Cross fade.
- 05 Memory card. (Optional)

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Installation	19"8U standard rack
Dimension	482 (W) x 95(H) x 352(D)mm
Weight	5Kg

CX-3B: 512CH DMX Console



- 01 1000 scenes Memories.
- 02 12 hot keys for scene recall.
- 03 Save 512 groups of chasers, each chaser contains 256 steps.
- 04 2 cross-fade for scene change.
- 05 Audio control available.

Power	DC 12V / 1A
Protocol	DMX-512
Installation	19"4U standard rack
Dimension	482 (W) x 64(H) x 176(D)mm
Weight	4Kg

CX-5: DMX Intelligent Light Controller



- 01 Controls up to 12 fixtures (or fixture groups), each with 14 channels.
- 02 High compatibility with any DMX intelligent light.
- 03 1MB memory: 300 scenes/ 50 chasers/ 50 macros.
- 04 12 individual hot keys for Scene/ Chase/ Macro.
- 05 MIDI control available.
- 06 Audio control available.

Power	DC 9V / 1A
Protocol	DMX-512
Installation	19"4U standard rack
Dimension	482 (W) x 75(H) x 176(D)mm
Weight	3Kg

CX-18: Moving Light Console



- 01 Controls 18 moving lights, 18 strobes, 18 fog machines and 144 channels.
- 02 18 BANKs holkey can recall any BANK; each BANK has 18 groups of SHOW.
- 03 18 SHOWs holkey can recall any SHOW; each SHOW can be editing 32 steps.
- 04 Moving light and traditional dimmer cue are setting individual to be show and scene; Show and scene can be choice random playback them unaided and go with the same time.
- 05 User can set X, Y and DIMMER channel of the fixture to the joystick and faders on the console.
- 06 When SHOW is editing, each step can choose four build-in modes, straight line mode(Y), lateral line mode(X), oblique line mode(X,Y), and clockwise & anticlockwise circle mode(X, Y, O). Each step can set SIZE and SPEED.
- 07 Joystick's recover function is used to control PAN/TILT moving speed: at the central place, the speed is 0; the bigger angel it poses the faster moving speed will be.
- 08 One fixture can be isolated from the SHOW mode to work as joystick to control follow spot.
- 09 SD memory card can download the program to the PLAYER. It can directly recall the preset SHOW or recall it periodically.
- 10 STEP can change with the music synchronization or directly controlled by MIDI.
- 11 Audio control: built-in microphone or external control signal input.

Power	AC 90-240V,45-63Hz
Protocol	DMX-512
Dimension	790 (W) x 63(H) x 265(D)mm
Weight	6Kg

Chaser

AX-401: 4CH DMX Chaser



- 01 10 built-in chasers.
- 02 Each channel can set dimming or switching mode.
- 03 Each channel can set warm up 0-6% to protect the lamps.

Power	AC 100-120V / AC 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	5A per channel, total: 20A
Signal Connector	XLR 3PIN, 6P4C phone jack
Dimension	482(W) x 44(H) x 130(D)mm
Weight	3.5Kg

AX-805: 8CH DMX Chaser

AX-1205: 12CH DMX Chaser



AX-805

- 01 8/12 programmable scenes.
- 02 Channel and scene chaser.
- 03 Each channel can set warm up 0-6% to protect the lamps.

Power	AC 100-120V / AC 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	AX-805: 5A per channel, total: 40A AX-1205: 5A per channel, total: 60A
Signal Connector	XLR 5PIN
Dimension	AX-805: 482(W) x 130(H) x 220(D)mm AX-1205: 672(W) x 100(D) x 250(D)mm
Weight	AX-805: 5.7Kg AX-1205: 7.2Kg



AX-1205

AX-415: 17CH DMX Chaser



- 01 Control 4 channels directly and extendable to 17 channels through patch function.
- 02 10 built-in chasers. Chaser speed adjustable.
- 03 MIDI control available.

Power	AC 100-120V / AC 200-240V, 45-63Hz
Protocol	DMX-512
Capacity	6A per channel, total: 15A
Signal Connector	XLR 3PIN, 6P4C phone jack
Dimension	482(W) x 105(H) x 220(D)mm
Weight	6Kg

A-408: 4CH 16Pattern Chaser



- 01 Surge current protection.
- 02 Chasing speed adjustable.
- 03 Audio control available.

Power	AC 100-120V / AC 200-240V
Capacity	8A per channel, total: 15A
Output Socket	T1(American), T4(EEC)
Dimension	240(W) x 88(H) x 92(D)mm
Weight	1.5Kg

Interface

DP-3A: 72CH DMX-Analog Decoder



- 01 DMX signal converted to analog signal.
- 02 DMX start channel setting.

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Analog Signal Output	DC 0-10V (10mA)
Installation	19"1U standard rack
Dimension	482(W) x 44(H) x 240(D)mm
Weight	2.7Kg

DP-81: DMX Signal Splitter



- 01 DMX input and 8 isolated output.

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Installation	19"1U standard rack
Dimension	482(W) x 44(H) x 128(D)mm
Weight	2Kg

DP-82: DMX Signal Merger



- 01 8 DMX input and 1 output.

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Installation	19"1U standard rack
Dimension	482(W) x 44(H) x 128(D)mm
Weight	2Kg

DP-512: 512CH DMX Display



- 01 Receiving DMX signal from console and display channel status by LED.

Power	AC 90-240V, 45-63Hz
Protocol	DMX-512
Signal connector	XLR 5PIN / 6P4C RJ11
Installation	19"2U standard rack
Dimension	482(W) x 88(H) x 101(D)mm
Weight	2Kg

DP-2401: 24CH DMX Switch Pack



- 01 24 channels relays, dry contacts, NC and NO.
- 02 Can store 8 scenes.
- 03 Buffer time (0 second to 4 minutes) when switching to different channel.
- 04 Delay time setting on channels to avoid surge current. (0 second to 30 minutes)
- 05 Control scene manually or by DMX signal.

Power	AC 90-240V, 45-63Hz
Capacity	10A per channel
Protocol	DMX-512
Installation	19"1U standard rack
Dimension	482(W) x 44(H) x 175(D)mm
Weight	2.6Kg

PS-1215: 12CH DMX Switch Pack



Power	AC 200-240V, 45-63Hz
Capacity	6A per channel, total 15A
Protocol	DMX-512
Installation	19"1U standard rack
Dimension	482(W) x 44(H) x 105(D)mm
Weight	2Kg



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