

EXPOSITION EXP

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PROEL GROUP COMPANY

NAMM 2010: PROEL LAUNCHES ITS MUCH-AWAITED SAGITTER LINE!



The NAMM Show will provide a wonderful occasion to showcase Sagitter, the celebrated lighting brand recently acquired by Proel.

After several years without new products, thanks to Proel's intense R&D activity in the last months, show visitors will be granted the exclusive preview of the much-awaited-for and original Lighting product range of this historic all-Italian brand, synonym of high-end quality.

Sagitter, which has been for years a benchmark brand in Professional Lighting, is the result of Italian inventiveness and, thanks to its particular focus on innovation and conceptual design and to its distinctive and exceptionally high-quality product solutions, it achieved a huge success all over the world. Proel's new Sagitter product range includes

the ARROW Series moving heads, with the 700 model, available in Spot and Wash versions, featuring a 700W Lock-it lamp, Art-Net interface and high-quality performances; the 1500 model features a 1500W Lock-it lamp, is available in Spot, Wash and Spotbeam versions and is covered by international patents.

ARROW Mirror is a moving mirror which, combined with the new patented INFINITY Evo Color 575 Beam colour-changer, can create stunningly evocative visual effects.

Particularly interesting is the INFINITY Series, which includes 1200W scanners that are almost completely manufactured in Italy. Last but not least, the historic and world-celebrates series of TRACER and SUPERTRACER followspots.

The brand new MANTIS LED projector, with 90 RGB 3W LEDs, expresses a notably innovative conception.

The Strobe Digiflash, protagonists of the history of lighting effects, and the professional series of smoke and fog machines complete this new Sagitter product range, the final result of the endeavours of the R&D labs coordinated by Proel.

All the products will be available for purchase by the end of next spring, in line with Proel's plans, pointing to the top of Professional Lighting, especially in international markets, where Sagitter is widely recognized as one of Italy's leading brands, particularly in the Rental, Theatre and Live market segments.

Arrow 1500 Wash



Evo Color Wash



Infinity Scan 1200 Evo



Led Mantis



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TECHNICAL SPECIFICATION



ARROW 1500 SPOT Moving Head 1500 Spot

Lamp: PHILIPS MSR Gold 1500TM FastFit
Power supply: AC220V/50Hz or AC120V/60Hz
Power consumption: 1800W
DMX Channels : 23/32
Color system: CMY
Effects: color correction filter
motorized iris
dimmer, strobe effect

Color wheel: 6 colors interchangeable with slot & lock system
Gobo wheel 1: 6 rotating and indexed gobos, interchangeable with slot & lock system
Gobo wheel 2: 6 rotating and indexed gobos, interchangeable with slot & lock system
Effect wheel: 4 rotating prisms interchangeable with slot & lock system
Pan: 530° (8/16 bit)
Tilt: 280° (8/16 bit)
Beam Opening: -
Dimensions (LxWxH): 615x615x905mm
Net weight: 41.5 kgs
Gross weight: 70.5 kgs
Other: electronic ballast



ARROW 1500 SPOT BEAM Moving Head 1500 Beam

Lamp: PHILIPS MSR Gold 1500TM FastFit
Power supply: AC220V/50Hz or AC120V/60Hz
Power consumption: 1800W
DMX Channels : 23/32
Color system: CMY
Effects: color correction filter
motorized iris
dimmer, strobe effect
zoom lens / multistep zoom

Color wheel: 6 colors interchangeable with slot & lock system
Gobo wheel 1: 6 rotating and indexed gobos, interchangeable with slot & lock system
Gobo wheel 2: 6 rotating and indexed gobos, interchangeable with slot & lock system
Effect wheel: 4 rotating prisms interchangeable with slot & lock system
Pan: 530° (8/16 bit)
Tilt: 280° (8/16 bit)
Beam Opening: -
Dimensions (LxWxH): 615x615x905mm
Net weight: 41.5 kgs
Gross weight: 70.5 kgs
Other: electronic ballast



ARROW 1500 WASH Moving Head 1500 Wash

Lamp: PHILIPS MSR Gold 1500TM FastFit
Power supply: AC220V/50Hz or AC120V/60Hz
Power consumption: 1800W
DMX Channels : 23
Color system: CMY
Effects: color correction filter
dimmer, strobe effect

