

LED AUDIENCE BLINDER

LED Audience Blinders

With enjoying years of reputation for its high fabric quality of audience blinder, now blending with LED luminaires, Kupo extends the series to a more eye-ball catching scope. Unique and modular housing design is simple, which makes an upgrade from conventional light source to LED rather easy to conduct. Every LED module is equipped with 12 pieces of 3-in-one 3W LEDs. This turns out that Kupo's Audience Blinders possess the highest powerful output in the market now as the catalogue printed. First grade aluminum material is used to build up the LED housing, offering excellent ventilation. Fan-free design meets the benchmark of those where silence is strictly required. Both 4-lite and 8-lite are available.

Spec:

- Universal power input, AC/90-240V input, Powercon
- Power consumption: 144W for 4 lites, 288W for 8 lites (per module is 36W)
- LED Power: DC/48V
- Fuse: 5A / 250V
- DMX-512 compatible (3-pin XLR)
- Beam Angle: 20 degree
- Lumen: 1058 (per module)
- Lm/W: 20.99 (per module)
- IP Rating: 20
- Ambience temperature: -10~40 degree C
- 4-digit LED panel display setting
- Size: 425(L) x 183 (W) x 520 (H) / 4-lite
425 (L) x 183 (W) x 700 (H) / 8-lite

Function:

- DMX mode (3 channels & 5 channels)
- Master & Slave
- Build-in 20 fixed colors; build-in 9 color changing effects
- Adjustable speed control over build-in program



LED PAR CAN

LED PAR CAN renders vivid and colorful changing effect in the stage. Kupo's LED PAR is build up with PAR-64 sturdy textile of barrel and equipped with the high-power RGB LED, making it the ideal choice and catering to the entertainment requirement. Standard finish is black while white or other color is available for special request. In addition to the version with RGB color mixing, fixed color LED PAR CAN including 3200K warm white and 6200K cool white are also available. An unique design on daisy chain power is set to offer simple and convenient access to the electricity; up to 10 units of LED PAR can be put together for power linkup.

Model: ZPL-64/36-3

Voltage: AC 100-240V / 50-60Hz

Power Consumption: 120W

LED Unit: 36pcs * 3W LEDs (Red 12pcs / Green 12pcs / Blue 12pcs LED)

Beam Angel: 10°/25°/45°/60° optional

DMX Channels: 5 & 6 Channels

Control: DMX512 / Master-Slave

Effect: RGB mixed color, dimming mode, flash, color changing, color fading, sound active

Working Environment: Indoor -20~50°C

N.W.: 2.95 kg



ZPL-64/36-3

Model: ZPL-64/18-3

Voltage: AC 100-240V / 50-60Hz

Power Consumption: 72W

LED Unit: 18pcs * 3W LEDs (3-in-one LED)

Beam Angel: 25°/45° optional

DMX Channels: 5 & 6 Channels

Control: DMX512 / Master-Slave

Effect: RGB mixed color, dimming mode, flash, color changing, color fading, sound active

Working Environment: Indoor -20~50°C

N.W.: 2.90 kg



ZPL-64/18-3



Rear side



Power linkup



Power linkup

LED LUMINARY



NS-B08 LED Ball Light

NS-B08 comes with milky white PC cover providing an even color changing effect. The maximum length per light string is up to 100 meters. IP67 makes it suitable for indoors and outdoors. D2NS-4P driver board is required.

Model: NS-B08
 Power Cons.: 1.6W per ball / DC21~26V
 LED lamps: 6 x 3-in-one LED
 Diameter: 80mm
 IP Rating: IP66
 Linking Cable: 5~50cm per each ball
 Main Cable: up to 100 meters



NS SERIES FLASH WALL

Control board for NS Series is "D2NS-4Q"
 Four Ports per each D2NS control board

Model	NS-NS
Power Cons.	0.6W, DC/4~10V
LED Lamps	3 in one LED
Dome Housing	Available up on request
Beam Angle	120 degree
Brightness	2.5cd
Dimension	16(L) x 16(W) x 7.75(H)mm



NS-N3
 Snap-in type of NS provides maximum flexibility

Model	NS-N3
Power Cons.	0.6W / DC4~10V
LED Lamps	3 in one SMD LED
Dome Housing	Optional
Beam Angle	120 degree
Brightness	2.5cd
Dimension	16(L) x 16(W) x 11.8(H)mm
Mounting Clip	Optional



NS-Q4 SERIES

It is an enhanced version of NS, with 4pc SMD LED on board. NS-Q4 is suitable for outdoors thanks to the rating IP66 design. Light and Brighter.

Pixel Size: 28 x 28 x 13.65 mm
 Pitch: 10~200 cm
 Input: DC/ 16~20V
 IP Rating: IP66
 Beam Angle: 120 degree/ 4 x 3-in-one SMD LED
 Brightness: 10cd per pixel
 Power Consumption: 1.3W per pixel (DC/ 20V)

DL-V SERIES

It is upgraded version of DL series as it provides more power saving and brighter than before. The PCB is sealed with white gel for better weather resistance and light efficiency.

