

LAMPO LIGHTING DESIGNERS

# THEATRE LIGHTING

EXHIBITION, TV AND PHOTO EQUIPMENT

PRODUCT CATALOGUE 2009





**THEATRE SPOTLIGHTS** PAGE 1 / **TV/PHOTOGRAPHY** PAGE 21 / **EXHIBITION (WHITE ARC)** PAGE 33 / **ACCESSORIES** PAGE 39

# MADE IN ITALY

LAMPO has always stood for his consolidated know-how and a spirit of innovation that, in over 25 years of activity, have made a point of reference both in the domestic and international markets. The production is strictly made in Italy, the excellent production flexibility, allows LAMPO to respond individually to any request, and the search for solutions both in terms of design and functionality, have contributed to the success of LAMPO in the areas of lighting in the professional theatre, television, architecture and photography.



Frame for gel filters



4 PC 4 shutter blades



Frontal safety glass



Gobo holder



Single ended lamp



Adjustable barn-doors



Iris diaphragm



Double ended halogen lamp



Gobo dimensions



Power supply



## THEATRE SPOTLIGHTS

LAMPO LIGHTING DESIGNERS / THATRE LIGHTING / EXHIBITION, TV AND PHOTO EQUIPMENT / 2009

# SPOT 300

- Variable beam projector, from spot to flood
- Focus adjustment with sliding movement
- Sliding top cover for lamp replacement
- Lamp holder GY9.5
- Maximum load 300W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 120°C
- Two frontal slots for accessories
- Rear safety chain hook
- Metal filter frame is included

**TE001PC30: SPOT 300 PC**

**TE001FR30: SPOT 300 Fresnel**

**TE001FF: FILTERFRAME**

**TE001BARN: 4-LEAF BARNDOORS**

### Admissible halogen lamps

Socket Gy9.5 - LcL46.5mm

300W: CP81 3200K 180hrs

300W: M38 2900K 2000hrs

### Technical data

- Lens diameter 80/90mm
- Aluminium reflector diameter 60mm
- One screw for lamp replacement
- Gel filter cut size 130x130mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE001FF



TE001BARN



LP40 300W



230V  
50/60 Hz

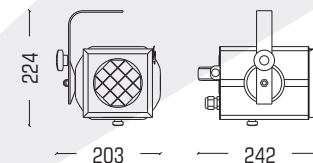


Gy 9.5  
LcL 46.5 mm



Ø 12

PC: 2.3 Kg  
FR: 2.0 Kg



## TEST AT 230V WITH 300W LAMP - PC LENS

11°

DIST	2.5	5	7.5	10	12.5	15
LUX	3200	800	356	200	128	89
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

54°

DIST	2.5	5	7.5	10	12.5	15
LUX	720	180	80	45	29	20
Ø(m)	2.50	4.99	7.49	9.98	12.4	14.9

## TEST AT 230V WITH 300W LAMP - FRESNEL LENS

9°

DIST	2.5	5	7.5	10	12.5	15
LUX	3520	880	391	220	141	98
Ø(m)	0.40	0.79	1.19	1.58	1.98	2.37

53°

DIST	2.5	5	7.5	10	12.5	15
LUX	780	195	87	49	31	22
Ø(m)	2.47	4.93	7.40	9.86	12.3	14.7

# SPOT 500

- Variable beam projector, from spot to flood
- Focus adjustment with sliding movement
- Hinged base for easy lamp replacement
- Lamp holder GY9.5
- Maximum load 500W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 120°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE002PC50: SPOT 300-500 PC**

**TE002FR50: SPOT 300-500 Fresnel**

**TE001FF: FILTERFRAME**

**TE001BARN: 4-LEAF BARNDOORS**

## Admissible halogen lamps

Socket GY9.5 - LcL46.5mm

300W: CP81 3200K 180hrs

300W: M38 2900K 2000hrs

500W: T18 3050K 400hrs (theatre)

500W: CP82 3200K 180hrs

## Technical data

- Lens diameter 120mm
- Aluminium reflector diameter 60mm
- One screw for lamp replacement
- Gel filter cut size 130x130mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE001FF