Color wheel: 6 colors interchangeable with slot & lock system
Gobo wheel 1: -
Gobo wheel 2: -
Effect wheel: -
Pan: 530° (8/16 bit)
Tilt: 280° (8/16 bit)
Beam Opening: 10°- 87°
Dimensions (LxWxH): 615x615x905mm
Net weight: 39 kgs
Gross weight: 68 kgs
Other: electronic ballast



ARROW 700 SPOT Moving Head 700 Spot

Lamp: PHILIPS MSR Gold 700TM FastFit
Power supply: AC220V/50HZ or AC120V/60HZ
Power consumption: 900W
DMX Channels : 26
Color system: -
Effects: motorized iris
3-facet prism rotating
frost effect
dimmer and variable strobe effect
doom and motorized focus

Color wheel: 7 changeable colours with slot & lock system + white
Gobo wheel 1: 9 + white (fixed)
Gobo wheel 2: 7 + white indexables, with slot & lock system + white (rotating)
Effect wheel: -
Pan: 530° (8/16 bit)
Tilt: 280° (8/16 bit)
Dimensions (LxWxH): 620x500x810mm
Net weight: 39.5 kgs
Gross weight: 64.5 kgs
Other: electronic ballast



ARROW 700 WASH Moving Head 700 Wash

Lamp: MSR Gold 700TM FastFit
Power supply: AC220V/50HZ or AC120V/60HZ
Power consumption: 900W
DMX Channels : 24
Color system: CMY
Effects: indexed, continuous rotation in both directions with adjustable speed
dimmer 0-100% - strobe effect

Color wheel: 7 changeable colours with slot & lock system + white
Gobo wheel 1: -
Gobo wheel 2: -
Effect wheel: -
Pan: 530° (8/16 bit)
Tilt: 280° (8/16 bit)
Dimensions (LxWxH): 620x500x810mm
Net weight: 36.5 kgs
Gross weight: 61.5 kgs
Other: electronic ballast



MANTIS Led Moving Head

Power supply: 100-240V AC, 50-60Hz
Power consumption: 350W
Fuse: T4A
Working parameters: max ambient temperature 45°C
any working position
90 LED Luxeon K2 high power (30R - 30G - 30B)
lifetime 100000h

Optic system: high efficiency optics
interchangeable lenses 10° - 25° optional
Effects: shutter / dimmer
variable strobe effect from 1 to 10 flashes per second
random strobe, pulse effect
dimmer 0-100%
Pan: 660° (8/16 bit)
Tilt: 300° (8/16 bit)

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TECHNICAL SPECIFICATION



INFINITY SCAN 1200 EVO Scanner 1200W

*HMI 1200W
230V - 50Hz, 120V - 60Hz
1500W
dimmer 0-100%
adjustable strobe from 1 to 7 flashes per second
3-facet prism
colour correction filters 3200K - 5600K - 6000K
7 colours + white + rainbow effect
-
-
7 rotating gobos + white*

Lamp:
Power supply:
Power consumption:
Effects:

Color wheel:
Color wheel 1:
Color wheel 2:
Gobo wheel:



EVO COLOR WASH Colour Changer 1200W Fresnel

*1200W G22 CP/93
230V - 50Hz, 120V - 60Hz
1300W
dimmer strobe*

-
9 colours + white
9 colours + white
-



ARS 1500 Smoke Machine 1500W

*230V - 50Hz, 120V - 60Hz
1500W
1500W
8 min.
566cbm/min (20000 cu.ft/min)
3 litres
remote controller + receiver + wired remote controller included
electronic control of temperature
DMX Control*

Power supply:
Power consumption:
Resistance:
Heating time (first time):
Output:
Tank capacity:
Other:



ARH 1500 Hazer Machine 1500W

*230V - 50Hz, 120V - 60Hz
1500W
1500W
8 min.
99cbm/min (3500 cu.ft/min)
3 litres
double output mode (outdoor / indoor low noise)
wired remote controller with LDC display included
DMX Control*

Power supply:
Power consumption:
Resistance:
Heating time (first time):
Output:
Tank capacity:
Other: