red
passion
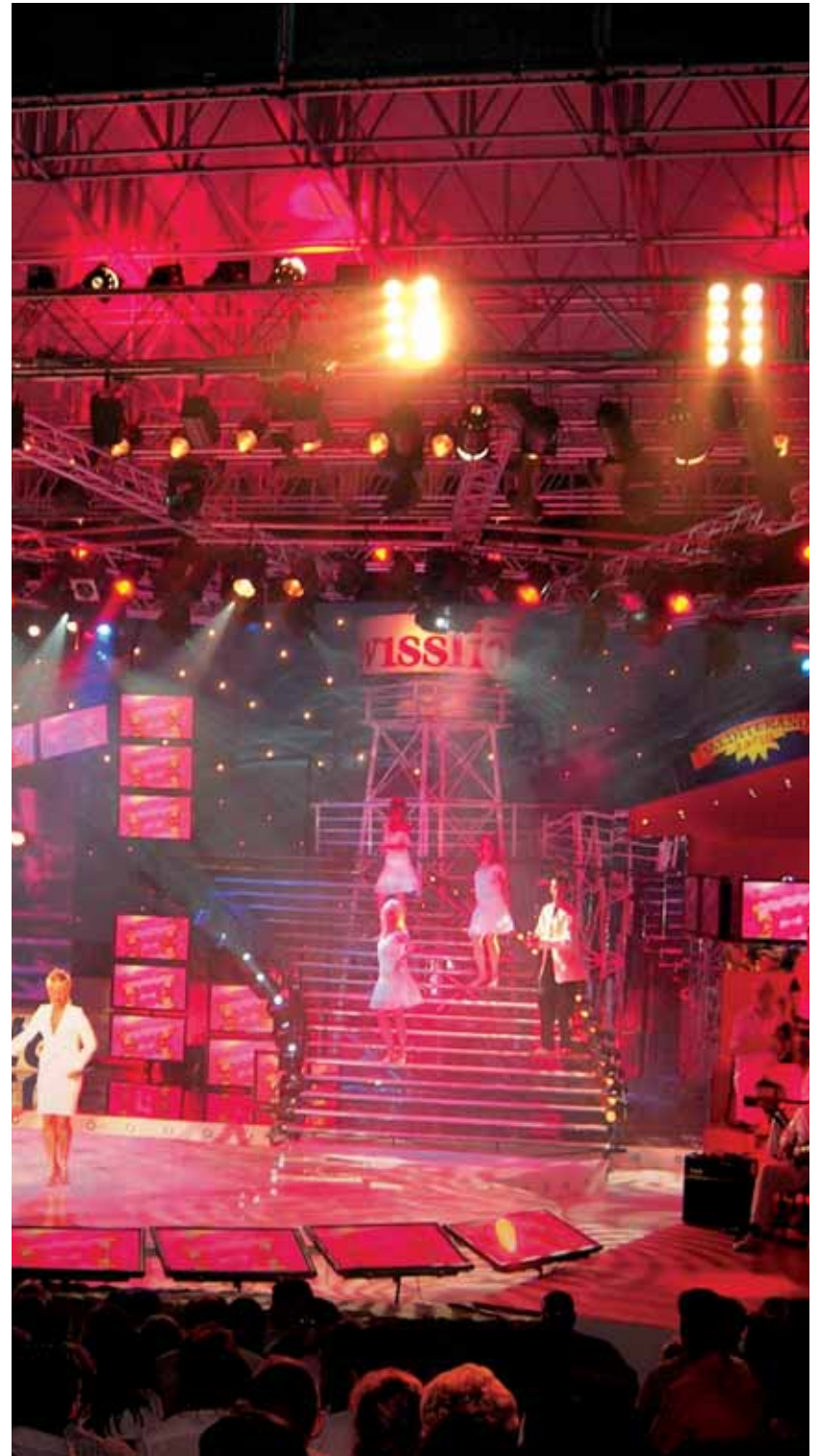
Show
Showlighting

product catalogue

Studio Due

company

With over 30 years of innovation, design and manufacturing experience Studio Due has been creating state-of-the-art lighting solutions to support lighting designers, architects and lighting consultants in their challenges.

Through constant research and innovation, and the use of premier-quality materials, we have established an international reputation as one of the market leaders in the field of professional and architectural lighting.

Our product range which historically comprised of moving head spots, outdoor multiray effects and controllers has diversified with the introduction of new lines of colour change products specifically designed to satisfy the requirements of the architectural lighting market, adapting our traditional portfolio to accomodate demand for new technology requirements.

The LED lighting market is rapidly growing and presents opportunities to help reduce energy consumption and the reduction in the quantity of materials that are wasted. As a forward thinking manufacturer we have taken up this challenge .

Our product range consists of artistic lighting fixtures:

• architectural color changing projectors for artistic illumination which incorporates CMY technology, from 150W up to 2500W
• moving heads and lighting fixtures for venues and clubs, from 110W to 1200W;
• multi ray effects;
• LED solutions from 5W up to 600W

www.studiodue.com

emotion and creativity in light

company profile
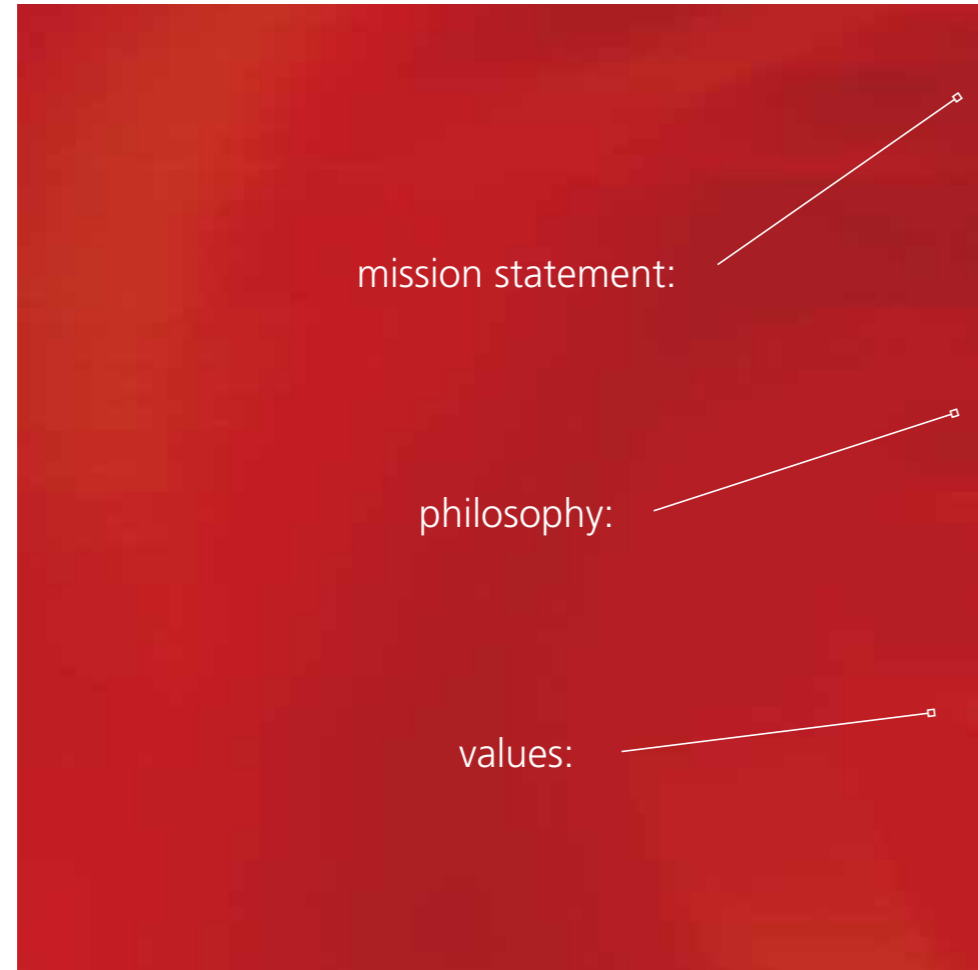
mission statement:

philosophy:

values:

red
passion

We will **produce** highly reliable and high performance lighting solutions for the main market sectors at a competitive prices to provide an excellent level of customer satisfaction.
We will comtinue to develope product based on innovative ideas to assist our customers in meeting their lighting requirements in the following market sectors :
• General Lighting
• Architectural Lighting
• Urban Lighting
• Industrial Lighting
• Retail/Commercial Lighting
• Stage/Entertainment Lighting

We will strive to satisfy price expectations, and provide sophitiscated and functional lighting solutions, with an energy conscious approach. Low power consumption, longevity, high luminous yield, reduced maintenance just to emphasize a few milestones of our mission.

To create **emotion** within people using the strength of the light is one of the most representative believes of our philosophy.
Emotion and creativity in light is our vision of the future.
We have represented the areas of the core business of our company using symbolic colours.

• *blue stillness* - We have choosen the blue for the Architectural Division to symbolize the sense of the confort, the positive energy to offer a multi sensory visual envision. Architecture is nothing without light. The lighting design is the perfect combination of science and art.

• *red passion* - We have choosen the red for the Showlighting Division.
RED is the color of the passion, of the entertainment.
Passion is what we put in every product we manufacture.

Innovation is the most important driver for the company's culture.
Integrity and honesty are the basis to serve our customers.
Accountability and responsibility are the qualities of our employees.
Unity of scope is the path to accomplish the mission.
A total customer's centric approach is the main value we aim for.
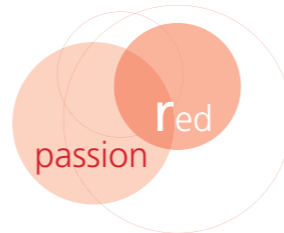
products

CYM system spot

Moving head spots

CS4 mobile par 64

Outdoor multirays effects

Controllers

Incredible performances
Very long reliability
Small factor
Rotating gobos
High resolution fading
Flicker free function
Motorized electronic focus
CYM system + continuous colour
Numberless scenographies
Lighting control
Additional colours
Powerful wash light spot
Stainless steel construction
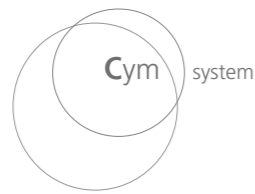Multirays effects

red
passion

Xs 700 wash/C

The "Xs 700 Wash/C" is a Studio Due incredible and powerful wash light spot. With CYM system + 7 continuous colours.