TE001BARN



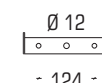
LP40 300W  
LP47 500W



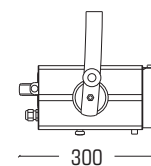
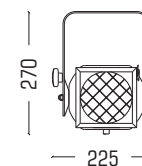
230V  
50/60 Hz



Gy 9.5  
LcL 46.5 mm



PC: 3.2 Kg  
FR: 3 Kg



## TEST AT 230V WITH 500W LAMP - PC LENS

**11°**

DIST	2.5	5	7.5	10	12.5	15
LUX	4800	1200	533	300	192	133
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

**44°**

DIST	2.5	5	7.5	10	12.5	15
LUX	960	240	107	60	38	27
Ø(m)	2.02	4.04	6.06	8.08	10.1	12.1

## TEST AT 230V WITH 500W LAMP - FRESNEL LENS

**10°**

DIST	2.5	5	7.5	10	12.5	15
LUX	5600	1400	622	350	224	156
Ø(m)	0.44	0.88	1.32	1.76	2.20	2.64

**42°**

DIST	2.5	5	7.5	10	12.5	15
LUX	1400	350	156	88	56	39
Ø(m)	1.93	3.85	5.78	7.70	9.63	11.5

# SPOT 500 PRO

- Variable beam projector, from spot to flood
- Screw-focus adjustment, front and rear control
- Sliding top cover for lamp replacement
- Lamp holder Gy9.5
- Maximum load 500W (\*650W discontinued use)
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 120°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE003PC50P: SPOT 500 PRO PC**  
**TE003FR50P: SPOT 500 PRO Fresnel**  
**TE001FF: FILTERFRAME**  
**TE001BARN: 4-LEAF BARNDOORS**






### Admissible halogen lamps

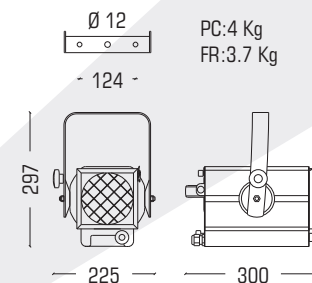
Soket GY9.5 - LcL46.5mm  
 300W: CP81 3200K 180hrs  
 300W: M38 2900K 2000hrs  
 500W: T18 3050K 400hrs (theatre)  
 500W: CP82 3200K 180hrs

### Technical data

- Lens diameter 120mm
- Aluminium reflector diameter 60mm
- One screw for lamp replacement
- Gel filter cut size 130x130mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



-  INCLUDED  
TE001FF
-  TE001BARN
-  LP40 300W  
LP47 500W
-  230V  
50/60 Hz
-  Gy 9.5  
LcL 46.5 mm



## TEST AT 230V WITH 650W LAMP - PC LENS

8°	DIST	2.5	5	7.5	10	12.5	15
	LUX	8600	2150	956	538	344	239
Ø(m)	0.36	0.72	1.08	1.44	1.80	2.16	

51°	DIST	2.5	5	7.5	10	12.5	15
	LUX	1000	250	111	63	40	28
Ø(m)	2.39	4.77	7.16	9.54	11.9	14.3	

## TEST AT 230V WITH 650W LAMP - FRESNEL LENS

8°	DIST	2.5	5	7.5	10	12.5	15
	LUX	9400	2360	1049	590	378	262
Ø(m)	0.36	0.72	1.08	1.44	1.80	2.16	

49°	DIST	2.5	5	7.5	10	12.5	15
	LUX	1440	360	160	90	58	40
Ø(m)	2.28	4.56	6.84	9.12	11.4	13.6	

# SPOT 650 / 1000

- Variable beam projector, from spot to flood
- Focus adjustment with sliding movement
- Hinged base for easy lamp replacement
- Lamp holder GX9.5
- Maximum load 1000W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 150°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE004PC100: SPOT 650-1000 PC**  
**TE004FR100: SPOT 650-1000 Fresnel**  
**TE004FF: FILTERFRAME**  
**TE004BARN: BARNDOORS**






### Admissible halogen lamps

Socket GX9.5 - LcL55mm  
 650W: T21 3050K 900hrs (theatre)  
 650W: CP67 3200K 400hrs  
 1000W: T19 3050K 750hrs (theatre)  
 1000W: CP70 3200K 200hrs

