



## company profile

**PSL** has a considerable share of the international market thanks to its company policy: specializing in the manufacture of medium-power high-tech effects lighting for the pro lighting market, which develops so rapidly that products' shelf life is short. It's therefore necessary to think, design and build as quickly as possible. PSL's goal is to constantly launch innovative ideas where price, quality and originality are the winning cards.

PSL products are very frequently imitated. This stimulates Research & Development for new effects, examining every possibility offered by light's color and movement, and ensuring the firm remains a constant ground-breaker.

Every year, the PSL range is widened to include new products which are sometimes so innovative that they're authentic trendsetters.



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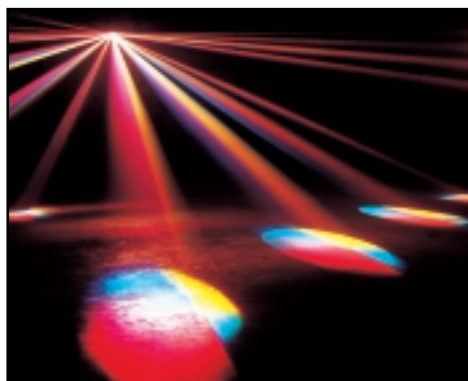
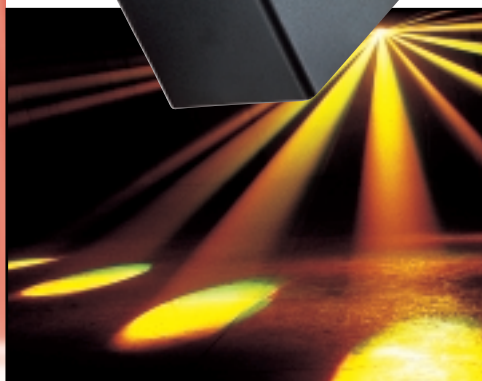
EFFECTS  
LIGHTING &  
DMX LIGHTING  
PROJECTORS

# ROTOLOCO

**EU model code** W242  
**US model code** WU242



Its multi-mirror cylinder projects in all directions beams of multi-coloured light which move continuously in sync with the music. The unit uses a 100W high colour temperature lamp, long life, that gives an extremely luminosity to the effect.



## Technical specifications

### **Construction:**

- Metal body epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### **Technical features:**

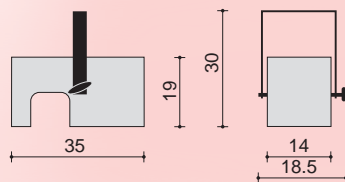
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- Multi-coloured filters wheel.
- Tempered lens diam. 70 mm
- High quality c.c. micromotor
- Safety mains external fuse
- Built-in circuit board with automatic audio trigger
- Manufactured in compliance with CE norms

### **Lamps:**

- 100W 12V (50 h/life) halogen with dichroic reflector
- 100W 12V (1500 h/life) halogen with dichroic reflector

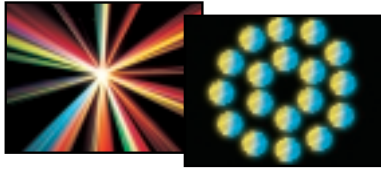
### **Dimensions and Weight:**

- 18,5x35x30 cm.
- 7,2x13,7x11,8 in.
- 6,5 kg – 14,3 lb





# ADVANCER LIGHT



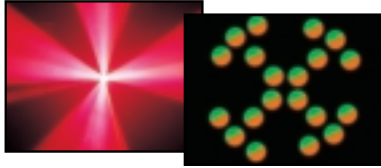
## EXCITING *US code WU225 - EU code W225*

20 images, 21 dichroic color filters, beam rotation and coloured image changes in sync with the music controlled by a program stored in the electronic memory.



## GOBODANCE *US code WU236 - EU code W236*

Projects 34 spectacular multicolored beams which rotate in sync with the music and change their 20 pattern automatically.



## CROSS *US code WU229 - EU code W229*

Projects a multi-ray effect with a design made up of four crosses opposite each other, flooding every corner of the room with light. Beam rotation and color changes are in sync with the music.

### Technical features:

- Metal body with aluminium profiles, epoxy powder finish.
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- Built-in circuit board with automatic audio trigger
- Safety mains external fuse
- Manufactured in compliance with CE norms

### Lamps: 100W 12V (50 h/life)

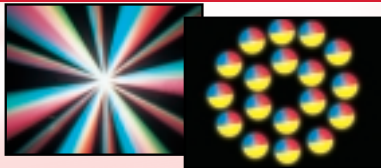
halogen with dichroic reflector

100W 12V (1500 h/life)

halogen with dichroic reflector

### Dimensions and Weight:

- 31x24x33 cm - 12.2x9.4x12.9 in
- 7.5 kg - 16.5 lb



## FLOWER *US code WU227 - EU code W227*

Projects a moonflower effect made up of colored multi-beams covering a wide area. Beam rotation and color changes are in sync with the music.



## CROWN *US code WU228 - EU code W228*

Projects an effect made up of a series of multicolor beams which design a bright, highly colored tunnel with eye-catching rotary movements. Beam rotation and color changes are in sync with the music.



## GRAPHIC *US code WU234 - EU code W234*

Projects an explosion of multi-ray for mid-air projection. Each beam, 34 in total, chasing the other while continuously changing color and gobo shape thanks to the special gobo wheel. Beam movement and color/gobo changes are in sync with the music.

# BABY STAR

A light weight, palm-size unit projecting a moonflower effect available in two versions:

## **Baby Star:**

with rotating light beams

EU model: 220/240V 50/60Hz - *code W200*

US model: 117V 60Hz - *code WU200*

## **Baby Star Sound:**

with sound activated light beams

EU model: 220/240V 50/60Hz - *code W202*

US model: 117V 60Hz - *code WU202*



## Technical specifications

### **Construction:**

- Metal body, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### **Technical features:**

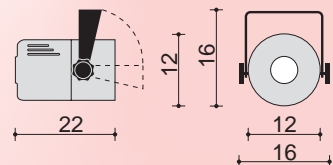
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- High quality micromotor
- High quality optics
- Power cable with plug fitted
- Safety mains external fuse
- Manufactured in compliance with CE norms

### **Lamp:**

- 12V 50W HLX 64610 Osram lamp (lamp included)

### **Dimensions and Weight:**

- 16x22x16 cm
- 6.4x8.8x6.4 in
- 2.4 kg - 5.25 lb

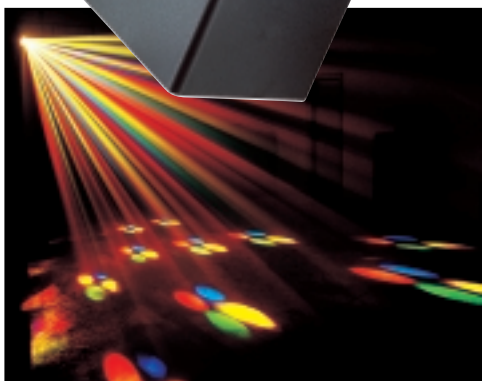


EU model code W244  
US model code WU244

# LOGOSCAN



This fantastic scanner projects a multiple effect of designs combined with multi-coloured beams, the mirror's scans rapidly round the area involved in perfect sync with the automatic projection in sequence of 20 different images. The unit uses a 100W high colour temperature lamp, long life, that gives an extremely luminosity to the effect.



## Technical specifications

### Construction:

- Metal body epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### Technical features:

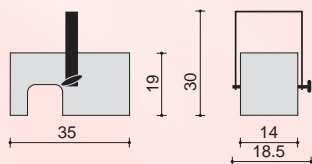
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 20 multi-coloured gobos wheel.
- Tempered lens diam. 70 mm
- Built-in circuit board with automatic audio trigger
- High quality c.c. micromotor
- Safety mains external fuse
- Manufactured in compliance with CE norms

### Lamps:

- 100W 12V (50 h/life) halogen with dichroic reflector
- 100W 12V (1500 h/life) halogen with dichroic reflector

### Dimensions and Weight:

- 18,5x35x30 cm.
- 7,2x13,7x11,8 in.
- 6,5 kg - 14,3 lb

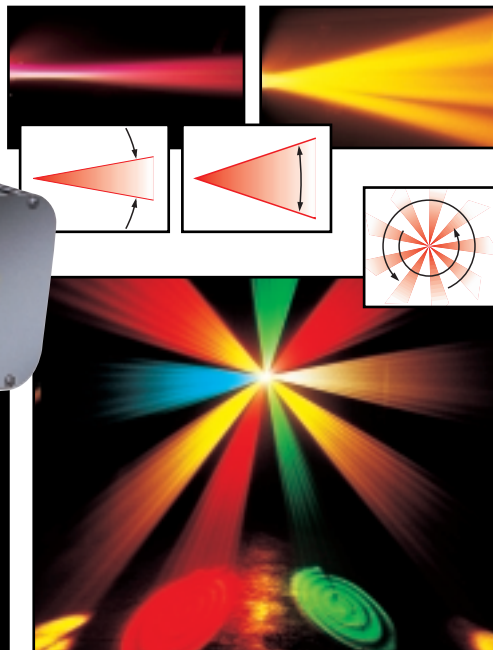


# ROT8TOR

**EU model code W330**

**US model code WU330**

Projects a crown of nine light beams with various colours and different images. Their movement, in sync with the music, gives random opening, closing and rotations on the same axis to the left or right of the beams, which are shaped by 20 eye-catching figures which alternate automatically. For a perfect sync of the light beams' movement, the unit's response to the sound pressure is controlled automatically. The fixture is fitted with an adjustable lens to enable the projected images to be focused perfectly.



## Technical specifications

### **Construction:**

- Metal body with aluminium profiles, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### **Technical features:**

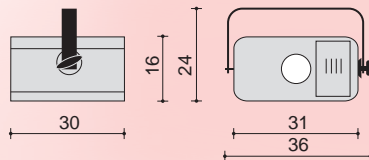
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 20 different gobos
- 8 dichroic colours + white
- Optics group composed by a tempered lens diam. 70 mm and adjustable focus system
- Forced ventilation via axial fan
- Built-in circuit board with automatic audio trigger

- High quality c.c. micromotor
- Thermal protection with overheating cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

**Lamps:** 250W 24V ELC  
250W 24V HLX (M/33)

### **Dimensions and Weight:**

- 36x30x24 cm. - 14x11,7x9,4 in.
- 13 kg - 28,6 lb





**EU model code W332**  
**US model code WU332**

# ROLLING SCAN

ROLLING SCAN is a system with a revolutionary new way of conceiving effects lighting.

Its unusual effect is created by two cylinders fitted with mirrors, mounted opposite each other and moving independently from each other.

A perfect scanner with 20 different gobos combined with dichroic colors filters, this fixture was designed for use with a high powered lamp (ELC 250W 24V), and for those who want to use a 250W 24V M/33, a special reflector is supplied.

The memory of its electronic card contains a program made up of numerous scenes for free-standing sound-sync movement.



## Technical specifications

### **Construction:**

Metal body, epoxy powder finish.  
Mounted with adjustable steel bracket  
Easy lamp access

### **Technical features:**

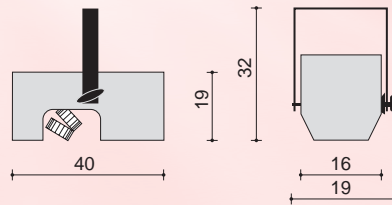
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 20 different gobos combined with dichroic colours
- Forced ventilation via axial fan
- Built-in circuit board with automatic audio trigger
- High quality micromotors
- Thermal protection with overheating cut-off switch
- Safety mains external fuse

- Manufactured in compliance with CE norms

**Lamps:** 250W 24V ELC  
250W 24V HLX (M/33)

### **Dimensions and Weight:**

- 40x19x32 cm
- 16x7.6x12.8 in.
- 9.5 kg - 20.9 lb



# TREMORS

EU model: code W392  
US model: code WU392

Tremors projects four beams, each with 5 light rays which are coloured by dichroic filters with random rotation in both directions and in perfect sync with the music. This movement is combined with a device that vibrates the beams.



## Technical specifications

### Construction:

- Metal body with aluminium profiles, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### Technical features:

- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 5 dichroic colors
- High quality micromotors
- Adjustable beam vibration
- Built-in circuit board with adjustable audio trigger
- Forced ventilation via axial fan
- Thermal protection with overheating cut-off switch

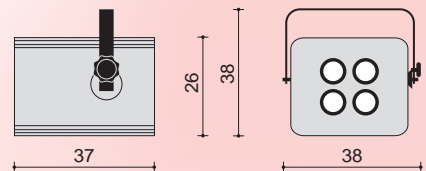
- Safety mains external fuse
- Manufactured in compliance with CE norms

### Lamps:

- EU: 250W 24V HLX (M/33)  
250W 24V ELC
- US: 600W 110V (DYS)

### Dimensions and Weight:

- 38x37x38 cm
- 5.2x14.8x15.2 in
- 15 kg - 33 lb



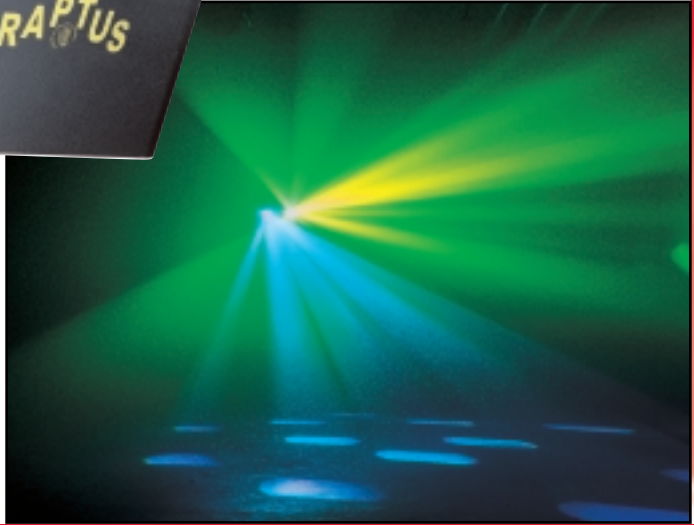
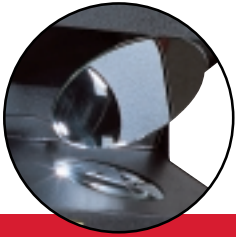
EU model code W351  
US model code WU351

# RAPTUS



Thanks to its two fast-moving mirrors, this sturdy compact unit creates a fascinating twin effect covering a wide area.

The Raptus features ever changing colored beams rotating in synch with the music.



## Technical specifications

### Construction:

Metal body, epoxy powder finish.  
Mounted with adjustable steel bracket  
Easy lamps access

### Technical features:

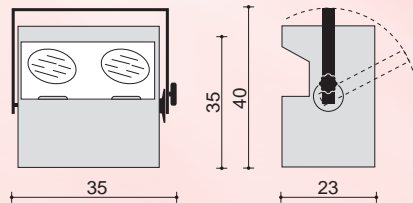
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 6 different dichroic colors
- Forced ventilation via axial fan
- High quality micromotors
- Built-in circuit board with automatic audio trigger
- Thermal protection with overheating cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

### Lamps:

- 2 x 250W 120V ENH

### Dimensions and Weight:

- 35x23x40 cm
- 14x9.2x16 in.
- 9 kg - 20 lb



# REBUS

**EU model: code W353**  
**US model: code WU353**

Rebus, with its two powerful light sources, projects a great quantity of highly coloured light beams, filling every corner of the room it's installed in. Its beams have random music-sync movement.

The unit's astonishing effect is mainly created by the two mirror-covered rollers and the use of dichroic filters which brightly colour the rays of light obtained.



## Technical specifications

### **Construction:**

Metal body, epoxy powder finish.  
Mounted with adjustable steel bracket  
Easy lamps access

### **Technical features:**

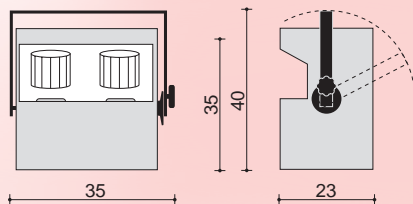
- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 6 different dichroic colors
- Forced ventilation via axial fan
- High quality micromotors
- Built-in circuit board with automatic audio trigger
- Thermal protection with overheating cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

### **Lamps:**

- 2 x 250W 120V ENH

### **Dimensions and Weight:**

- 35x23x40 cm
- 14x9.2x16 in.
- 9 kg - 20 lb





EU model: 220/240V 50/60Hz - code W347  
US model: 117V 60Hz - code WU347

# OMNISCAN HTI RG

High performance compact scanner with new upgraded light output and rotating gobos.

The unit can operate as follow:

- Fully programmable via DMX 512
- Can be daisy-chained to operate with the 16 built-in programs (12 scenes each) using the Remote Controller: sound sync movement, automatic running of the programs and black-out can be controlled.



#### **Recommended control units:**

- SC-1216 programmable DMX unit **code K1210** (see picture and technical features on page 46)
- Remote control unit **code W148**

## Technical specifications

#### **Construction**

- Body Sheet steel and aluminium trim, with black and grey epoxy powder finish
- Mounted with adjustable bracket
- Easy lamp access

#### **Technical features:**

- 6 interchangeable rotating gobos (variable speed)
- 4 fixed gobos
- 7 dichroic colors + white
- Rotocolor with 4 different speeds
- Strobe effect with variable speed
- Adjustable beam focus
- 165° Pan • 80° Tilt
- Black-out
- Control system: 6 DMX 512 channels
- Forced ventilation via axial fan
- Thermal protection with overheating

cut-off switch

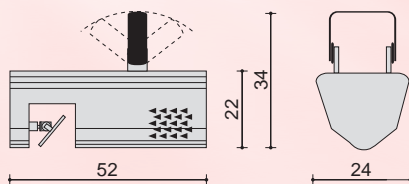
- Safety mains external fuse
- Manufactured in compliance with CE norms

#### **Lamp:**

- HTI 150W GY 9,5 Osram  
10000 lumens - 6900° K - 750 hr.life

#### **Dimensions and Weight:**

- 24x52x34 cm
- 9.4x20.4x13.3 in.
- 12.5 kg - (34 lb for USA only)



# OMNISCAN MSD 250

**EU model: 220/240V 50/60Hz - code W346**

**US model: 117V 60Hz - code WU346**

Compact yet powerful, it is the brightest scanner on the market that meets today's high standards.

## **The unit can operate as follow:**

- Fully programmable via DMX 512
- Can be daisy-chained to operate with the 12 built-in programs (12 scenes each) using the Remote Controller:  
sound sync movement,  
automatic running of the programs and black-out can be controlled.



## **Recommended control units:**

- SC-1216 programmable DMX unit **code K1210**  
(see picture and technical features on page 46)
- Remote control unit **code W149**

## Technical specifications

### **Construction:**

Metal body with aluminium trim, epoxy powder finish. Mounted with adjustable steel bracket. Easy lamps access

### **Technical features:**

- 5 interchangeable rotating gobos (variable speed) + 5 fixed gobos
- 7 dichroic colors + white + UV simulator
- Twin filter color conversion for 24 colors
- Frost effect
- Rotocolour with 4 different speeds
- Strobe effect with variable speed
- 180° Pan • 80° Tilt
- Black-out
- Control system: 8 DMX 512 channels
- Forced ventilation via axial fan
- Thermal protection with overheating cut-off switch

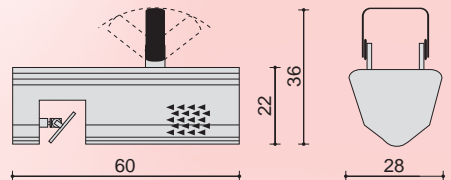
- Safety mains external fuse
- Manufactured in compliance with CE norms

### **Lamps:**

- MSD 250/2 Philips GY 9,5  
17000 lumens - 8500° K - 2000 hr.life
- HSD 250W Osram GY 9,5  
17000 lumens - 6500° K - 2000 hr.life

### **Dimensions and Weight:**

- 28x60x36 cm - 11x23.6x14.2 in.
- 17 kg - (46.2 lb for USA only)



# OMNISCAN HMI 1200

EU model: 220/240V 50/60Hz - code W349

US model: 220V 60Hz - code WU349



Thanks to its high profile features, luminous output, excellent performance and stylish lines, this modern fixture has a rightful place in the top end of the high-powered scanner market. Ultra-compact - ideal for use in any show, club or rental applications.

The unit can operate as follow:

- Fully programmable via DMX 512
- Can be daisy-chained to operate with the 12 built-in programs (12 scenes each) using the Remote Controller:  
sound sync movement, automatic running of the programs and black-out can be controlled.

#### Recommended control units:

- SC-1216 programmable DMX unit **code K1210**  
(see picture and technical features on page 46)
- Remote control unit **code W149**



## Technical specifications

#### Technical features

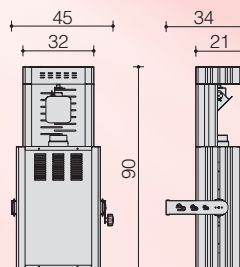
- 5 rotating gobos + 1 fixed gobo
- 1 three-facet rotating prism
- dimmer - strobe effect - blackout
- 9 dichroic colour filters + white
- DMX control protocol
- Automatic sound sync with factory-set programs
- Autoplay with factory-set programs
- Mask effect (blackout for colour and gobo changes)
- Dedicated remote control from 1 to 4 or multiples
- 5 stepper motors + 1 d.c.
- Display for DMX 512 address and function selection
- Protection with thermal cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

#### Lamp:

- 1200W HMI discharge lamp  
5600°K - sfc 15.5-6 base - 750-hr. life

#### Dimensions and Weight:

- 45 x 90 x 34 cm
- 18x36x13,6 in.
- 36 kg - 16,4 lb



# COLOURPLUS PRO

EU model code W410  
US model code WU410

Colourplus Pro is newer and more powerful in all its details and performance, now uses a 250/2 MSD discharge lamp and a modern new high quality lens system to obtain the maximum from the concentration and uniformity of the light beam. All its functions can be controlled with any controller with at least four DMX 512 channels.

This fixture uses quality dichroic filters and is fitted with a mechanical dimmer. It offers the possibility of regulating light beam dimension and a strobe effect with great visual impact.

It has 16 bright colours, the same number of 2-tone beams, a fantastic UV light and frost effect. A built-in microphone and pre-set memory enable Colourplus Pro to be used also as a free-standing unit in sync with the music.



## Technical specifications

### Construction:

Metal body with aluminium trim, epoxy powder finish. Mounted with adjustable steel bracket Easy lamps access

### Technical features

- EU model: 220/240 Volts 50 Hz (CEI 20/22 type plug supplied)
- US model: 117 Volts 60 Hz (US NEMA 013 plug UL817 supplied)
- 16 Colours: a disk with 7 dichroic filters plus white, a colour conversion filter
- Gradual or instant colour change with intermediate position
- Shutter and strobe: instant or gradual beam dimming, strobe function
- Frost filter on all colours
- UV conversion filter
- 4 stepper motors
- Control system:
  - 4 channels DMX 512 digital signal
- Autoplay system with or without music
- Built-in microphone
- Forced ventilation via axial fan
- The fixture can be used in any position
- Thermal protection with overheating cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

**Lamps:** Philips MSD 250/2 GY 9.5 - 17000 lumens - 8500°K - 2000 hr. life  
Osram HSD 250/2 GY 9.5  
17000 lumens - 6500°K - 2000 hr. life

### **Dimensions and Weight**

- 34x45x32 cm - 8 x11 12.5x80 in.
- 13.5 kg - 29.7 lb



## Channel functions:

### Ch1 DMX 512 values

- Black out
- Dimmer
- Strobe effect with flash rate variation
- Maximum beam intensity
- 3+3 automatic fade-up/fade-down modes

### Ch2 DMX 512 values

- Colour change
- Continuous variation of the colour changes with speed regulation
- Insertion of UV filter

### Ch3 DMX 512 values

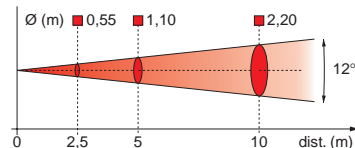
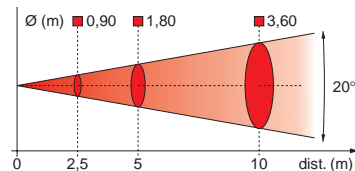
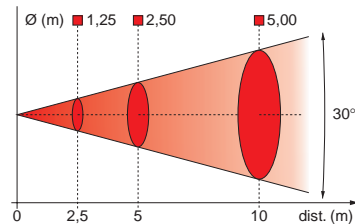
- Mask effect (fast blackout between colour changes)
- Insertion of the colour conversion filter
- Autoplay (runs the auto-generated programs with regulation of running speed)
- Sound sync (runs the auto-generated programs in sync with the music)
- Reset

### Ch4 DMX 512 values

- 30° beam opening
- 20° beam opening
- 12° beam opening
- Frost effect



### COLOURPLUS PRO



## Recommended control units

### SC 36 DMX COLOURPLUS CONTROLLER

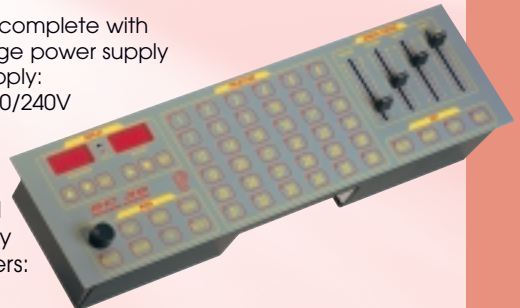
#### Technical specifications

- Protocol: DMX 512
- Controls 36 fixtures with 4 channels each
- Number of channels: 128
- Number of programs: 256
- Number of SCENE/STEPS: 1776
- DMX remote control: 5 channels
- Audio input: mono/stereo OdB 500kOms
- Supplied complete with low-voltage power supply
- Power supply: 117V - 220/240V 50/60Hz

**EU model: code W155**  
**US model: code WU155**

Simultaneous (automatic or manual) control of up to a maximum of 36 selectable fixtures, by means of a combination of function faders: STROBE, DIMMER, COLORS and ROTOCOLOR.

It's also possible to change the running of the programs and other functions by means of an external DMX 512 control unit (REMOTE CONTROL). PROGRAMS and SCENES can be run in sync with music.



# ROTOSCAN 2 HTI RG

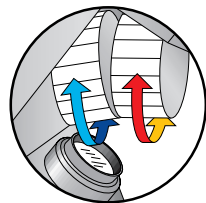
EU model: 220/240V 50/60Hz - code W362

US model: 117V 60Hz - code WU362

Rotoscan 2 is a system with a revolutionary new way of conceiving effects lighting. Its unusual effect is created by two cylinders fitted with mirrors, mounted opposite each other and moving independently from each other.

## The unit can operate as follow:

- Fully programmable via DMX 512
- Can be daisy-chained to operate with the 16 built-in programs (12 scenes each) using the Remote Controller: sound sync movement, automatic running of the programs and black-out can be controlled.



## Recommended control units:

- SC-1216 programmable DMX unit **code K1210** (see picture and technical features on page 46)
- Remote control unit **code W148**

## Technical specifications

### Technical features:

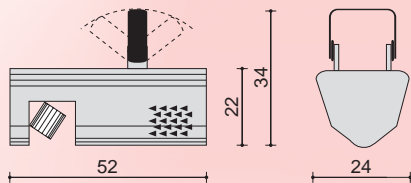
- 80° Pan
- 360° independent cylinders rotation in both directions
- 6 interchangeable rotating gobos (variable speed)
- 4 fixed gobos
- 7 dichroic colors + white
- Rotocolour with 4 different speeds
- Strobe effect with variable speed
- Adjustable beam focus
- Black-out
- Control system: 6 DMX 512 channels
- Forced ventilation via axial fan
- Thermal protection with overheating cut-off switch
- Safety mains external fuse
- Manufactured in compliance with CE norms

### Lamp:

- HTI 150W GY 9,5 Osram  
10000 lumens - 6900° K - 750 hr.life

### Dimensions and Weight:

- 24x52x34 cm
- 9.4x20.5x13.4in.
- 12.5 kg - (34 lb for USA only)





DECORATIVE,

FIBER OPTICS

&

PRO FLOODS

# MAGNUM DMX

EU model code W374  
US model code WU374

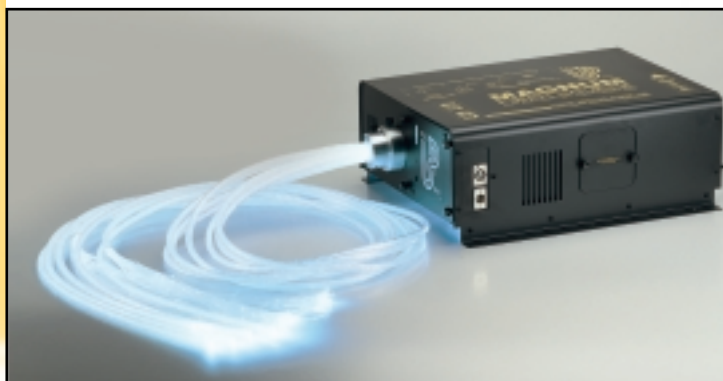
Magnum is the most powerful professional illuminator for fiber optic applications. High performance, equipped to meet any requirements: from general lighting to decorative applications.

It uses a 575W discharge lamp (2000hr life - 5600°K) able to illuminate fibers of up to Ø 40 mm.

The unit's functions are fully controllable via DMX 512 protocol.

The unit can operate as follow:

- 1) via DMX 512
- 2) by setting the dips switches on the unit without any controller.



## Technical specifications

### **Construction:**

- Metal body with black epoxy powder finish.
- Easy lamp access

### **Technical features:**

- EU model: 220/240V 50/60 Hz
- US model: 220V 60 Hz
- 7 dichroic colours + white
- Adjustable Twinkle effect
- Adjustable Multicolour effect
- Instant or gradual colour change
- Rotocolor with adjustable speed
- Twin shutter for smooth reduction of light output from 0 to 100%
- Strobe with adjustable flash rate
- All functions can also be controlled from the fixture setting the dips switches, without using remote controllers.
- Built-in power factor correction system

- Control system: 6 DMX 512 channels
- Micro-stepper motors

**Lamp:** MSD 575W discharge  
2000 h/ life 49000 lumen - 5600°K

### **Safety**

- Thermal protection with overheating cut-off switch
- Forced ventilation via axial fan
- Protected to IP20 (only for indoor use)
- Power cable with CEI 20/22 type plug
- Safety mains external fuse
- Manufactured in compliance with CE norms

### **Dimensions and Weight:**

- 54x46x20 cm - 21.6x18.4x8 in
- 23 kg - 50.6 lb





## Recommended control units

### SC-1216 DMX



***EU model: 220/240V 50/60Hz code K1210***

***US model: 117V 60Hz code KU1210***

Programmable controller for 12 DMX projectors

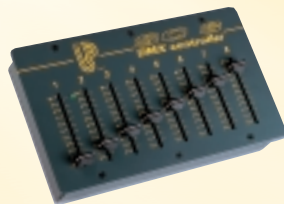
- 192 output channels
- 30 programmable sequences with 8 scenes each
- Sound activation • Midi function
- LCD screen display • Internal memory backup
- DMX 512 output via 3 pin XLR
- External power supply (DC 9V-12V 300mA)
- Rack size: 48.2x13.2x7.3 cm (2.5mm = 1 in)
- Weight: 2.3 kg - 5 lb

### SC8 DMX

***EU model code W157***

***US model: code WU157***

- 8 channel manual DMX controller.
- Ideal for controlling the Magnum functions without programming
- External power supply (DC 9V - 3W)
- Dimensions:  
23.5x14x5 cm (2.5 cm = 1 in)
- Weight: 1.5 kg - 3.3 lb



# LIGHT FIBER 150

**EU model code W370**  
**US model code WU370**

Professional illuminator for fiber optic applications.  
The functions of the unit: colour selection, rotocolour speed and black out are controlled using the dedicated remote controller supplied with the unit.



## **Accessories**

Optional fiber adapters:  
Connectors with  
9, 11, 13, 16 or 22 mm.  
internal diameter



## Technical specifications

### **Construction:**

- Metal body with black epoxy powder finish.
- Fitted with two sturdy mounting brackets

### **Technical features:**

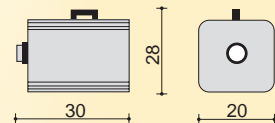
- EU model: 220/240 Volts 50/60 Hz
- US model: 117 Volts 60 Hz
- Remote controller for colour selection, rotocolour speed and black out
- 7 dichroic colours + white
- Rotocolour with adjustable speed
- Light source shutter
- UV / heat filter • 0-10V control
- Supplied with fiber adapter (internal diameter 16mm.)
- Built-in power factor correction system
- Thermal protection with overheating cut-off switch
- Forced ventilation via axial fan

- Protected to IP20 (only for indoor use)
- Power cable with CEI 20/22 type plug
- Manufactured in compliance with CE norms

**Lamp:** HQI-T 150W discharge – 6000 hr. life  
12000 lumen – 4200°K

### **Dimensions and Weight:**

- 20x30x28 cm
- 8x12x11.2 in.
- 9kg - 19.8lb



# FIBER OPTIC CURTAINS

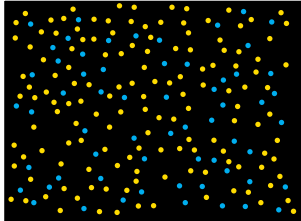
The curtain has two layers of heavy duty, fire retardant cloth. The facing is a black "Commando" cloth with the lining made of black "Ranger" cloth. Fibers enter the cloth in gathered bundles and then are distributed in individual random or designed order over the entire curtain. Customer specifications will determinate how many bundles and illuminators are attached to each individual curtain.

## Technical specifications

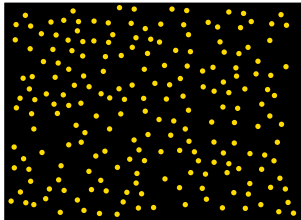
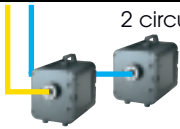
- Weight: approximately 1.3kg per square meter
- PMMA polymer fiber / standard size  $\varnothing$  0.75 mm.
- Fiber tail length: 150 cm.
- Fiber tail location: any
- Grommets on 30 cm. centers across top of the curtain
  - Laces/ties length: 100 cm. (one per grommet)
  - Suspended inner pocket with loop to tie chain.

## Fiber density

- 1 circuit 25 fibers per square meter (*code K1530*)
- 2 circuits 30 fibers per square meter (*code K1532*)
  - custom configurations.



2 circuits curtain  
*code K1532*



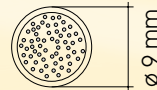
1 circuit curtain  
*code K1530*



## Fiber optic cables

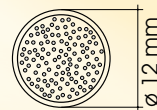
### MULTISTRINGS 9/49 *code K1509*

External size  $\varnothing$  9 mm - bundle of 0.75mm x 48 strings



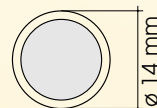
### MULTISTRINGS 12/98 *code K1512*

External size  $\varnothing$  12 mm - bundle of 0.75mm x 98 strings



### SOLID CORE 14/1 *code K1521*

External size  $\varnothing$  14 mm - solid core  $\varnothing$  10 mm



# OIL COLOUR

**EU model: code W386**  
**US model: code WU386**

The rotation of the oil-wheel creates ever changing projected colour patterns. The unit offers great flexibility and a wide range of applications



## Technical specifications

### **Construction:**

- Metal body, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

### **Technical features:**

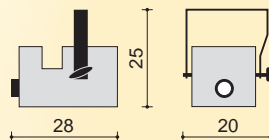
- EU model: 220/240V 50/60 Hz
- US model: 117V 60 Hz
- Lampholder GX 5,3
- Adjustable focus
- Brilliant colours
- Power cable with plug fitted
- Safety mains external fuse
- Manufactured in compliance with CE norms

### **Lamp:**

- 13.8V 85W DED dichroic

### **Dimensions and Weight:**

- 20x28x25 cm
- 8x11.2x10 in
- 6 kg - 13.2lb





# HYPNOTIC series

A highly versatile unit designed for choreographic, decorative and promotional projections. This fixture creates an unusual exclusive effect which constantly moves and changes shape and color continually. As well as the extraordinary color effect created by the fibre optics and moving colors, it's also possible to project a pro format (6x6cm.) slide, easily fitted in the special frame supplied with the fixture. The rotation speed of the beam and the slide is controlled in both directions.