Its optic system, the most powerful HMI 700W/SE lamp and the modern and reliable electronics, allow incredible performances.

zoom
from 15° to 35°

available accessories:

art. **CLAMP/C:** professional aluminium clamp
art. **XS-W x 2 case:** Flight Case for n.2 XS 700wash/C (with wheels)

Cym system

available versions:

art. **0601:** XS 700wash/C electronic ballast

XS 700 wash/C specifications

SOURCE
Discharge : HMI 700W/SE
Color temperature 5.600°K
Lamp life 750 hours

COLOURS
CYM system + wheel 7 colours + white and 8 bi-colours (rainbow effect)

OPTIC
Motorized electronic zoom from 15° to 35°

EFFECTS
Filter 3200° K + oval light.
Blackout / strobe effect with linear speed (256 steps)
(min. 1 flash/sec. max. 7 flash/sec.) + dimmer 0÷100%

GOBOS
Gobos wheel with four rotating gobos + white continuous positioning + rainbow.

PAN - TILT
540° pan (min. 3,9 sec.) 16 bit
270° tilt. (min. 2,3 sec.) 16 bit

CONTROL
Standard interface RS-485, (3 and 5 pin connectors).
Opto-coupled input, protocol: USITT DMX 512

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and buttons.
Auto mode with Master/Slave functions, music synch by internal microphone.

POWER SUPPLY
Electronic ballast with electronic PFC
Lamp square wave frequency: 100Hz
Rated voltage: 100/240V~ ; 50-60Hz
Rated wattage: 900 W
Built in electronic PFC: 0,99 (cosØ)

DMX CHANNELS
14 or 12 DMX channels

PHYSICAL
WxDxH: 450 x 395 x 680 mm
Weight: 26 kg.

91600	27600	9100	4550	3000	2090	1540	Lux levels
Øm	0,6	1,3	2,6	3,9	5,1	6,3	7,8
2,5	5	10	15	20	25	30mt	

XS 700 wash (electronic ballast)   Beam opening min 15°

16300	4400	1470	735	485	335	245	Lux levels
Øm	1,2	2,3	5,0	8,0	11,5	15,0	18,5
2,5	5	10	15	20	25	30mt	

XS 700 wash (electronic ballast)   Beam opening max 35°
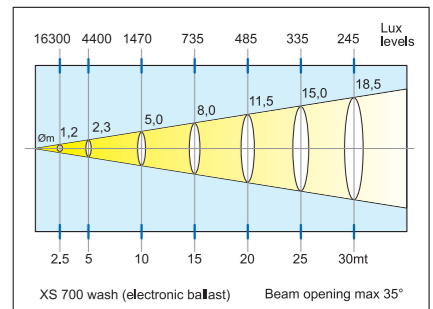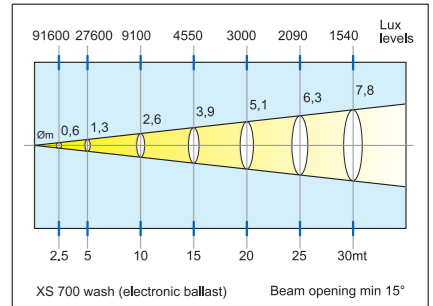
The optical system, using the HMI 700W/SE lamp, allows a very uniform and powerful beam light.

Combined with motorized zoom, from 15° to 35°, enable to create numberless scenographies and amazing effects.

XS 1200-700/B

Available in two versions:
Xs 1200 and Xs 700/B, encloses the typical characteristics for the enjoyment in a sinuous and innovative Lightdesign.

It has been conceived to be used both for TV applications and for the live ones.

The efficient optic system of condenser lens and recovery dichroic mirror is the heart of the projectors, that combined with a focus and zoom system and an even luminous beam allows you to produce incredible effects.

zoom
from 17° to 27°

available accessories:

art. **CLAMP/C:** n.1 professional aluminium clamp
art. **XS/CASE:** flight case for n.1 XS (without wheels)
art. **XS x 2/CASE:** flight case for n.2 XS (with wheels)

available versions:

art. **03061:** XS 1200 electronic ballast
art. **0306:** XS 700/B electronic ballast

SOURCE (1200)

	HMI 1200W/S XS	HTI 700W/DE XS	HMP 575 DE XS
Lamp:		5.600° K	6.000° K
Color temp:	6.000° K	500 hrs	500 hrs
Lamp life:	750 hrs	56.000 lm	60.000 lm (700W)
Lum. flux:	110.000 lm		

Automatic lamp re-strike
Remote ON/OFF lamp and reset by DMX and/or panel

COLOURS
Colors wheel A: 5 colors + 6 bicolors continuous position + rainbow
Colors wheel B: 3 colors + 3 bicolors
2 color filters conversion (similar to CTO and CTB)

EFFECTS
100-60% electronic dimmer - 60-0% mechanical dimmer
Fast blackout with electronic dimmer function (-40% lamp power)
1-15 Flashes/sec.
Motorized zoom continuous positioning (17°-27°)
Motorized focus 1m-infinite
2 rotating prisms
Iris continuous positioning
2 frost filters +1 continuous frost

GOBOS
2 rotating indexable gobos wheels: 5 gobos + white (max gobo tickness 4mm)
3 static printed glass gobos

PAN - TILT
Stepper motor 16 bit resolution:
Pan: 460°, 360°, 180°, tilt: 270°, 180°
Pan/tilt excursion: 3 different by setting menu
Ramp: fast/slow by DMX
Encoder close loop with auto-repositioning

CONTROL
Standard interface RS-485, (3 and 5 pin connectors).
Opto-coupled input, protocol: USITT DMX 512

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and graphic LCD with flip function (can be rotate through 180°)

POWER SUPPLY
Electronic ballast: 95-260V~ ; 47-63Hz with electronic PFC
Lamp supply: electronic ballast 100Hz square wave with power lamp stabilizer

DMX CHANNELS
20 DMX channels

PHYSICAL
WxDxH: 435 x 435 x 640 mm
Weight: 32 kg.

SOURCE (700/B)
Lamp: HMP 575 DE XS
Color temp: 6.000° K
Lamp life: 500 hrs
Lum. flux: 60.000 lm (700W)
Automatic lamp re-strike
Remote ON/OFF lamp, reset by DMX and/or panel

COLOURS
Color wheel: 5 colors + 6 bicolors continuous position + rainbow
1 color + 2 bicolors (fixed on effects wheel)
2 color filters conversion (similar to CTO / CTB)

EFFECTS
100-0% mechanical dimmer
1-15 Flashes/sec.
Motorized zoom continuous positioning (17°-27°)
Motorized focus 1m-infinite
1 rotating prism (on effects wheel)
Iris continuous positioning
1 static medium frost (fixed on effects wheel)

GOBOS
1 rotating indexable gobos wheel: 5 gobos + white + rainbow (max gobo tickness 4mm)
1 static gobos wheel: 5 gobos + white (max gobo tickness 4mm)
3 static printed glass gobos (fixed on effects wheel)

PAN - TILT
Stepper motor 16 bit resolution:
Pan: 460°, 360°, 180°, tilt: 270°, 180°
Pan/tilt excursion: 3 different by setting menu
Ramp: fast/slow by DMX
Encoder close loop with auto-repositioning

CONTROL
Standard interface RS-485, (3 and 5 pin connectors).
Opto-coupled input, protocol: USITT DMX 512

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and graphic LCD with flip function (can be rotate through 180°)

POWER SUPPLY
Electronic ballast: 95-260V~ ; 47-63Hz with electronic PFC
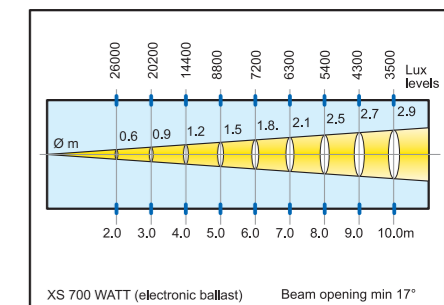Lamp supply: electronic ballast 100Hz square wave with power lamp stabilizer

DMX CHANNELS
17 DMX channels

PHYSICAL
WxDxH: 435 x 435 x 640 mm
Weight: 31 kg.

Lux levels: 37000 25300 16500 11000 9800 7900 6700 4900 4000
Ø m 0,6 0,9 1,2 1,5 1,8, 2,1 2,5 2,7 2,9
2,0 3,0 4,0 5,0 6,0 7,0 8,0 9,0 10,0m
XS 1200 WATT (electronic ballast)   Beam opening min 17°

Lux levels: 26000 20200 14400 8800 7200 6300 5400 4300 3500
Ø m 0,6 0,9 1,2 1,5 1,8, 2,1 2,5 2,7 2,9
2,0 3,0 4,0 5,0 6,0 7,0 8,0 9,0 10,0m
XS 700 WATT (electronic ballast)   Beam opening min 17°
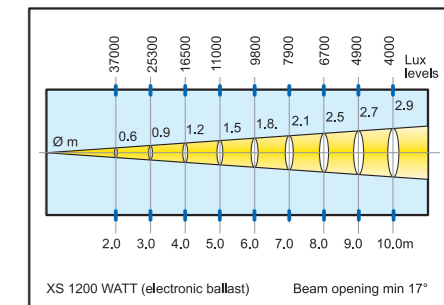
Shark 250/C

The Shark 250/C is a moving head that, manufactured in plastic and aluminium, combines a modern design to a considerable lightness and reliability.

available accessories:

art. **CLAMP/C:** n.1 professional aluminium clamp
art. **S2/CASE:** flight case for n.2 Shark 250

available versions:

art. **0504:** SHARK 250/C electronic ballast

SHARK 250/C specifications

SOURCE
Discharge : MSD 250/2
Color temperature 8.500°K
Lamp life 2.000 hours

COLOURS
11 continuous colors + 11 bicolors + white (linear speed and continuous position) + rainbow

OPTIC
Beam angle 14°

EFFECTS
1-10 flash/sec.
Dimmer (256 steps) 0-40% electronic, 40-100% mechanical.
Fast blackout.
Rotating prism.
Motorized electronic focus 256 steps, 1m-infinite.

GOBOS
7 rotating (linear rotation speed) all interchangeable

PAN - TILT
Stepper motor 8 or 16 bit resolution
540° pan (min. 3,3 sec.) 16 bit
270° tilt. (min. 1,7 sec.) 16 bit
Encoder close loop with autorepositioning

CONTROL
Standard interface RS-485, (3 and 5 pin connectors).
Opto-coupled input, protocol: USITT DMX 512.
Local/remote ON/OFF lamp.
Remote fixture reset by DMX.
Automatic lamp re-strike.

SETUP AND CONFIGURATION
Dynamic menus for customization of all fixture functions.
Display with flip function (180°).
Auto mode with Master/Slave functions.
Music synch by internal microphone.
Software upgrade from DMX line.
Electronically fan control to reduce the noise.

POWER SUPPLY
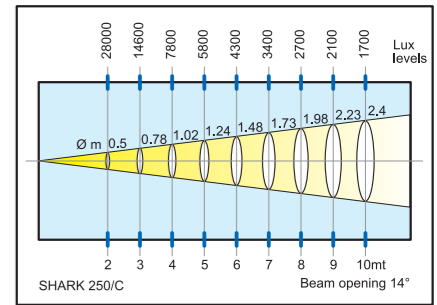95-260V~ ; 47-63Hz, electronic ballast with PFC

DMX CHANNELS
13 DMX channels

PHYSICAL
WxDxH: 435 x 315 x 560 mm
Weight: 13 kg.

									Lux levels
28000	14600	7800	5800	4300	3400	2700	2100	1700	
Ø m	0,5	0,78	1,02	1,24	1,48	1,73	1,98	2,23	2,4
2	3	4	5	6	7	8	9	10mt	

SHARK 250/C — Beam opening 14°

Main functions of this version:
• Dynamic menus for customization of all fixture functions
• Music synch in auto mode, by internal microphone
• Electronically fan control to reduce the noise
• Auto mode with MASTER/SLAVE functions
• Software upgrade from DMX line
• Electronic ballast with PFC

R250/C-1   R250/C-2   R250/C-3

R250/C-4   R250/C-5   R250/C-6

R250/C-7
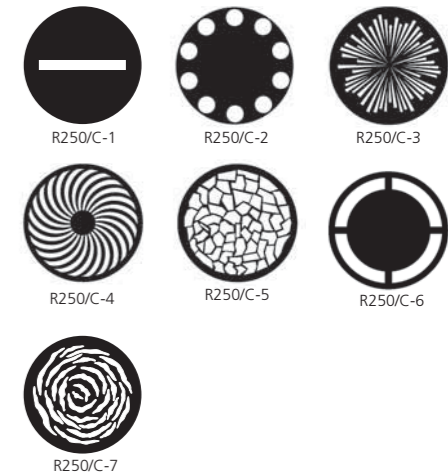
Shark 150/C

The Shark150/C: our small fixture for big performances!
This fixture is manufactured in light alloy and plastic material and combine design and smooth shape, with an optic system of incredible performance and a modern and reliable electronics (now with electronic ballast).

The Shark150/C can be smartly used anywhere from small-medium discos, to exhibitions, pubs, shop-windows, bands performances ect.

available accessories:

art. **CLAMP/C:** n.1 professional aluminium clamp
art. **S1/CASE:** flight case for n.2 Shark 150/C

available versions:

art. **0602:** SHARK 150/C electronic ballast

SHARK 150/C specifications

SOURCE
HTI 150W / HTI 152W,
Color temperature 6.900°K
Lamp life 750 hours

COLOURS
Color wheel with 6 colours + 6 bi-colours + white, rainbow effect (continuous position)

OPTIC
Beam angle 18°

EFFECTS
Strobe: 0,5 to 15 flash/sec
Dimmer: (256 steps) 0-40% electronic, 40-100% mechanical.
Fast shutter.
Motorized electronic focus (256 steps), 1m-infinite

GOBOS
Gobo wheel with four rotating gobos + white - continuous positioning + rainbow

PAN - TILT
8/16 bit quiet and smooth movement,
540° pan (2.7 sec.), 270° tilt (1.6 sec.)

CONTROL
Standard interface: RS-485
Opto-coupled input
Protocol: USITT DMX512
Auto-mode function with built in games
Local/remote lamp ON/OFF, remote reset by DMX master/slave function
Music synchro with built in microphone and
Auto gain or manual gain function
Switches on for anomaly overtemperature or remote reset

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and buttons

POWER SUPPLY
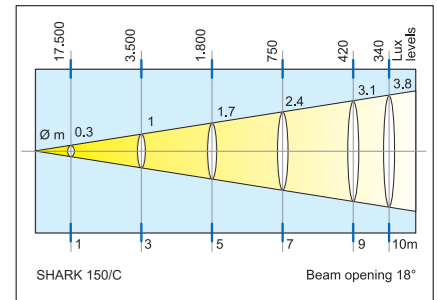Electronic ballast: 100-240V~ ; 50/60Hz with electronic PFC

DMX CHANNELS
12, 11, or 10 DMX channels

PHYSICAL
WxDxH: 350 x 315 x 420 mm
Weight: 10 kg.

SHARK 150/C   Beam opening 18°

Main functions of this version:

• Motorized focus 256 steps
• Rotating gobos
• Auto mode function with built in games
• Music synchro with built in microphone
• Auto or manual gain function
• Dynamic menus for customization of all fixture functions

R150/C-1   R150/C-2   R150/C-3

R150/C-4
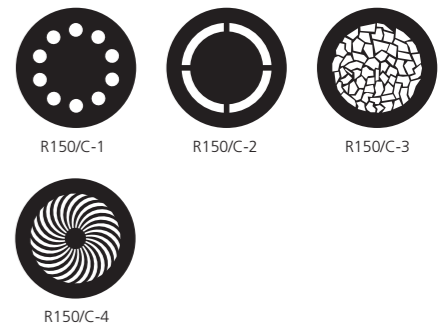
Cs1 575

The Cs1 is a 575W moving head wash light projector and is equiped with four lenses for four different beam angles.

available accessories:

art. **CLAMP/C:** n.1 professional aluminium clamp
art. **FL2:** kit 2 fast lock
art. **0501 CS1 dimmer:** mechanical dimmer
art. **0502 CS1 color scroller:** color scroller

CS1 discharge with optional mechanical dimmer installed.