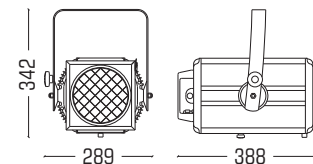
### Technical data

- Lens diameter 150mm
- Aluminium reflector diameter 100mm
- One screw for lamp replacement
- Gel filter cut size 180x180mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



-  INCLUDED  
TE004FF
-  TE004BARN
-  LP42 650W  
LP43 1000W
-  230V  
50/60 Hz
-  Gx 9.5  
LcL 55 mm

Ø 12  
 - 124 -  
 PC: 5.6 Kg  
 FR: 5.3 Kg



## TEST AT 230V WITH 1000W LAMP - PC LENS

11°	DIST	2.5	5	7.5	10	12.5	15
	LUX	13850	3460	1538	865	554	384
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88	

57°	DIST	2.5	5	7.5	10	12.5	15
	LUX	1720	430	191	108	69	48
Ø(m)	2.39	4.77	7.16	9.54	11.9	14.3	

## TEST AT 230V WITH 1000W LAMP - FRESNEL LENS

11°	DIST	2.5	5	7.5	10	12.5	15
	LUX	14080	3520	1564	880	563	391
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88	

50°	DIST	2.5	5	7.5	10	12.5	15
	LUX	2200	550	244	138	88	61
Ø(m)	2.33	4.66	6.99	9.32	11.65	13.9	

# SPOT 1000 PRO



- Variable beam projector, from spot to flood
- Screw-focus adjustment, front and rear control
- Hinged base for easy lamp replacement
- Lamp holder GX9.5 or G22
- Maximum load 1000W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 150°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE005PC100P: SPOT 1000 PRO PC**

**TE005FR100P: SPOT 1000 PRO Fresnel**

**TE005PC100PG: SPOT 1000 PRO G22 PC**

**TE005FR100PG: SPOT 1000 PRO G22 Fresnel**

**TE004FF: FILTERFRAME**

**TE004BARN: BARNDOORS**

### Admissible halogen lamps

Socket GX9.5 - LcL55mm

650W: T21 3050K 900hrs (theatre)

650W: CP67 3200K 400hrs

1000W: T19 3050K 750hrs (theatre)

1000W: CP70 3200K 200hrs

### Technical data

- Lens diameter 150mm

- Aluminium reflector diameter 100mm

- One screw for lamp replacement

- Gel filter cut size 180x180mm

- Reverse yoke for stand mounting

- Single side knob tilt-lock

- 1 meter cable with cable clamp



INCLUDED  
TE004FF



TE004BARN



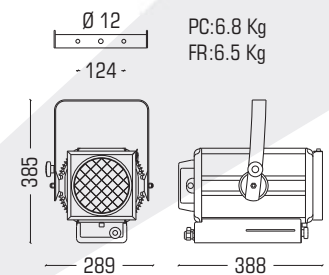
LP42 650W  
LP43 1000W



230V  
50/60 Hz



Gx 9.5  
LcL 55 mm



PC:6.8 Kg  
FR:6.5 Kg

## TEST AT 230V WITH 1000W LAMP - PC LENS

11°	DIST	2.5	5	7.5	10	12.5	15
	LUX	13850	3460	1538	865	554	384
	Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

57°	DIST	2.5	5	7.5	10	12.5	15
	LUX	1720	430	191	108	69	48
	Ø(m)	2.39	4.77	7.16	9.54	11.9	14.3

## TEST AT 230V WITH 1000W LAMP - FRESNEL LENS

11°	DIST	2.5	5	7.5	10	12.5	15
	LUX	14080	3520	1564	880	563	391
	Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

50°	DIST	2.5	5	7.5	10	12.5	15
	LUX	2200	550	244	138	88	61
	Ø(m)	2.33	4.66	6.99	9.32	11.65	13.9



# SPOT 1200 PRO

- Variable beam projector, from spot to flood
- Screw-focus adjustment, front and rear control
- Hinged base for easy lamp replacement
- Lamp holder GX9.5 or G22
- Maximum load 1200W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE006PC120P: SPOT 1200 PRO GX9.5 PC**  
**TE006FR120P: SPOT 1200 PRO GX9.5 Fresnel**  
**TE006PC120PG: SPOT 1200 PRO G22 PC**  
**TE006FR120PG: SPOT 1200 PRO G22 Fresnel**  
**TE004FF: FILTERFRAME**  
**TE004BARN: 4-LEAF BARNDOORS**











## Admissible halogen lamps

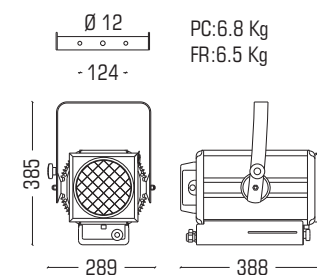
Socket GX9.5 - LcL67mm  
 1200W: T29 3050K 480hrs (theatre)  
 1200W: CP90 3200K 200hrs

Socket G22 - LcL63.5mm  
 1200W: CP93 3200K 200hrs

## Technical data

- Max. surface temperature 170°C
- Lens diameter 150mm
- Aluminium reflector diameter 100mm
- One screw for lamp replacement
- Gel filter cut size 180x180mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp

-  INCLUDED TE004FF
-  TE004BARN
-  LP53 1200W
-  230V  
50/60 Hz
-  Gx 9.5  
LcL 46.5 mm
-  INCLUDED TE004FF
-  TE004BARN
-  LP54 1000W  
LP55 1200W
-  230V  
50/60 Hz
-  G 22  
LcL 46.5 mm



## TEST AT 230V WITH 1200W LAMP - PC LENS

11°	DIST	5	10	12.5	15	20	25
	LUX	4100	1025	656	456	256	164
	Ø(m)	0.96	1.92	2.40	2.88	3.36	4.80

57°	DIST	5	10	12.5	15	20	25
	LUX	510	128	82	57	32	20
	Ø(m)	5.43	10.8	13.5	16.3	21.7	27.1

## TEST AT 230V WITH 1200W LAMP - FRESNEL LENS

10°	DIST	5	10	12.5	15	20	25
	LUX	4480	1120	717	498	280	179
	Ø(m)	0.88	1.75	2.19	2.63	3.50	4.38

53°	DIST	5	10	12.5	15	20	25
	LUX	600	150	96	67	49	38
	Ø(m)	4.99	9.98	12.4	14.9	19.9	24.8

# SPOT 2000 PRO

- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder GY16
- Maximum load 2000W
- Available with PC or Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE007PC200P: SPOT 2000 PRO PC**

**TE007FR200P: SPOT 2000 PRO Fresnel**

**TE007FF: FILTERFRAME**

**TE007BARN: 4-LEAF BARNDOORS**

**On request are available the G22 versions  
(for CP92 LcL=90mm)**

**On request are available the G22 versions  
(for CP75 LcL=75mm)**

## Admissible halogen lamps

Socket Gy16 – LcL70mm

2000W: CP43 3200K 400hrs

2000W: CP72 3200K 480hrs

## Technical data

- Lens diameter 200mm
- Aluminium reflector diameter 155mm
- One screw for lamp replacement
- Gel filter cut size 225x225mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE007FF



TE007BARN



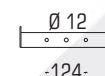
LP44 2000W



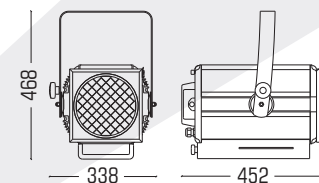
230V  
50/60 Hz



Gy 16  
LcL 70 mm



PC: 10.9 Kg  
FR: 10 Kg



## TEST AT 230V WITH 2000W LAMP - PC LENS

9°	DIST	5	10	12.5	15	20	25
	LUX	5860	1465	938	651	366	234
	Ø(m)	0.79	1.58	1.98	2.37	3.16	3.95

68°	DIST	5	10	12.5	15	20	25
	LUX	630	158	101	70	39	25
	Ø(m)	6.75	13.5	16.8	20.2	27	33.7

## TEST AT 230V WITH 2000W LAMP - FRESNEL LENS

10°	DIST	5	10	12.5	15	20	25
	LUX	5980	1495	957	664	374	239
	Ø(m)	0.88	1.75	2.19	2.63	3.50	4.38

58°	DIST	5	10	12.5	15	20	25
	LUX	840	210	134	93	53	34
	Ø(m)	5.54	11	13.8	16.6	22.1	27.7

- 3-chroma is a powerful colour changer, with a narrow beam angle, designed for theatre and TV studios
- 3-chroma is available in 2 versions: with powerful discharge lamp or with warm halogen lamp
- Standard Fresnel lens has 15° light beam angle, it is possible to order other lenses to enlarge the beam angle
- Aluminium and steel body, black epoxy powder paint
- Steel bracket for adjustable fixing
- Can be installed in any position
- The projector has three quality dichroic disksto obtain good CYM colour mixing system:
  - Cyan;
  - Yellow;
  - Magenta;
- Dimmer from 0 to 100% (both halogen and discharge versions)
- Silent little fan, functioning if necessary
- Main voltage: 230V 50 or 60Hz (to be specified when ordering)
- P.f.c. for discharge lamp
- Selection of the DMX starting address of dimmer separately.  
Example: ch.1-2-3=colours, ch.24=dimmer
- It is possible to have all colours with one channel
- It works via DMX 512 signal (4 channels)
- It works via 0-10V signal (Pin3 dimmer Pin2 colours)



AS45



### Technical data

- Built-in ballast (discharge lamp control)
- Built-in dimmer for halogen lamp
- Lamp access at the rear of the projector
- Ta max (in-door) 35°C
- High efficiency parabolic reflector
- 200mm frontal Fresnel lenses
- 1m flexible cable not terminated
- 3 Pin panel connectors (in/out) for DMX
- Intelligent control with dip-switches

### 3-croma halogen lamp versions

- 1000W - GX9.5 - LcL55mm - 22500Lm
- 1200W - GX9.5 - LcL67mm - 28000Lm

1200W - G22 - LcL63.5mm - 30000Lm

### 3-croma discharge lamp versions

- MSR 1200 - 5900K 1000hrs - 110000Lm
- MSD 1200 - 6000K 3000hrs - 90000Lm

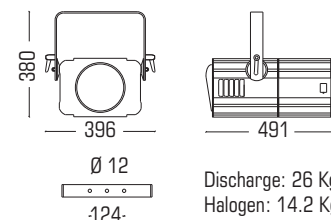
15° beam angle with standard Fresnel lens, diam. 200mm

### Codici articolo:

- AS23 3-CHROMA 1200W AL GX9.5 15°
- AS25 3-CHROMA 1200W AL G22 15°
- As24 3-CHROMA 1000W AL GX9.5 15°
- AS28 3-CHROMA 1200W

- MSR/MSD 15°
- AS43 3-CHROMA DIFFUSER LENS 45°
- AS44 3-CHROMA P.CONVEX LENS 19°
- AS45 3-CHROMA BARNDOORS

- LP53 LAMP 220V 1200W GX9.5
- LP43 LAMP 220V 1000W GX9.5
- LP55 LAMP 220V 1200W G22
- LP38 LAMP MSR 1200W SE G22



Discharge: 26 Kg  
Halogen: 14.2 Kg

It is necessary to select the starting address of colours and to select the starting address of dimmer separately. Example: ch.1-2-3=colours, ch.24=dimmer  
DMX channels

- 1 CYAN - 2 MAGENTA - 3 YELLOW
- 4 DIMMER

## TEST AT 230V WITH 1000W HALOGEN LAMP

15°

DIST	4	8	12	16	20
LUX	3203	801	513	356	200
Ø(m)	1.1	2.1	3.2	4.2	5.3

## TEST AT 230V WITH MSR1200 DISCHARGE LAMP

15°

DIST	4	8	12	16	20
LUX	15780	3945	1753	986	631
Ø(m)	1.1	2.1	3.2	4.2	5.3

# PROFILE 500

- High definition profile-spot projector
- Double condenser optics
- 4 zoom versions, from narrow to very wide
- Fine adjustable focus and zoom
- Lamp access at the bottom of projector
- Lamp holder GY9.5, max. 500W (\*650W not for continued use)
- Front lenses diameter 100mm
- Central slot for gobo holder or iris diaphragm
- Cooling system without fans
- Aluminium body for best heat dissipation
- Steel rugged components
- 1m cable not terminated with cable clamp
- Gel filter cut size 118x118mm
- 4 shutter blades and metal filter frame are included

