



Piccolo & Vedette

A large range of high performance followspots

Zoom followspot

1200W Metal halide Mod. Vedette 12 M CR/HR



A followspot for 1200W HMI/MSR lamps with 7° to 18° zoom for medium-long distance use between 20 to 40 m high luminous output, ideal for large theatres, TV and live shows

Supplied as standard with iris diaphragm with black-out, 4 rotatable and removable shutters and magnetic ballast

Its accessories include: telescopic stand, 6-colour closable colour changer, DMX 512 controlled colour changing scroller, gobo-holder, manual or DMX 512 controlled mechanical dimming shutter

Two versions: Cold Restrike and Hot Restrike. The Hot Restrike version (HR) allows the lamp to be switched on again immediately even if still hot



Manual dimming shutter (optional)



DMX 512 controlled dimming shutter (optional)



The CMA 12 manual colour changer works with a 6-colour lever system. Each colour in use is automatically removed by the manual insertion of the one following. It can be totally removed and closed for transport to prevent damaging the filters

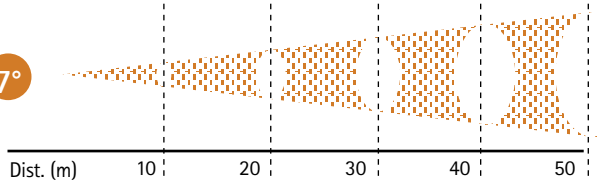


VEDETTE 12 M CR/HR with stand and colour changer (optional)

Lux	18806	4702	2090	1175	752
Ø (m)	1.22	2.45	3.67	4.89	6.12

NARROW BEAM

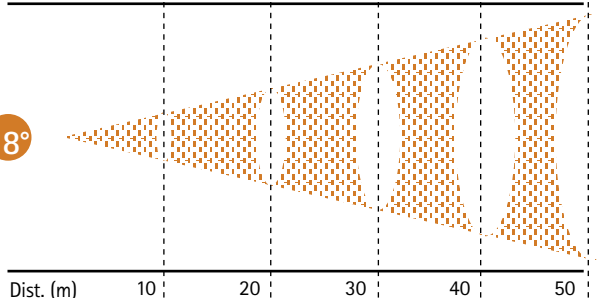
7°



Lux	13251	3313	1472	828	530
Ø (m)	3.17	6.34	9.50	12.67	15.84

WIDE BEAM

18°



Electrical (ballast)

- Standard 230V, 50/60Hz power supply (others available on request)
- Compact magnetic ballast supplied as standard (flicker-free electronic ballast available on request)
- Bipolar thermomagnetic safety switch
- Capacitor for power factor correction
- Lamp-on and Power-on indicators
- 2m power supply cable (plug available on request)

Electrical (lantern)

- Lamp-holder type G 22 (CR) and G 38 (HR)
- Silent fan
- Strain relief cable clamp entry into light housing
- 2.5 m lantern-to-ballast cable with lockable multi-pole connector

Optical

- High luminous output
- Independent lens system 7° to 18°
- 4 removable shaping shutters mounted between plates specially treated with anti-abrasive surface
- 18-leaf iris diaphragm with black-out
- Optical tempered glass internal lens; diameter 90mm
- Optical glass external lens; diameter 150mm
- Ellipsoidal reflector in 99.99% polished and treated aluminium

Safety

- Automatic power cut-out by bipolar microswitch on opening the lamp-tray
- Safety thermostat for power cut-out
- Filter-frame locking system
- Compliance to CE EN 60598-2-17 standards

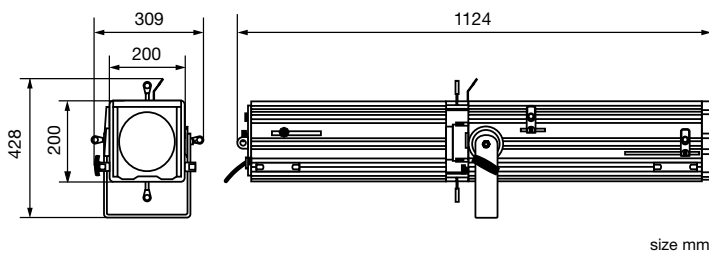
Mechanical

- Die-cast extruded aluminium housing
- External black anti-scratch Epoxy Resin paint
- Black optical internal paint to give no light reflection and high-temperature resistance
- Labyrinth ventilation to avoid light spillage

Operational

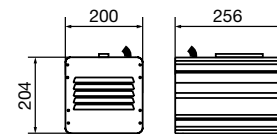
- A size gobo holder slots covered by a sliding door to prevent the accessories from falling out and to avoid spill light
- Exclusively designed zoom and focusing system with fast locking levers
- Double sliding door to access lenses for maintenance
- Access to the lamp by top door hinged to the housing
- Yoke with 10mm diameter hole, reversible and sliding into extruded rails to allow installation, focusing and balancing of the accessories
- Accessory top covered by a door
- Heat insulated knobs and handles
- Adjustable plate system for Peak/Even beam setting
- Fine adjustment of lamp-to-mirror position
- Optimum working distance 20 to 40m
- Built-in hour counter

VEDETTE 12 M CR/HR



CR • Net weight Kg 17.3 – Gross weight Kg 23.2 – Box volume m³ 0.160
 HR • Net weight Kg 18.8 – Gross weight Kg 24.7 – Box volume m³ 0.160

Ballast



Net weight Kg 14.8 – Gross weight Kg 15.3 – Box volume m³ 0.015

Information for ordering accessories and different versions

Code

• Vedette 12 M CR with magnetic ballast, iris diaphragm with black-out (cold restrike)	VD 12 M CR
• Vedette 12 M HR with magnetic ballast, iris diaphragm with black-out (hot restrike)	VD 12 M HR
Accessories	
• Folding telescopic stand	BS
• DIN / 10MA spigot adaptor	DIN P 10
• Colour filter frame	TC S12
• Gobo-holder for B size gobos	PGB 130
• Manual colour changer (6 colours)	CMA 12
• DMX 512 or 0/10V controlled colour changing scroller	on request
• Manual dimmer	DIM 12 PERS
• DMX 512 or 0/10V controlled electro-mechanical dimmer	on request
• Set of wheels with brake for use with stand	RF
• Ballast holder plate for use with stand	SUP BA
Options	
• 100-120V version	on request
• Flicker-free electronic ballast	on request

Lamps

G22 (COLD RESTRIKE)

G38 (HOT RESTRIKE)

Type / Order code	MSR 1200	MSR 1200 HR
Power (W)	1200	1200
Lampholder	G22	G38
Light-centre/base distance (mm)	85	107
Luminous flux (Lumen)	110000	110000
Life time (hours)	800	800
Colour temperature (°K)	5600	5600



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