CS1 halogen with optional color scroller installed.

available versions:

art. **03071:** CS1 575 discharge lamp (electronic ballast)
art. **03072:** CS1 575 halogen lamp (electronic ballast)

CS1 575 specifications

SOURCE

Lamp	MSD 575 discharge	MSR 575/2 discharge	HPL 575 halogen
Color temp.	6.000°K	7.200°K	3.150°K
Lamp life	3.000 hrs	1.000 hrs	300 hrs
Luminous flux	43.000 lm	49.000 lm	15.000 lm
Color rendering index	(Ra)>75	(Ra)>80	

COLOURS
color wheel with 6 colours + 6 bi-colours + white, rainbow effect (continuous position)

OPTIC
15° VNSP lens (very narrow beam)
19° NSP lens (narrow beam)
21°x34° MFL lens (medium beam)
30°x51° WFL lens (wide beam)

EFFECTS
Electronic progressive dimmer 100%-0% for CS1 575W halogen lamp,
100%-60% for the CS1 discharge lamp.

GOBOS
gobo wheel with four rotating gobos + white - continuous positioning + rainbow

PAN TILT
stepper motor 8 or 16 bit resolution:
540° pan, 270° tilt,
encoder close loop with autorepositioning

CONTROL
standard interface: RS-485
Opto-coupled input
Protocol: USITT DMX512
Local/remote lamp ON/OFF, remote reset by DMX master/slave function
Music synchro with built in microphone and
Auto gain or manual gain function
Switches on for anomaly overtemperature or remote reset

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and keys

POWER SUPPLY
Rated voltage: 95-260V~ ; 47-63Hz, electronic ballast

DMX CHANNELS
12, 11, or 10 DMX channels

PHYSICAL
art. 03071 (discharge): mm 430 x 340 x 500 - 12 kg.
art. 03072 (halogen): mm 400 x 340 x 500 - 10 kg.

Main functions of this version:

• Motorized focus 256 steps
• Rotating gobos
• Auto mode function with built in games
• Music synchro with built in microphone
• Auto or manual gain function
• Dynamic menus for customization of all fixture functions
• Electronic ballast with PFC 90-240V; 50/60Hz

15° VNSP lens
(very narrow beam)

19° NSP lens
(narrow beam)

21°x34° MFL lens
(medium beam)

30°x51° WFL lens
(wide beam)

Cs4/C 250

The innovative mobile par-64.

Cs4/C are projectors of the last generation, exclusively created to enrich traditional scenographies where the PAR-64 are used, allowing the use of a great number of scenes yet using only a few units: this also means a fast installation and the reduction of space for the transport.

CS4/C with optional base for vertical installation.

available versions:

art. **0403:** CS4/C 4x250W

CS4/C 250 specifications

SOURCE
4 x 250W
STI 250W 28V (suggested), 300 hrs lamp life
ACL GE 4552 250W 28V, 50 hrs lamp life

OPTIC
four units motorised PAR 64 system

EFFECTS
Electronic progressive dimmer

PAN TILT
Movement: stepper motor 8 or 16 bit resolution
Single tilt: 315°
Quadruple pan: 270°

CONTROL
Standard interface: RS-485
Opto-coupled input
Protocol: USITT DMX512

SETUP AND CONFIGURATION
Built-in microprocessor with LED display and buttons

POWER SUPPLY
Rated voltage: 100V~, 120V~, 230V~, 240V~/50-60Hz with internal voltage selector
Rated power: 1100W
Rated current: 4,8A @ 230V

DMX CHANNELS
13ch: all pan/tilt 8 bit
15ch: global pan/tilt 16 bit
          single pan 8 bit
20ch: all pan/tilt 16 bit

PHYSICAL
WxDxH: 2000x300x450 mm
Weight: 31 kg.
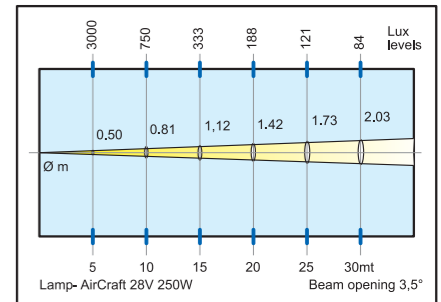
The Cs4/C is the unit with 4 PAR-64 lights, using 4 Air Craft 250W 28V lamps: the lamps can be separately dimmered by 2 DMX channels, and also the Pan movement can be individually regulated at 8 or 16 bit by 2 DMX channels, while the Tilt movement at 8 or 16 bit is the same for both the PAR-64.

Light Deflector

The Light Deflector has been created with the aim to improve and complete the performances of our moving head spots series. Its high displacement speed make it possible to use the motorized spots even for scenaries where a fast scanning is requested.

It is equipped with a selectable Pan/Tilt 8 or 16 bit operation, which enables high resolution displacement and accurate positioning that make it useful for the deflection and pointing of other light sources such as spot, followspot, etc. The input protocol is the DMX 512 (4 channels for 8 bit, 7 channels for the 16 bit operation) and can be activated by the 3 rotative swiches with display.

LIGHT DEFLECTOR specifications

PAN TILT
Smooth and accurate angular motion achived trough an high resolution microstepping motor control.
Continuous rotation on the tilt axis at different speeds.
Angular coverage: 360 degrees.
Max speed motion: PAN: 150°/sec, TILT: 180°/sec.
1 degree/sec (min) real time.
Resolution: 0,04 degrees (16 bit operation).

CONTROL INPUT
USITT DMX 512 protocol
Opto isolated input
DMX channel display

SETUP
Rotative switches for DMX address

DMX CHANNELS
7 DMX channels

POWER SUPPLY
230V~ ; 50-60Hz; 0,3A
115V~ ; 50-60Hz; 0,6A

PHYSICAL
WxDxH: 320 x 130 x 460 mm
Weight: 5 kg.

available versions:

art. **98031:** LIGHT DEFLECTOR with standard bracket

Dominator 6000

The Dominator 6000W becomes in absolute the most powerful unit among the outside multirays effects.
Its exceptional power make it visibile to longer distances also under unfavourable atmospheric conditions (like dry and clean air). Its effect consist in the rotating, opening and closing of the two circles of 12 rays each, but the shutter.
Available also with DMX board.

DOMINATOR specifications

LAMP
HMI 6000W (thermal protection)

PAN
Rotation, opening and closing of the 2 circle each one of 12 rays.
Weather proof case to protect from the elements.

SETUP
Built-in control panel.
All functions DMX 512 remote control.

DMX CHANNELS
6 DMX channels

POWER SUPPLY
230V~ ;50-60Hz
On request:
200V~, 240V~ ; 50Hz; 208V~ ; 60Hz

PHYSICAL
WxDxH: 520 x 910 x 1020 mm
Weight: 65 kg.

available versions:

art. **9402:** DOMINATOR without DMX board
art. **94021:** DOMINATOR with DMX board

Spaceflower 3000

The Spaceflower 3000W is available in 3 different versions: with or without shutter, with or without DMX board.
The version that comes complete with both shutter and DMX board makes this fixture very useful even for stage and show performances.
Its effect consist in the rotating, opening and closing of the three circles of 12 rays each.
When using the Spaceflower without the DMX board, the functions above described are activated through the keys located on the control panel.

SPACEFLOWER specifications

LAMP
STI 3000W (thermal protection)

PAN
150 degrees.
Shutter.
Rotation, opening and closing of the 3 circles of rays.
Weather proof case to protect from the elements.

SETUP
Built-in control panel
All functions DMX 512 remote control.

DMX CHANNELS
6 DMX channels

POWER SUPPLY
230V~ ;50-60Hz
On requests:
200V~, 240V~ ; 50Hz; 208V~ ; 60Hz

PHYSICAL
WxDxH: 450 x 685 x 772 mm
Weight: 50 kg.

available versions:

art. **9305:** SPACEFLOWER with shutter without DMX board
art. **93051:** SPACEFLOWER without shutter without DMX board
art. **93052:** with shutter with DMX board

Control Show 512

The easiness in the usage and the fast programming are always to be considered the main characteristics of our controllers.
After the great success of the Control Show 512 during the first year of production Studio Due has decided to complete the controller by adding new functions.

available accessories:

art. **3001/A DMX EXP:** expansion board till 1024 DMX channels

CONTROL SHOW 512 specifications

FEATURES
• USITT DMX 512 protocol
• 512 DMX channels expandable up to 1024
• 128 programs (sequences) up to 1890 steps (scenes)
• Controlling up to a maximum of 64 intelligent lights. (20 DMX channels each one)
• Pan tilt resolution 8 or 16 bit High resolution fading (16 bit)
• Graphic screen 240x210 mm
• Memory card slot (PMCIA), 1 or 2 MB
• Dual opto isolated DMX outputs
• SMPTE code in/out

POWER SUPPLY
90-130V~ or 180-260V~ ; 50-60Hz

PHYSICAL
WxDxH: 484 x 440 x 115 mm
Weight: 8 kg.

Other main features of the Control Show are:

• Introduction of 24 basic positions for Pan and Tillt to be used to increase the speed and simplify the programming
• Back-lit alphanumeric graphic display 240x120, very useful guide for the programming. The display gives all the necessary informations during both programming and execution phases
• 1989 memories using all the 512 DMX channels
• 128 programs, any of which can use all the available memories
• Optional board to expand the DMX channels up to 1024
• It can control a maximum of 64 motorized spots, scanners or groups of lighting systems. Each spot can be easily individually or collectively programmed, and it is possibile to operate directly on each single parameter thanks to 16 incremental wheels. Incremental joystick for Pan and Tilt
• Pan/Tilt high resolution, 8 or 16 bits
• SMPTE code, easy recording and synchronization
• Memory card, 1 Mbyte-Sram card/PMCIA type
• Mixed function and possibility to manually operate on some selected spots, meanwhile others are executing the selected program.

available versions:

art. **3001:** CONTROL SHOW 512

Control Five/C

Control Five/C is our 16 bit remote control-
ler, full 512 DMX channels.
Easy to use it can be smartly used anywhere
Store up to 4000 scenes.
Up to 40 fixtures can be controlled.
Power failure memory.
Power supply included.

available accessories:

art. **CTR5 CASE:** Flight Case for
CONTROL FIVE/C

available versions:

art. **3006:** CONTROL FIVE/C

CONTROL FIVE/C specifications

FEATURES
• Full 512 DMX Channels
• Store up to 4000 Scenes
• The scenes can be stored in 100 different programs
• Up to 40 fixtures can be controlled and five groups of fixtures are available
• Each parameter can be 8/16 bit resolution
• 16 faders for manual control
• The controller can be synchronized with an external device by MIDI IN, DMX IN or MUSIC IN
• An Incremental cloche is available for precision moving head positioning, with associa-ted two buttons to invert each axis (x - inversion, y – inversion)
• Internal preset are available to create several automatic shapes in very short time
• Each internal preset can be edited and stored in user memory
• Direct access to main functions by individually buttons
• Advanced functions are available by three buttons with dynamical menus
• For every scene are available two timers (WAIT TIME and FADE TIME) to create the fades from a scene to the next one
• An immediate numeric keyboard is used to fast recall programs, steps or assign a numeric value to a parameter.
  (Ex. If you have a 16 bit parameter on a slider, you can assign a precision 16 bit value by the numeric keyboard
• Flash buttons can be used in a dimmer patch or to assign a specific function to the parameter
• Firmware upload via DMX line
• USB connector for DJ work light
• Power failure memory
• Power input DC 12..24V, 800mA min.
• Power supply included
• Rack mount – 4 Rack spaces

POWER SUPPLY
120V~ and 230V~ operation available

PHYSICAL
WxDxH: 530 x 220 x 100 mm
Weight: 3,5 kg.

