

# 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

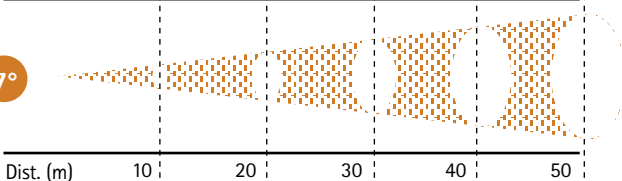


VEDETTE 12 M CR/HR with stand and colour changer (optional)

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

**NARROW BEAM**

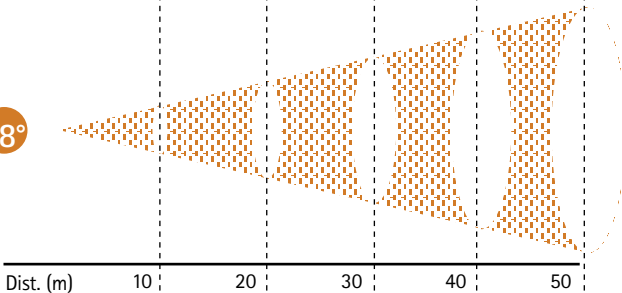
7°



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

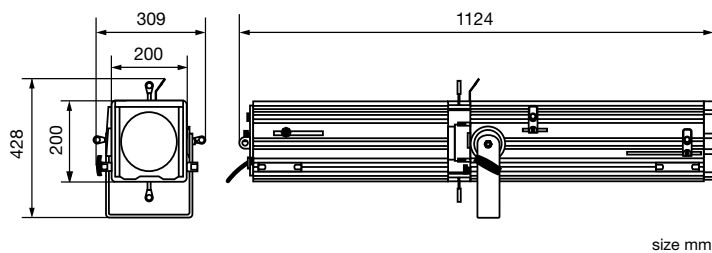
## Mechanical

- 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

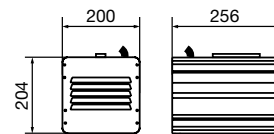
- A size gobo holder slots covered by a sliding door to prevent the accessories from falling out and to avoid spill light
- Exclusively designed zoom and focusing system with fast locking levers
- Double sliding door to access lenses for maintenance
- Access to the lamp by top door hinged to the housing
- 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 m<sup>3</sup> 0.160  
 HR • Net weight Kg 18.8 – Gross weight Kg 24.7 – Box volume m<sup>3</sup> 0.160

## Ballast



Net weight Kg 14.8 – Gross weight Kg 15.3 – Box volume m<sup>3</sup> 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
<b>Accessories</b>	
• 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
<b>Options</b>	
• 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

# Zoom followspot

## 2000/2500W halogen

### Mod. Vedette 25 H



A followspot for 2000/2500W halogen lamps with 7° to 16° zoom for use between 10 to 25 m

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

Its accessories include: 6-colour closable colour changer, DMX 512 controlled colour changing scroller, telescopic stand and gobo-holder



The CMA 25 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 completely removed and closed for transport to prevent damaging the filters

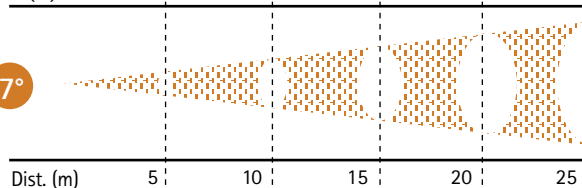


VEDETTE 25 H with stand and colour changer (optional)

Lux	22960	5740	2551	1435	918
Ø (m)	0.61	1.22	1.83	2.45	3.06

**NARROW BEAM**

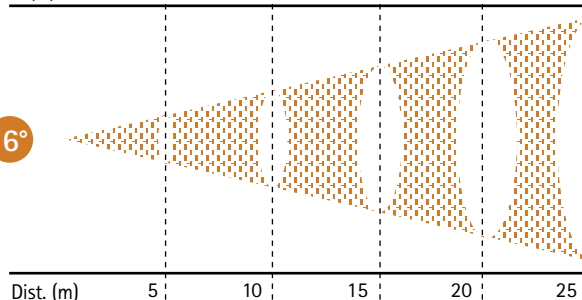
**7°**



Lux	13936	3484	1548	871	557
Ø (m)	1.41	2.81	4.22	5.62	7.03

**WIDE BEAM**

**16°**



## Electrical

- Standard 230V, 50/60Hz power supply (others available on request)
- Lamp-holder type G 22 (GY 16 optional)
- 2m power supply cable (plug available on request)
- Strain relief cable clamp entry into light housing

## Optical

- Independent lens system 7° to 16°
- 4 removable shaping shutters mounted between plates specially treated with anti-abrasive surface
- 18-leaf iris diaphragm with black-out
- Ellipsoidal reflector in 99.99% polished and treated aluminium
- Optical tempered glass internal lens; diameter 150mm
- Optical glass external lens; diameter 230mm

## Safety

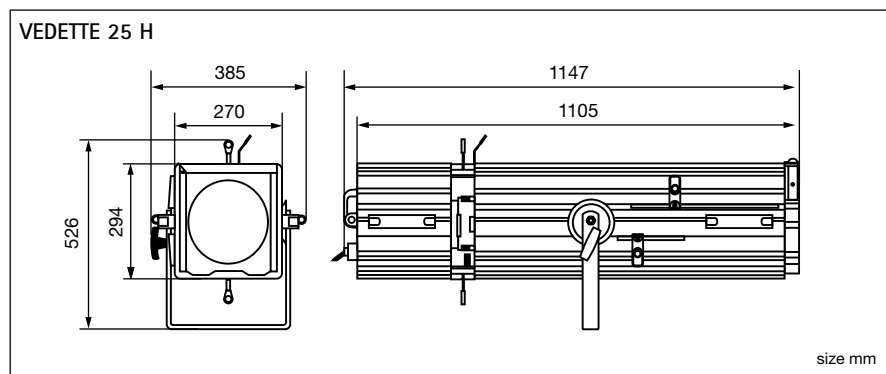
- Automatic power cut-out by bipolar microswitch on opening the lamp-tray
- Filter-frame locking system
- Compliance to CE EN 60598-2-17 standards

## 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 or B-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
- Lamp-tray hinged to the housing and completely removable for easy maintenance
- 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
- Lamp-holder mounted onto an easily adjustable plate for lamps ranging from 2000W to 2500W
- Optimum working distance 10 to 25m



Net weight Kg 26.9  
Gross weight Kg 32.2  
Box volume m<sup>3</sup> 0.230

## Information for ordering accessories and different versions

## Code

- Vedette 25 H with iris diaphragm with black-out

VD 25 H

### Accessories

- Folding telescopic stand
- DIN / 10MA spigot adaptor
- Colour filter frame
- Gobo-holder for A size gobos
- Gobo-holder for B size gobos
- Manual colour changer (6 colours)
- DMX 512 or 0/10V controlled colour changing scroller
- Set of wheels with brake for use with stand

BS  
DIN P 10  
TCS25  
PGA 185  
PGB 185  
CMA 25  
on request  
RF

### Options

- 100-120V lamp version
- GY 16 lampholder version

on request  
on request

## Lamps

## Film/TV/Theatre (3200 °K)

Type / Order code	CP75	CP92	CP91	CP43/72 on request
Power (W)	2000	2000	2500	2000
Lampholder	G22	G22	G22	GY16
Light-centre/base distance (mm)	75	90	90	70
Luminous flux (Lumen)	50000	50000	65000	50000
Life time (hours)	480	400	450	480
Colour temperature (°K)	3200	3200	3200	3200
Supply voltage (V)	230	230	230	230
Nominal current (Amp.)	8.6	8.6	10.8	8.6

# Zoom followspot

## 2500W Metal halide

### Mod. Vedette 25 M HR



A followspot for 2500W HMI/MSR lamps with 5° to 13° zoom for long distance use between 30 to 100 m

A highly concentrated light beam of high intensity (more than 4.000.000 candela) designed for large opera houses, musical venues, large arenas and stadiums

Supplied as standard with iris diaphragm with black-out, 2 pairs of shutters with parallel rotation system for parallax factor correction and magnetic ballast

The set is assembled in one removable box for fast and easy maintenance; the control levers are positioned together for one-hand operation

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

Hot Restrike version supplied as standard



Manual dimming shutter (optional)



DMX 512 controlled dimming shutter (optional)



Removable set for fast maintenance



The CMA 25 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 completely removed and closed for transport to prevent damaging the filters

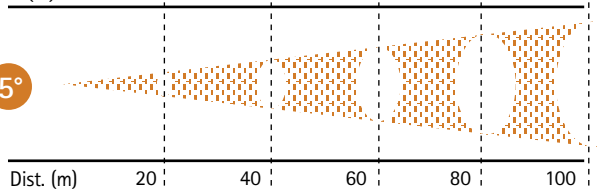


VEDETTE 25 M HR with stand and colour changer (optional)

Lux	10125	2531	1125	633	405
Ø (m)	1.75	3.50	5.25	7.0	8.75

**NARROW BEAM**

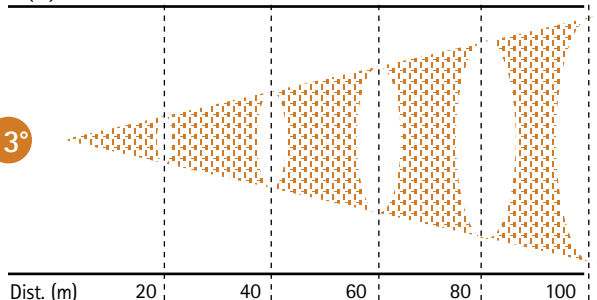
5°



Lux	4475	1119	497	280	180
Ø (m)	4.56	9.11	13.66	18.22	22.77

**WIDE BEAM**

13°



## 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 38
- 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 5° to 13°
- 18-leaf iris diaphragm with black-out
- Optical tempered glass internal lens; diameter 150mm
- Optical glass external lens; diameter 230mm
- Ellipsoidal reflector in 99.99% polished and treated aluminium

## Safety

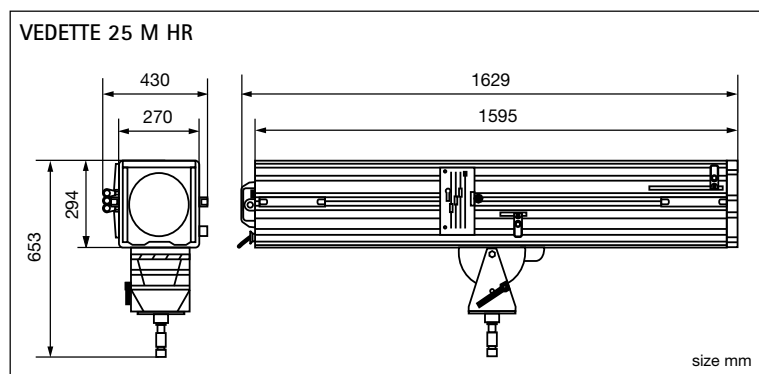
- Automatic power cut-out by bipolar microswitch on opening the lamp-tray
- Filter-frame locking system
- Compliance to CE EN 60598-2-17 standards

## Mechanical

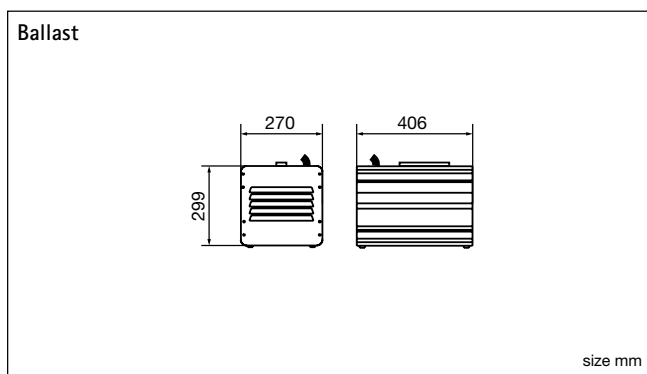
- Die-cast extruded aluminium housing
- External black anti-scratch Epoxy Resin paint
- Black optical internal paint to give no light reflection and high-temperature resistance
- Labyrinth ventilation to avoid light spillage

## Operational

- B-size gobo holder slots covered by a sliding door to prevent the accessories from falling out and to avoid light spilling
- Exclusively designed zoom and focusing system with fast locking levers
- Double sliding door to access lenses for maintenance
- Access to the lamp by a top door hinged to the housing
- Special spring-balancing yoke for stand
- Accessory top covered by door
- Heat insulated knobs and handles
- Endless screw system for Peak/Even beam setting
- Fine adjustment of lamp-to-mirror position
- Optimum working distance 30 to 100m
- Built-in hour counter
- Hot Restrike version
- Control lever set for iris and shutters removable and positioned for one-hand operation



Net weight Kg 51 - Gross weight Kg 97 - Box volume m<sup>3</sup> 0.630



Net weight Kg 33.3 - Gross weight Kg 43.5 - Box volume m<sup>3</sup> 0.080

## Information for ordering accessories and different versions

## Code

• Vedette 25 M HR with magnetic ballast set with shutter and iris diaphragm with black-out	VD 25 M HR
<b>Accessories</b>	
• Folding telescopic stand	BS
• Gobo-holder for B size gobos	TC S 25
• Colour filter frame	PGB 185
• Manual colour changer (6 colours)	CMA 25
• DMX 512 or 0/10V controlled colour changing scroller	on request
• Manual dimming shutter	DIM 25 PERS
• DMX 512 or 0/10V controlled electro-mechanical dimming shutter	on request
• Set of wheels with brake for use with stand	RF
• Ballast holder plate for use with stand	SUP BA
<b>Options</b>	
• 100-120V version	on request
• Flicker-free electronic ballast	on request

## Lamp

## Code

Type / Order code	MSR 2500 HR
Power (W)	2500
Lampholder	G38
Light-centre/base distance (mm)	127
Luminous flux (Lumen)	240000
Life time (hours)	500
Colour temperature (°K)	5600