**TE020374850: PROFILE 300-500 zoom 37/48°**

**TE019223550: PROFILE 300-500 zoom 22/35°**

**TE018162850: PROFILE 300-500 zoom 16/28°**

**TE0172650: PROFILE 300-500 beam angle 26°**

**TE017FF: FILTERFRAME**

**TE67: SHUTTER BLADES SET**

**TE74: IRIS**

**TE75: GOBO HOLDER**

## Admissible halogen lamps

Socket Gy9.5 - Lcl.46.5mm

300W: CP81 3200K 180hrs









300W: M38 2900K 2000hrs

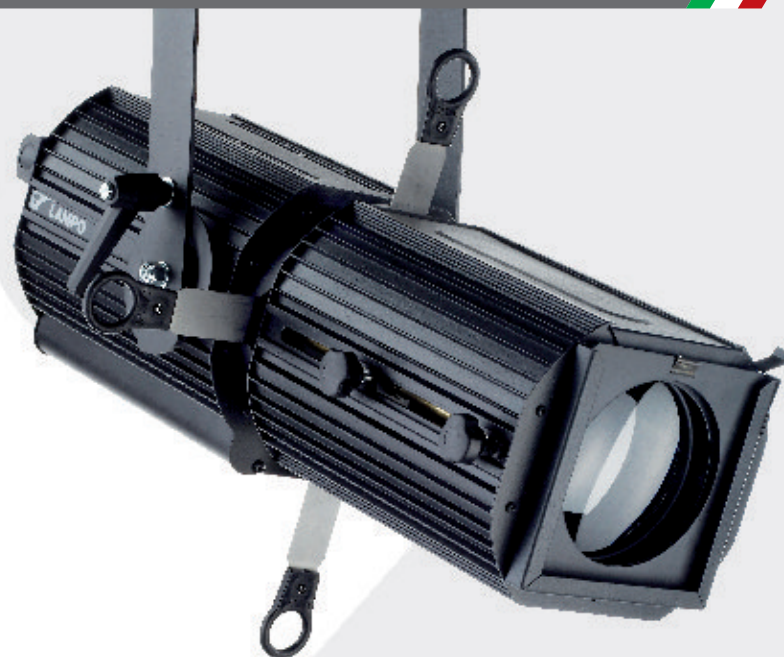
500W: T18 3050K 400hrs (theatre)

500W: CP82 3200K 180hrs

\*650W: T26 3050K 400hrs (theatre)

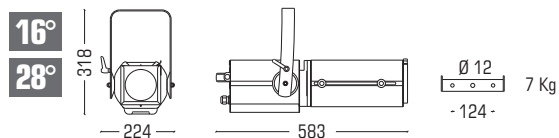
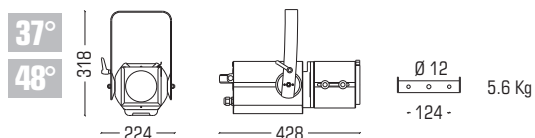
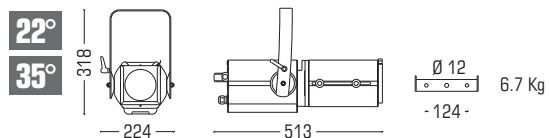
\*650W: CP89 3200K 180hrs

-  INCLUDED  
TE017FF
-  4 PC INCLUDED  
TE67
-  TE74
-  TE75
-  38.5 mm  
E size  
28 mm
-  LP40 300W  
LP47 500W
-  230V  
50/60 Hz
-  Gy 9.5  
Lcl. 46.5 mm



## TEST AT 230V WITH 500W LAMP

	DIST	2.5	5	7.5	10	12.5	15
<b>22°</b>	LUX	2560	640	284	160	102	71
	Ø(m)	0.88	1.77	2.65	3.53	4.41	5.3
<b>35°</b>	LUX	1360	340	151	85	54	38
	Ø(m)	1.58	3.16	4.73	6.31	7.89	9.47
<b>37°</b>	LUX	1440	360	160	90	58	40
	Ø(m)	1.68	3.35	5.03	6.70	8.38	10
<b>48°</b>	LUX	965	241	107	60	39	27
	Ø(m)	2.23	4.45	6.68	8.90	11.1	13.3
<b>16°</b>	LUX	4800	1200	533	300	192	133
	Ø(m)	0.7	1.40	2.11	2.81	3.51	4.22
<b>28°</b>	LUX	1920	480	213	120	77	53
	Ø(m)	1.25	2.50	3.74	4.99	6.24	7.99
<b>26°</b>	LUX	1680	420	187	105	67	47
	Ø(m)	1.16	2.31	3.47	4.62	5.78	6.93



# PROFILE 1000

- High definition profile-spot projector
- Double condenser optics
- 3 zoom versions, from narrow to wide
- Fine adjustable focus and zoom
- Lamp access at the bottom of projector
- Lamp holder GX9.5, maximum load 1000W
- Front lenses diameter 150mm
- Aluminium body for best heat dissipation
- Steel rugged component
- Central slot for gobo holder or iris diaphragm
- Cooling system without fans
- Aluminium body for best heat dissipation
- Steel rugged components
- 1m cable not terminated with cable clamp
- Gel filter cut size 167x167mm
- Central slot for gobo holder or iris diaphragm
- 4 shutter blades is included (see the drawings)
- Metal filter frame is included

**TE0232240100: PROFILE 650-1000 zoom 22/40° GX9,5**

**TE0221528100: PROFILE 650-1000 zoom 15/28° GX9,5**

**TE02112100: PROFILE 650-1000 beam angle 12° GX9,5**

**TE021FF: FILTERFRAME**

**TE67: SHUTTER BLADES SET**

**TE66: IRIS**

**TE65: GOBO HOLDER**

### Admissible halogen lamps

Socket GX9.5 - LcL 55mm

650W: T21 3050K 900hrs (theatre)

650W: CP67 3200K 400hrs

1000W: T19 3050K 750hrs (theatre)

1000W: CP70 3200K 200hrs



INCLUDED  
TE021FF



INCLUDED  
TE67



TE66



TE65



B6 mm  
B size  
60 mm



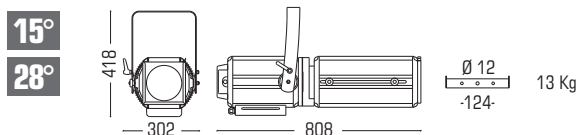
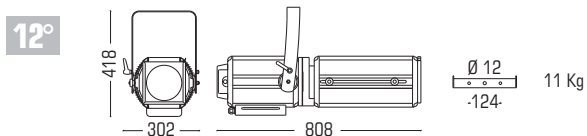
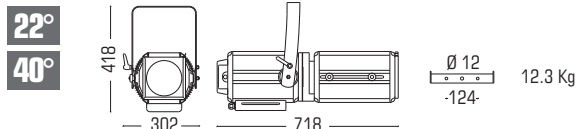
LP42 650W  
LP43 1000W



230V  
50/60 Hz



Gx 9.5  
LcL 55 mm



### TEST AT 230V WITH 1000W LAMP

22°	DIST	2.5	5	7.5	10	12.5	15
		LUX	7840	1960	871	490	314
40°	Ø(m)	0.97	1.94	2.91	3.88	4.85	5.82

40°	DIST	2.5	5	7.5	10	12.5	15
		LUX	3040	760	338	190	122
12°	Ø(m)	1.82	3.64	5.46	7.28	9.10	10.9

12°	DIST	2.5	5	7.5	10	12.5	15
		LUX	11800	2950	1311	738	472
15°	Ø(m)	0.53	1.05	1.58	2.10	2.63	3.15

15°	DIST	2.5	5	7.5	10	12.5	15
		LUX	14400	3600	1600	900	576
28°	Ø(m)	0.66	1.32	1.98	2.64	3.30	3.96

28°	DIST	2.5	5	7.5	10	12.5	15
		LUX	4640	1160	516	290	186
22°	Ø(m)	1.25	2.49	3.74	4.98	6.23	7.47

# PROFILE 1200

High definition profile-spot projector

- Double condenser optics
- 3 zoom versions, from narrow to wide
- Fine adjustable focus and zoom
- Lamp access at the bottom of projector
- Lamp holder GX9.5 or G22, maximum load 1200W
- Front lenses diameter 150mm
- Central slot for gobo holder or iris diaphragm
- Cooling system without fans
- Aluminium body for best heat dissipation
- Steel rugged components
- 1m cable not terminated with cable clamp
- Gel filter cut size 167x167mm
- 4 shutter blades and metal filter frame are included