Easy Control

The Easy Control is a small DMX recorder that can solve many problems in small installations, when the price of a DMX controllers is too high and not acceptable.

The advantage in using the Easy Control is not only in the price, but also in the easiness of use: our DMX recorder is in facts very easy to operate and thus suitable for everybody.

Having to install, for instance, 2 or 3 Sharks, it is evident that the use of a DMX controller is too expensive. In such a case, it is possible to prepare up to a maximum of 7 different programmes by using any standard DMX controller. Once the programmes are ready, they can be downloaded in the Easy Control, which is now ready to run them.

Obviously, it is not possible to change the programmes from the Easy Control, while on the other hand
it is possible to operate with the following functions:
• choose 1 among the 7 different programmes
• change the speed of the sequence of the programme
• run the programme normally or automatically
• stop the programme
• storage up to a maximum of 7 different programmes up to a maximum of 127 cues for each programme
• it accepts up to a maximum of 512 DMX channels
• the programmes are stored in a flash memory 4 Mb

specifications

POWER SUPPLY
90-130V~ or 180-260V~/50-60Hz

PHYSICAL
WxDxH: 250 x 150 x 100 mm
Weight: 0,5 kg.

available versions:

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art. **3003:** EASY CONTROL

Dmx Repeater

The DMX Repeater Amplifier, is a new opto-isolated amplifier using DMX signal which can be used everywhere there's the particular need to have DMX lines longer than 100 meters or wherever more than 50 fixtures need to be driven.
The DMX Repeater Amplifier can also functions as opto-isolator of the line when the fixtures are not equipped with opto-isolated in/out put.

specifications

POWER SUPPLY
90-130V~ or 180-260V~/50-60Hz

PHYSICAL
WxDxH: 160 x 100 x 60 mm
Weight: 0,5 kg.

available versions:

art. **5001:** DMX REPEATER

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Virtual controller

Virtual controller is a controller software for all fixture and conventional lightings. With Virtual Controller you can create unlimited number of steps, scenes, programs, cycles, sequences, audio and live effects.
Included intelligent USB-DMX interface.

specifications

FEATURES
• USB input <plug and play>
• Standard DMX - 512 output
• 3 XRL output pin
• USB 1 and 2 comptibile
• 12 fixture group
• Audio BMP
• Pan and tilt precision
• Pan and tilt effects
• Cd-rom, mp3, wav
• All fixture libraries
• Stand alone (optional)
• Free upgredes

available versions:

art. **3005** VIRTUAL CONTOLLER software for P.C.

Flight case

Wooden case with metal protections and anti-scratch finishing. Specially designed to contains our fixtures, giving suitable protection and efficiency for packing and unpacking purpose.
It cames with 2 or 4 handles, one or two on each side, for an easier loding/unloding operations.

available versions:

art. **CS1/CASE** Flight Case for n.1 CS1
art. **CS4/CASE** Flight Case for n.1 CS4
art. **S2/CASE** Flight Case for n.2 SHARK250
art. **S1/CASE** Flight Case for n.2 SHARK150
art. **CTR5 CASE** Flight Case for CONTROL FIVE

art. **XS/CASE** Flight Case for n.1 XS1200 / XS700/B (without wheels)
art. **XSx2/CASE** Flight Case for n.2 XS1200 / XS700/B (with wheels)
art. **DB/CASE** Flight Case for n.1 DOMINATOR base
art. **DH/CASE** Flight Case for n.1 DOMINATOR head
art. **SF/CASE** Flight Case for n.1 SPACEFLOWER

Fast lock & Clamp

The fast lock, to fast fixing the fixtures counterplate.

The clamp, to hang the spot to any structure.

available versions:

art. **CLAMP/C:** n.1 professional aluminium clamp
art. **TWIN CLAMPS:** n.2 professional aluminium clamps
art. **FL2:** kit n.2 fast lock

luminous model XS1200 italy company
performances blue CS1 optics lamps
cyan creativity colours showlighting
famous CS line clouds production fixture
shark light power surface CYM fantasy
show performances tags international
distance dominator shades size powerful
efficient lux yellow color spaceflower modular
technology events revolutionary versatile fixtures
installations imagine innovation XS wash
sinuous magenta emotional moving heads

emotion and creativity in light

Headquarter: STUDIO DUE light s.r.l.
Str. Poggino, 100 - 01100 Viterbo (Italy)
tel. +39.0761.352520 (4 lines)
fax +39.0761.352653

STUDIO DUE UK
3 Encon Court, Owl Close
Moulton Park Industrial Estate
Northampton (England) UK - NN3 6 HZ
tel. +44.1933.650.820

STUDIO DUE Far East LTD
Unit 8, 4/F, Harbour Centre Tower II, 8 Hok Cheung Street,
Hunghom, Kowloon (Hong Kong)
tel. +852.29542141 fax +852.23302515

STUDIO DUE Lighting Technology (Shen Zhen) LTD

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