Model	DL-V11	DL-V12	DL-V13
Power Cons.	11	22	33
LED Lamps	114	228	342
LUX/m	1,100	2,200	3,300
IP Rating	IP66	IP66	IP66
Weight	0.65 KG	0.95 KG	1.20 KG
Dimension	130 x 103.5 x 42mm	205 x 103.5 x 42mm	280 x 103.5 x 42mm



GQ/ GL/ FL/ FD SERIES IP65

Model	GQ-63	GL-60A	FL-090	FD-090
Power Cons.	3W, DC/24V	6W, DC/24V	12W, DC/24V	12W, DC/24V
LED Lamps	12, 3-in-one (SMD)	45	90	90
LUX/M	15	350	700 (clear lens)	700 (clear lens)
Built-in DMX	no	no	no	yes
Dimension	90 x 55 x 39 mm	90 x 55 x 39 mm	120 x 60 mm	120 x 60 mm
Weight	0.35kg	0.35kg	0.45kg	0.45kg



GL



GQ



FL



FD

T4 TUBE/ SLIM LED LIGHT

Model	T4 series (single color)	T4-Q series (RGB)
Input Voltage	DC21~26V	DMX-4D-65 or DMX-8D-300 control box
LED Lamps	20/40/100, small power SMD	5/10/50, medium power SMD, 3-in-one
Power Consumpt.	1W (R&A) / 1.8W (B/G/W) -20cm	3 / 6 / 15 W
IP Rating	IP20 / IP65	IP20 / IP65
Diemension	Diameter 12.50mm in 20/40/100cm	Diameter 12.50mm in 20/40/100cm



RQ LIGHT ROUND TYPE WALL LIGHT SERIES

Model	RQ-08	RQ-12
LED	8pcs	12pcs
Brightness	12CD	18CD
Power Consumpt.	2.5W	3W
Diemension	Dia. 6.1 x 4 cm	Dia. 7.5 x 4.5 cm
Beam Angle	120 degree	120 degree
IP Rating	IP65	IP65



TL/ TE/ TJ SERIES

TJ is equipped with built-in DMX processor, so their wiring is different from that of TE/TL.

Model	TL series	TJ series	TE series
Power Require	DC/21-26V	DC/21-26V	DC/21-26V
Avail. in Length	20/40/60/80/100cm	20/40/60/80/100cm	20/40/60/80/100cm
Power Cons.	4/8/12/16/20W	3/6/8/12/15W	3/6/8/12/15W
Plastic Cover	PC	Arcylic	Arcylic
LED Angle	15	110	110
Brightness (LUX/m)	80/160/240/360/400	30/60/90/120/150	30/60/90/120/150
IP Rating	IP20	IP65	IP65



DSC-CUTE

It is a DMX storage & play device, equipped with 8MB Flash Memory so as to store 8 programs. Memory can be used in 4-ways 8MB x 1 program, 4MB x 2 programs, or 1MB x 8 programs.

Each DSC-CUTE can be linked to another for up to 32 units in parallel and store 32 programs in total (32 x 8MB). User can manually use touch pad (optional) to play the program, or set up display schedule by schedule controller (optional), or even trigger the program by external controller (optional).

Dimension: 108 x 72 x 34mm
 Power Input: DC/ 8~30V
 Power Cons.: max. 1.2W
 Memory: 8MB
 Storage Program: 8 set (1MB)
 Housing: Aluminum



Function: Memory (4 ways), Control (program, play, pause, speed up, slow down), On-lin (daisy link for up to 32 units)

DSC-N4

It is an Ethernet DMX control and storage device. It is designed for medium or large DMX system, with 4 x DMX-512 outputs (2,048 channels). There are two working modes-on-line & off-line. While it is on-line with PC/ Notebook through Ethernet, up to 128 units of DSC-N4 can be linked together to control as many as 87,380 (R/G/B) lights. When it works at off-line mode, user can program effects through software and use SD card (capacity max. 2GB) to store. Through RS-485's command, those programs stored in the SD card can be easily triggered and play.

Dimension: 108 x 72 x 34mm
 Power Input: DC/ 8~30V
 Power Cons.: max. 1.2W
 Memory: 128~2GB
 Storage Program: 60 set (SD card)
 Housing: Aluminum
 Control Interface: RS-485
 Control: on-line (controlled by PC/Notebook via Ethernet) & off-line (SD card programming, Slave/Master daisy link), External Control (RS-485)
 Software: Pix-Edit, Real-Play, DSC-REC



ZC SERIES



Model	ZCS-12	ZCW-12	ZCL-12	ZCL-12T
Housing Color	black/silver	black/silver	silver	silver
Power Cons.	DC15V/13.2W	DC15V/13.2W	DC15V/12W	DC15V/12W
LED Lamps	12	12	12	12
Beam Angle	25	25	15	15
Front Protection Cover	clear	frost	clear	clear
Lumen	252	252	252	252
Built-in DMX Processor	X	X	X	X
Power Driver	ZCD-65	ZCD-65	ZCD-65	ZCD-65
Dimension	157 x 123 x 36 mm	157 x 123 x 36 mm	411 x 61 x 36 mm	411 x 61 x 36 mm
Weight	1kg	1kg	1kg	1kg
IP Rating	IP20	IP20	IP20/IP65	IP20/IP65

BS-05 SERIES

BS-05 series features high power LED (power consumption is 5W) available in single color and RGB color mixing. BS-05 is available in GX5.3 (MR16) and E27 base configuration. Front clear lens and inside reflector gives bright and powerful light output.