## Technical specifications

### HYPNOTIC HQI

**EU model: 220/240V 50/60Hz - code W383**

**US model: 117V 60Hz - code WU383**

#### Technical features:

- 8 different dichroic filters.
- Adjustable focus system.
- High quality micromotors
- Thermal protection with overheating cut-off switch.
- Power cable with CEI 20/22 type plug
- Safety mains external fuse
- Manufactured in compliance with CE norms

**Lamp:** 150W HQI-T discharge - 13.000 lumen  
- 4200°K - 6000 hour life

#### Dimensions and Weight:

- 25x37x25 cm - 9,7x14,5x9,7 in
- 9,5 kg - (27,4 lb for USA only)

### HYPNOTIC

**EU model: 220/240V 50/60Hz - code W384**

**US model: 117V 60Hz - code WU384**

#### Technical features:

- Special multi-coloured glass wheel.
- Adjustable focus system.
- High quality micromotors
- 6x6 slide frame fitted
- Power cable with CEI 20/22 type plug
- Safety mains external fuse
- Manufactured in compliance with CE norms

**Lamps:** 100W 12V (50 h/life)  
100W 12V (1500h/life)

#### Dimensions and Weight:

- 27x32x24 cm - 10,6x12,5x9,4 in
- 7,5 kg - 16,5 lb

# PROSPOT HQI

EU model: 220/240V - code W1200

US model: 117V - code WU1200

A new floodlight projector designed for professional use. The result of many years of professional lighting experience, is used in theatres, conference halls, expos and rental, fashion shows, shops, bars, clubs and wherever easy installation, luminous power and safety are required.

Stylish and practical, PROSPOT HQI adds an original technical touch to any installation.

Uses 150W long-life discharge lamps.



## Accessory:

- Four-leaf barn doors [code W1130](#)
- Frame for coloured filters [code CVP0007](#)

## Technical specifications

### Construction:

- Metal body with aluminium trim
- Black and grey epoxy powder finish.
- Mounted with adjustable bracket

### Technical features:

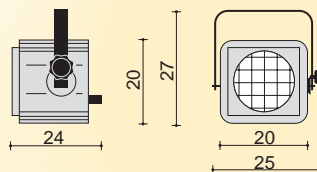
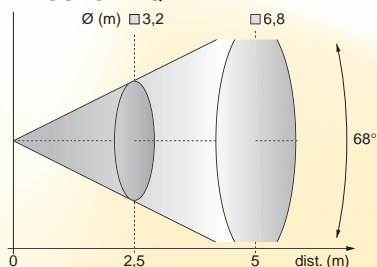
- Mains supply: 220/240 Volts 50/60 Hz
- CEI 20/22 power cable with plug fitted
- Wide angle projection.
- Tempered safety glass fitted
- Manufactured in compliance with CE norms
- All metal parts are grounded.
- Fitted with mains external fuse

**Lamp:** 150W HQI-TS discharge  
4200° K 6000 hr. life - 11000 lumens

### Dimensions and Weight:

- 25x24x27 cm. - 10x9,6x10,8 in.
- 6 kg - 13,2 lb

### PROSPOT HQI





# THEATRE & STAGE LIGHTING

# THEATRE 500

**THEATRE 500 PC** code W1105

**THEATRE 500 FR** code W1106



Professional theatre spot built in metal and aluminium trim.

Available in two versions:  
with **Plano Convex (PC)** and **Fresnel (FR)** lens.



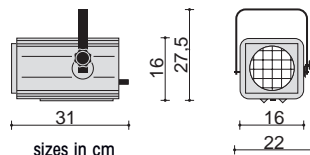
**Accessory:**

- Four-leaf rotating barndoor  
code W1115

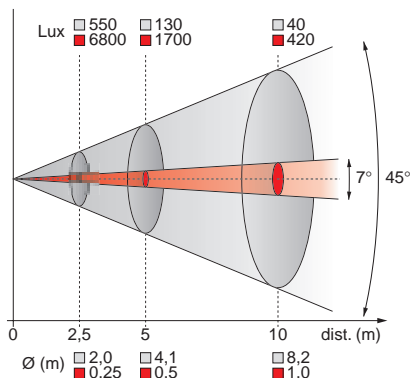
## Technical specifications

- Lamp base GY 9,5
- Lamps: 300W CP/81 or M/38  
500W CP/82 or M/40
- Rear heat resistant handle for setting and carrying
- Equipped with 100 cm power cable to CEI 20/22 norms
- Supplied with filter frame
- Fitted with a device to connect a safety retaining chain
- Efficient heat dissipation

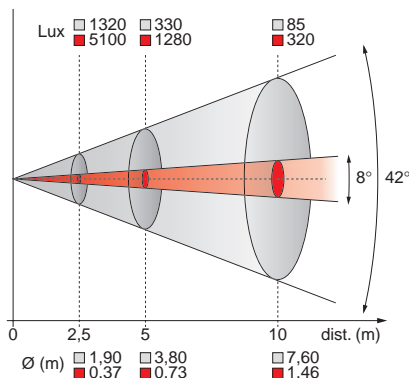
- Lens diam. 120 mm.
- Weight: 3.8 kg - 8.4 lb



### THEATRE 500 PC



### THEATRE 500 FR





**STAGE SPOT 1000 PC** code W1122  
**STAGE SPOT 1000 FR** code W1123

# STAGE SPOT 1000

Extremely sturdy professional theatre spot built in aluminium and sheet metal.  
 Available in two versions:  
 with **Plano Convex (PC)** and **Fresnel (FR)** lens.



Lamp tray adjusting via high-precision worm screw movement using a knob on the rear of the fixture



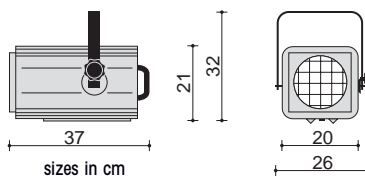
**Accessory:**

- Four-leaf rotating barndoor code W1130

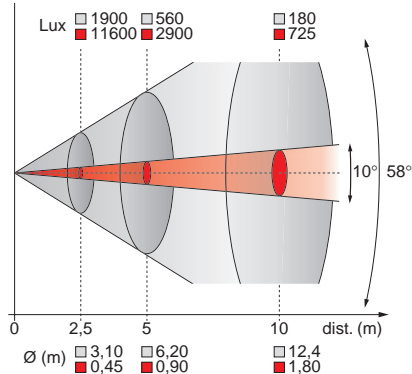
## Technical specifications

- Lamp base GX 9,5
- Lamps: 650W CP/67 or CP/23  
1000W CP/70 or CP/24
- Rear heat resistant handle for setting and carrying
- Equipped with 100 cm power cable to CEI 20/22 norms
- Supplied with filter frame
- Fitted with a device to connect a safety retaining chain
- Efficient heat dissipation

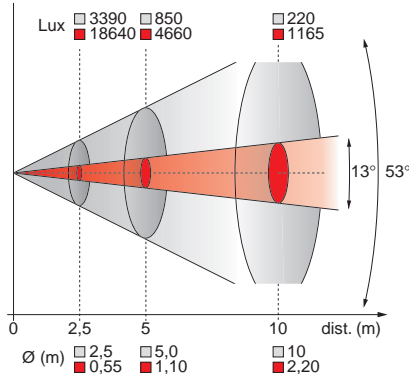
- Lens diam. 150 mm.
- Weight: 5.8 kg - 12.8 lb



### STAGE SPOT 1000 PC



### STAGE SPOT 1000 FR



# THEATRE 2000

Theatre Spot PC 2000W code W1150

Theatre Spot FR 2000W code W1151



Professional theatre spot built in metal and aluminium trim.

Available in two versions:  
with **Plano Convex (PC)**  
and **Fresnel (FR)** lens.



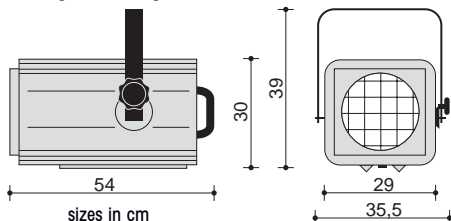
**Accessory:**

- Four-leaf rotating barndoor  
code **W1155**

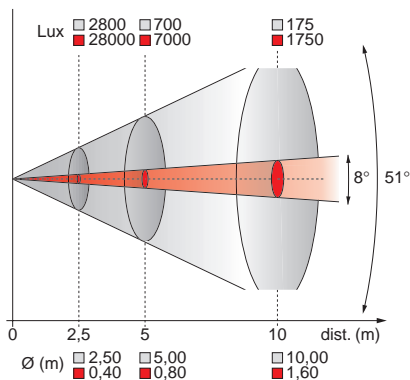
## Technical specifications

- Lamp base GY 16
- Lamp: 2000W CP/72 or CP/43
- Rear heat resistant handle for setting and carrying
- Equipped with 100 cm power cable to CEI 20/22 norms
- Supplied with filter frame
- Fitted with a device to connect a safety retaining chain
- Efficient heat dissipation

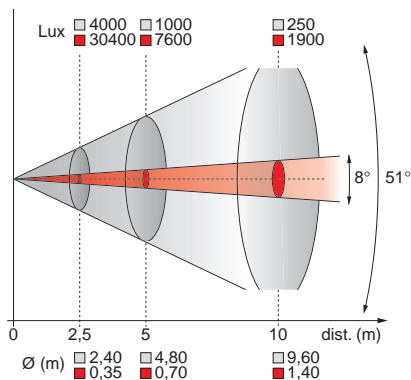
- Lens diam. 200 mm.
- Weight: 9.3 kg - 20.4 lb



### THEATRE 2000 PC



### THEATRE 2000 FR



code **W1180**

# PROFILE SPOT 500

Variable angle zoom spotlight with 20° to 40° beam spread. Built in metal and aluminium trim

## Technical specifications:

- Lamp base GY 9,5
- Lamps: 300W CP/81 or M/38  
500W CP/82 or M/40
- Typical throw distance: from 3 to 8 m.
- 4 shutters provided
- Two independent lenses for zoom and focus adjusting
- Condenser lens
- Supplied with filter frame
- Rear heat resistant handle for setting and carrying
- Equipped with 100 cm power cable to CEI 20/22 norms
- Cable grip with spring strain relief gland
- Fitted with a device to connect a safety retaining chain
- Weight: 8 kg - 17.6 lb

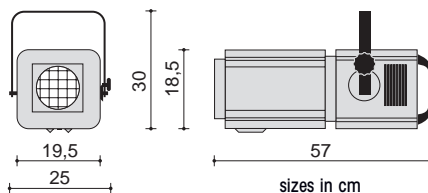
## Photometric data:

- At 5 mt.  
beam angle 20° - 210cm. Ø beam - 550 lux  
beam angle 40° - 420cm. Ø beam - 270 lux



## Accessories:

- Pattern Holder [code W1193](#)
- Drop-in Iris [code W1192](#)



code **W1185**

# PROFILE SPOT 1000

Variable angle zoom spotlight with 20° to 40° beam spread Built in metal and aluminium trim.

## Technical specifications:

- Lamp base GX 9,5
- Lamps: 650W CP/67 or CP/23  
1000W CP/70 or CP/24
- Typical throw distance: from 5 to 12 m.
- 4 shutters provided
- Two independent lenses for zoom and focus adjusting
- Condenser lens
- Supplied with filter frame
- Rear heat resistant handle for setting and carrying
- Equipped with 100 cm power cable to CEI 20/22 norms
- Cable grip with spring strain relief gland
- Fitted with a device to connect a safety retaining chain
- Weight: 10 kg - 22 lb

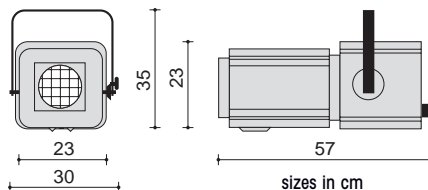
## Photometric data:

- At 5 mt.  
beam angle 20° - 210cm. Ø beam - 1000 lux  
beam angle 40° - 420cm. Ø beam - 500 lux



## Accessories:

- Pattern Holder [code W1193](#)
- Drop-in Iris [code W1192](#)



# PROSPOT

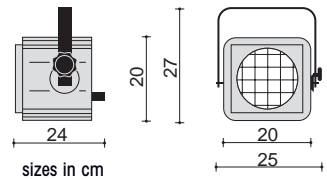
**EU model 220/240V code W1140**

**US model 117V code WU1140**



Designed to be used in a wide variety of lighting application: in theatres, conference halls, fashion shows, expos, retail outlets and wherever easy installation, luminous power and safety are required.

Stylish and practical, PROSPOT uses 300W, 500W or 1000W long-life 117mm linear R7s lamps.



## Technical specifications

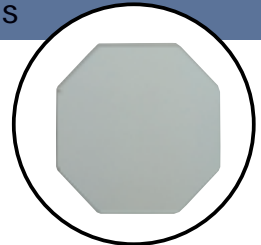


- CAN accessory to use gels with 1000W lamp **code W1142**

### Accessories



- Four-leaf rotating barndoor **code W1130**



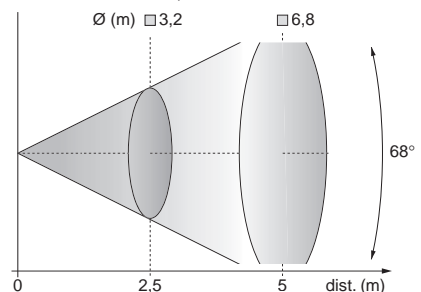
- Tempered safety glass **code 04VF015**

- Metal body with aluminium trim
- Supplied with filterframe
- Equipped with 100 cm power cable fire proof to CEI 20/22 norms
- Rear handle for setting and carrying
- Easy access for re-lamping
- Efficient heat dissipation
- EU/US: Lamp base R7s 117mm, from 300 to 1000W long-life linear lamp
- Weight: 3kg - 6.6lb

Power requirements:

- EU: 220/240V 50/60Hz
- US: 117V 60Hz

### PROSPOT HQI





**EU model 220/240V code W1161**  
**US model 117V code WU1161**

# LANCER 1000W



## Technical specifications

### **Construction:**

- Body in black sheet steel with grey aluminium trim, with epoxy powder finish.

### **Typical throw distance:**

- Suitable for short throw applications (10÷20 mt).

### **Power requirements:**

- EU: 220/240V 50/60Hz – Absorption 5A
- US: 117V 60Hz – Absorption 10A

### **Lamps:**

- EU: Lamp base GX 9,5: 650W CP/23 or 1000W CP/24, CP/70
- US: Lamp base G 9,5: 575W FLK or 1000W FEL

### **Lamp adjustment:**

- The projector if fitted with lamp adjusters that allows control over lamp positioning.

### **Optics group:**

- Composed by a reflector and two high definition lenses.

### **Ventilation:**

- Forced via axial fan

### **Beam angle:**

- 8÷13° with standard iris (diam. 55 mm), at 15 mt distance 350 cm beam diam.

### **Douser:**

- Mechanical device for reducing beam power to complete blackout if necessary. Available as accessory (**code W1167**)

### **Colourchanger:**

- Built-in with 6 different colored gel.

### **Safety:**

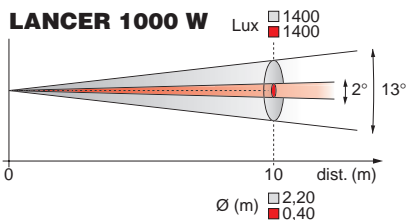
- It has a manual reset thermal circuit breaker that trips when an operating temperature of 90° is exceeded.
- All metal parts are grounded.
- Manufactured in compliance with CE norms.
- Protection against external agents: to IP20

### **Dimensions and Weight:**

- 90x40x40 cm
- 35.4x15.7x15.7 in
- 14,5 kg - 31.9 lb

### **Stands and Accessories:**

- see at page 36



# LANCER 575W

## MSR & HMI DISCHARGE

EU model: 220/240V 50Hz - code W1162

US model: 220V 60Hz - code WU1162



### Construction:

- Body in black sheet steel with grey aluminium trim, with epoxy powder finish.

### Typical throw distance:

- Suitable for short and medium throw applications (15 - 30 mt).

### Power requirements:

- EU: 220/240 Volts 50 Hz
- US: 220 Volts 60Hz

### Absorption:

- 6 Amp (built-in power factor correction)

### Lamps:

- 49.000 lumen - 750 h/life:  
HMI/GS 575W double ended - 6000° K  
& MSR 575W base GX 9,5 - 5600° K

### Lamp adjustment:

- The projector if fitted with lamp adjusters that allows control over lamp positioning.

### Optics group:

- Composed by a reflector, a tempered condenser lens, two high definition lenses with antireflective treatment.

### Ventilation:

- Forced via axial fan.

### Beam angle:

- 8÷15° with standard iris (diam. 55 mm), at 15 mt distance 400 cm diam. beam

### Douser:

- Mechanical device for reducing beam power to complete blackout if necessary. Available as accessory ([code W1167](#))

### Colourchanger:

- Built-in with 6 different colored gel + black out.

### Elapsed time meter:

- For checking operating time since the last check-up in a specialized centre.

### Safety:

- Two microswitches automatically cut off the luminaire's power supply if the top panel is removed
- It has a manual reset thermal circuit breaker that trips when an operating temperature of 90° is exceeded
- Built-in power factor correction system.
- Manufactured in compliance with CE norms.

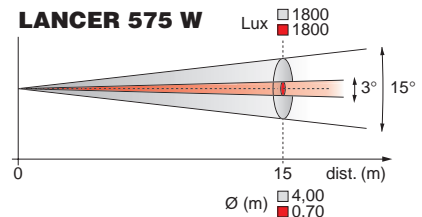
### Dimensions and Weight:

- 100x40x44cm
- 39.4x15.7x17.3 in
- 25 kg - 55 lb

### Stands and Accessories:

- see at page 36

### **LANCER 575 W**



**EU model: 220/240V 50Hz - code W1164**

**US model: 220V 60Hz - code WU1164**

# LANCER 1200W

## MSR & HMI DISCHARGE



### **Accessories:**

- Colourchanger (7colours) **code W1165**
- see other accessories at page 36

### **Construction:**

- Body in black sheet steel with grey aluminium trim, with epoxy powder finish.

### **Typical throw distance:**

- Suitable for short and medium throw applications (20 - 40 mt).

### **Power requirements:**

- EU: 220/240 Volts 50 Hz
- US: 220 Volts 60Hz

### **Absorption:**

- 8A (built-in power factor correction)

### **Lamps:**

- 110.000 lumen - 800 h/life:  
HMI/GS 1200W double ended - 6000° K  
& MSR 1200W base G22 - 5600° K

### **Lamp adjustment:**

- The projector if fitted with lamp adjusters that allows control over lamp positioning.

### **Optics group:**

- Composed by a reflector, a tempered condenser lens, two high definition lenses with antireflective treatment (for zoom and focus adjusting)

### **Ventilation:**

- Forced via axial fan connected directly to the mains supply, operates even when the luminaires is switched off.

### **Zoom:**

- 7°÷13° with standard iris (diam. 40 mm)

### **Douser:**

- Mechanical device mounted between the optics group's two lenses and fitted with a lever for reducing beam power to complete blackout if necessary.

### **Colourchanger:**

- Available separately, it's fitted with six different coloured gels + black out

### **Elapsed time meter:**

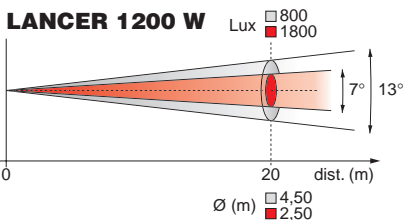
- For checking operating time since the last check-up in a specialized centre.

### **Safety:**

- Two microswitches automatically cut off the luminaire's power supply if the top panel is removed
- It has a manual reset thermal circuit breaker that trips when an operating temperature of 90° is exceeded
- Built-in power factor correction system.
- Manufactured in compliance with CE norms.

### **Dimensions and Weight:**

- 105x45x48 cm
- 41.3x17.7x18.9 in
- 35 kg - 77 lb



# STANDS & ACCESSORIES



## STUDIO STAND 2 *code W1171*

Professional steel tripod with folding base and wheels

- 3 wheels with brake
- Max Load 30 Kg - 66 lb
- Max extension 180 cm
- Weight: 9 kg - 19.8 Lb
- Suitable for Lancer 1000 and Lancer 575



## STUDIO STAND 3 *code W1172*

Professional aluminium tripod stand with rotating pivot end folding base

- Max extension 140 cm
- Max load: 50 Kg - 110 lb
- Weight: 6 kg - 13,2 lb
- Suitable for Lancer 575 and Lancer 1200



## DOUSER

Mechanical dimmer for Lancer 1000 and Lancer 575 *code W1167*



## PATTERN HOLDER

For Lancer 575 and Lancer 1200 *code W1194*  
For Profile 500 and Profile 1000 *code W1193*



## DROP-IN IRIS

Mechanical Iris for Profile 500 and Profile 1000 *code W1192*



SAFETY CABLE (Ø 3mm)  
*code K905*



SUSPENSION CLAMP  
(Ø 50mm) for projectors and spots *code W921*



A vibrant nightclub scene with colorful stage lights and a crowd of people. The image is dominated by bright, multi-colored spotlights (green, blue, purple, yellow) that create a hazy, atmospheric effect. In the foreground, a dense crowd of people is visible, mostly in silhouette or partially lit by the stage lights. The background shows the structural elements of the stage, including scaffolding and lighting rigs. The overall mood is energetic and festive.

# UV LIGHTS, STROBES & SMOKE MACHINES

# UV SPOT 400W

**EU model: 220/240V 50/60Hz - code W860**

**US model: 117V 60Hz - code WU860**

UV spot for wide coverage

## **Construction:**

- Metal body, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

## **Technical specifications:**

- Lampholder: E/40 ceramic.
- 100cm power cable to CEI 20/22 norms;
- Safety mains external fuse
- Safety mesh for lamp protection;
- Built-in power factor correction system
- Manufactured in compliance with CE norms

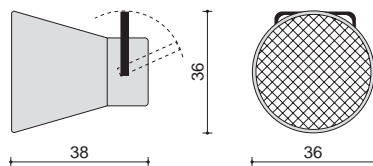
## **Lamp:**

- 400W UV



## **Dimensions and Weight:**

- 38x36x36 cm - 15,2x14,4x14,4 in
- 9 kg - (26,8 lb only for USA)



# UV PANORAMIC 400W

**EU model: 220/240V 50/60Hz - code W864**

**US model: 117V 60Hz - code WU864**

UV fixture suited to large rooms, illuminates a vast area evenly.

## **Construction:**

- Metal body, epoxy powder finish.
- Mounted with adjustable steel bracket
- Easy lamp access

## **Technical specifications:**

- Lampholder: E/40 ceramic.
- 100cm power cable to CEI 20/22 norms;
- Safety mains external fuse
- Safety mesh for lamp protection;
- Built-in power factor correction system
- Manufactured in compliance with CE norms

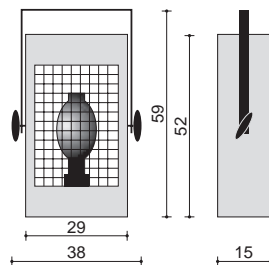
## **Lamp:**

- 400W UV



## **Dimensions and Weight:**

- 38x15x59 cm - 15,2x6x23,6 in
- 10 kg - (29 lb only for USA)



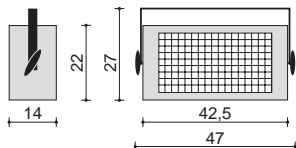
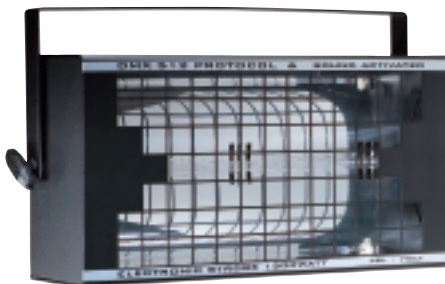
# 1500W DMX SOUND STROBE

**EU model: 220/240V 50/60Hz - code W708**

Powerful strobe light controlled via 3 DMX 512 channels for setting the Flash power, Rate and Music-sync.

Can operate:

- 1) in DMX mode:
  - Ch-1 variable dimmer 0÷100%
  - Ch-2 variable flash rate 1÷15 fps
  - Ch-3 sound sync
- 2) in STAND-ALONE mode:  
dimmer and flash rate are regulated by dip-switches
- 3) in SOUND SYNC mode:  
sound sync activated by dip-switches



## **Technical specifications:**

- 1500W xenon lamp installed
- Power cable with a CEI 20/22 type plug
- Safety mains external fuse

## **Dimensions and Weight:**

- 47x14x27 cm - 18.8x5.6x10.8 in.
- 3.5 kg - 7.7 lb

# 1500W ELECTRONIC STROBE

**EU model: 220/240V 50/60Hz - code W706**

Powerful strobe light with dimmer and variable flash rate.

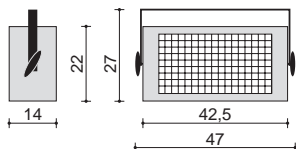
The unit can also operate with Remote controller (optional) **code W712**

## **Technical specifications:**

- dimmer variable from 0 to 100%
- flash rate variable from 1 to 15 fps
- 1500W xenon lamp fitted.
- Power cable with plug fitted
- Safety mains external fuse

## **Dimensions and Weight:**

- 47x14x27 cm - 18.8x5.6x10.8 in.
- 3.5 kg - 7.7 lb



# SMART FOG DMX

**EU model: 220/240V 50Hz - code W504**

**US model: 117V 60Hz - code WU504**

This reliable yet compact fog machine generates intense fog for any application. Thanks to its **variable smoke output**, is ideal for a wider range of uses.

## **Technical specifications:**

- Power consumption: 1000W
- Fitted with Timer for interval of smoke output
- Warm-up time: 5/7 minutes
- Fluid capacity: 2-liter extractable bottle
- Fluid consumption: 60 ml/min (approx.)
- Smoke output: 500 cubic meters/min (approx.)
- Direct thermal protection with overheating cut-off switch
- Direct thermal protection with overheating cut-off pump
- Power cable with CEI 20/22 type plug (US Nema 013 Plug UL 817)
- Safety mains external fuse
- Manufactured in compliance with CE norms

## **Dimensions and Weight:**

- 26x43x25 cm - 10.4x17.2x10 in
- 8 kg - 17.6 lb



Variable smoke output:

- via DMX 512
- via 0-10V
- via Remote Control unit (optional) **code W511**

# GREEN FLUID & LIGHT FLUID

The "Green Fluid" & "Light Fluid" are smoke liquids prepared with pharmaceutical components to be specifically used for smoke machines. These fluids are produced in conformity with the national and international laws in force, and are absolutely **non-toxic** and **not dangerous to the health**.



**GREEN FLUID code W505**

Supplied in 5 lt. tank  
(packaged 4 pcs x box)



**LIGHT FLUID code WL505**

Supplied in 5 lt. tank  
(packaged 4 pcs x box)



**EU model: 220/240V 50Hz - code W503**

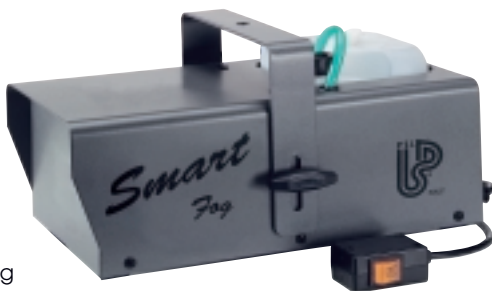
**US model: 117V 60Hz - code WU503**

# SMART FOG

Compact, reliable fog machine with high volume emission.  
This reliable yet compact fog machine generates intense fog for any application.  
It comes complete with a sturdy adjustable mounting bracket.

## **Technical specifications:**

- Metal body, grey epoxy powder finish.
- Power consumption: 1000W
- Fog control: standard push button with heater status led with cable fitted
- Warm-up time: 5/7 minutes
- Fluid capacity: 2-liter extractable bottle
- Fluid consumption: 60 ml/min (approx.)
- Smoke output: 500 cubic meters/min (approx.)
- Direct thermal protection with overheating cut-off switch
- Power cable with CEI 20/22 type plug (US Nema 013 Plug UL 817)
- Safety mains external fuse
- Manufactured in compliance with CE norms.



## **Dimensions and Weight:**

- 26x43x25 cm - 10.4x17.2x10 in
- 8 kg - 17.6 lb

Recommended smoke liquid:

- PSL Green Fluid (5 lt) **code W505**
- PSL Light Fluid (5 lt) **code WL505**

**EU model: 220/240V 50Hz - code W530**

**US model: 117V 60Hz - code WU530**

# FOGGY

Extremely compact and economic to run, Foggy London is unbeatable as far as fog emission and operating safety are concerned.

Built like all PSL products, using components made in Italy to ensure maximum quality and safety.

## **Technical specifications:**

- Power consumption: 600W
- Warm-up time: 5/6 minutes
- Fog control: standard push button with heater status led with cable fitted
- Fluid capacity: 1-liter extractable bottle
- Low fluid consumption: 20 ml/min (approx.)
- Smoke output: 170 cubic meters/min (approx.)
- Direct thermal protection with overheating cut-off switch
- Power cable with CEI 20/22 type plug (US Nema 013 Plug UL 817)
- Safety mains external fuse
- Manufactured in compliance with CE norms



## **Dimensions and Weight:**

- 16x29x18 cm
- 6.4x11.6x7.2 in.
- Weight: 3.3 kg - 7.7 lb

Recommended smoke liquid:

- PSL Green Fluid (5 lt) **code W505**
- PSL Light Fluid (5 lt) **code WL505**



# MISTY

## THE "LIGHT" KIND OF SMOKE

**EU model: 220/240V 50/60Hz - code W535**

**US model: 117V 60Hz - code WU535**

This unit is ideal for applications such as theatres, television studios and clubs, where it's important to have the possibility of accentuating light beams and fixtures' colour effects without polluting the venue with the smoke created by traditional machines - Misty is the valid professional alternative.

Misty spreads a light mist produced by the emission via vaporization of minuscule absolutely inert particles of a special certified liquid (Misty fluid). Non-toxic and non-pollutant for the environment, these particles have the particularity of lighting up when light passes through them.



Featuring very compact dimensions and professional performance, Misty ensures continuity and economic consumption, thanks to its revolutionary temperature control system and the possibility of gradual regulation of mist output.

## Technical specifications

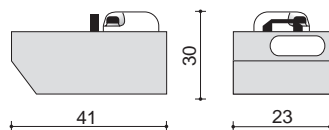
- Metal body, grey epoxy powder finish.
- Power consumption: 600W
- Fan 22 Watt
- Heat-up time 5 minutes
- Fluid capacity 2 litres (use only Misty fluid)
- Fluid consumption 2 litres last approximately 8 hours (depending on regulation selected)
- Smoke output: 1200 cubic ft. per minute
- Auto timer set on the machine
- Auto-stop when the fluid tank is empty
- Thermal cut-off safety switch
- Fog control: standard push button with heater status led with 5-metre cable fitted
- Power cable with CEI 20/22 type plug (US Nema 013 Plug UL 817)
- Safety mains external fuse
- Manufactured in compliance with CE norms



Recommended smoke liquid:  
- PSL Misty Fluid (5 lf) **code W517**

### **Dimensions and Weight:**

- 23 x 41 x 30 cm
- 9,2 x 16,4 x 12 in.
- Weight: 7 kg - 15.4 lb





# DMX CONTROLLERS

# SCENE SETTER 12-24

code **K1215**

12/24 channel dmx lighting controller

## **Technical specifications**

- Single or dual preset operation.
- 4 programmable sequence of 12 programs each.
- 4600 scenes programmable
- Multiple chase and synchronisation options
- Fade and speed control..
- Audio input via built-in microphone or line.
- MIDI control options.
- DC 9V-12V 500 mA power supply included
- DMX outputs via 3 pin XLR
- To be used with P620 DMX dimmer pack

## **Dimensions and Weight:**

- Dimensions: 48,2x26,6x85 cm
- Standard 19" rack mount (6 units)
- 4,4 kg - 9.7 lb



# SCENE SETTER 24-48

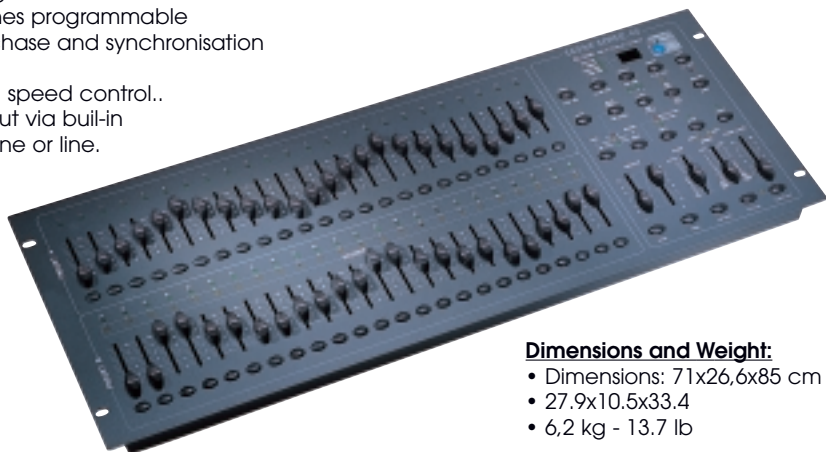
code **K1220**

24/48 channel dmx lighting controller

## **Technical specifications**

- Single or dual preset operation.
- 4 programmable sequence of 12 programs each.
- 4600 scenes programmable
- Multiple chase and synchronisation options
- Fade and speed control..
- Audio input via built-in microphone or line.

- MIDI control options.
- DC 9V-12V 500 mA power supply included
- DMX outputs via 3 pin XLR
- To be used with P620 DMX dimmer pack



## **Dimensions and Weight:**

- Dimensions: 71x26,6x85 cm
- 27.9x10.5x33.4
- 6,2 kg - 13.7 lb

# P 620 DMX

6 channel dmx dimmer power pack

## Technical specifications

- 10Amps per channel – 60Amps total load
- Pre-heat levels from 0to 50% on each channel
- Controlled via DMX 512 and 0–10V.
- Channel address selection via dip switches
- 3 phase + neutral power supply 50/60Hz
- Reset-able circuit breakers.xs
- Terminal block output connection
- Fan cooling and overheat protection
- XLR 3 pin for DMX digital signal
- DIN 8 pin for 0-10V analog signal



## Dimensions and Weight:

- 48,2x88x38 cm
- Standard 19" rack mount (2 units)
- 7 kg - 15.4 lb

EU model code W157

US model: code WU157

# SC8 DMX

8 channel manual DMX controller.

## Technical specifications

- Ideal for controlling any units using DMX protocol.
- Fitted with 3 pin XLR and 5 pin DMX connector.
- External power supply (DC 9V - 3W)

## Dimensions and Weight:

- 23.5x14x5 cm
- 10.2x5.5x2 in
- 1.5 kg - 2.6 lb





# SC 12-16

## DMX SCANNER CONTROLLER

EU model: 220/240V 50/60Hz code K1210

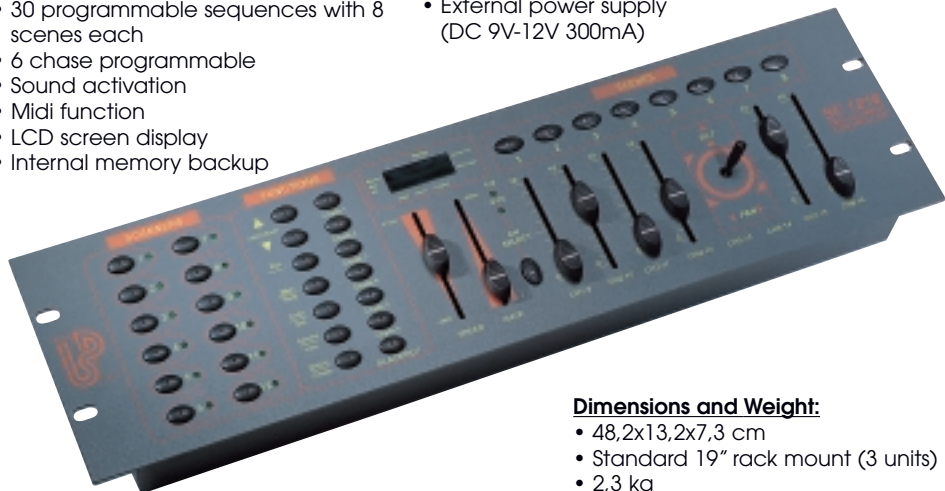
US model: 117V 60Hz code KU1210

Programmable controller for 12 DMX projectors

### Technical specifications

- 192 output channels
- 30 programmable sequences with 8 scenes each
- 6 chase programmable
- Sound activation
- Midi function
- LCD screen display
- Internal memory backup

- DMX 512 output via 3 pin XLR
- External power supply (DC 9V-12V 300mA)



### Dimensions and Weight:

- 48,2x13,2x7,3 cm
- Standard 19" rack mount (3 units)
- 2,3 kg

# REMOTE CONTROLLER

Remote controller for:  
Omniscan HTI RG, Rotoscan HTI RG

EU model code W148

US model: code WU148

Remote controller for:  
Omniscan MSD, Omniscan HMI 1200

code W149



### Functions:

- Control of the running speed of the scanners built-in programs.
- Sound or automatic selection
- Black-out

### Dimensions and Weight:

- 13.5x8.8x6 cm
- 5.31x3.46x2.4 in
- 0.3 kg - 0.6 lb