**TE0232240120: PROFILE 1200W zoom 22/40° GX9,5**

**TE0221528120: PROFILE 1200W zoom 15/28° GX9,5**

**TE02112120: PROFILE 1200W beam angle 12° GX9,5**

**TE0232240120G: PROFILE 1000W/1200W zoom 22/40° G22**

**TE0221528120G: PROFILE 1000W/1200W zoom 15/28° G22**

**TE02112120G: PROFILE 1000W/1200W beam angle 12° G22**

**TE021FF: FILTERFRAME**

**TE67: SHUTTER BLADES SET**

**TE66: IRIS**

**TE65: GOBO HOLDER**

### Admissible halogen lamps

Socket GX9.5 - LcL67mm

1200W: T29 3050K 480hrs (theatre)

1200W: CP90 3200K 200hrs

Socket G22 - LcL63.5mm

1000W: CP71 3200K 200hrs

1200W: CP93 3200K 200hrs



INCLUDED  
TE021FF



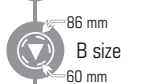
4 PC INCLUDED  
TE67



TE66



TE65



86 mm  
B size  
60 mm



230V  
50/60 Hz



LP53 1200W



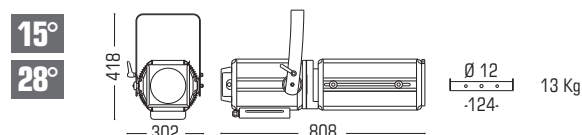
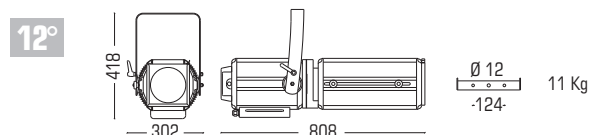
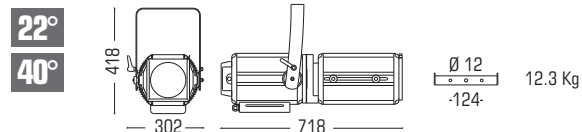
GX 9.5  
LcL 67 mm



LP54 1000W  
LP55 1200W



G 22  
LcL 63.5 mm



## TEST AT 230V WITH 1200W LAMP

22°	DIST	5	10	12.5	15	20	25
	LUX	2300	575	368	256	144	92
Ø(m)	1.94	3.88	4.85	5.82	7.76	9.70	

40°	DIST	5	10	12.5	15	20	25
	LUX	912	228	146	101	57	45
Ø(m)	3.64	7.28	9.10	10.9	14.5	18.2	

12°	DIST	5	10	12.5	15	20	25
	LUX	3500	875	560	389	219	140
Ø(m)	1.05	2.10	2.63	3.15	4.20	5.25	

15°	DIST	5	10	12.5	15	20	25
	LUX	4300	1075	688	478	269	172
Ø(m)	1.32	2.64	3.30	3.96	5.28	6.60	

28°	DIST	5	10	12.5	15	20	25
	LUX	1400	350	224	156	88	56
Ø(m)	2.49	4.98	6.23	7.47	9.96	12.4	

# PROFILE 2000

- High definition profile-spot projector
- Double condenser optics
- 2 zoom versions, from narrow to wide
- Fine adjustable focus and zoom
- Lamp access at the bottom of projector
- Lamp holder GY16, maximum load 2000W
- Frontal lenses diameter 200mm
- Central slot for gobo holder or iris diaphragm
- Cooling system without fans
- Aluminium body for best heat dissipation
- Steel rugged components
- Gel filter cut size 205x205mm
- 4 shutter blades and metal filter frame are included









**TE024922200: PROFILE 2000 zoom 9/22° GY16**  
**TE0251932200: PROFILE 2000 zoom 19/32° GY16**  
**On request are available the G22 versions**  
**(for CP92 LcL=90mm)**  
**On request are available the G22 versions**  
**(for CP75 LcL=75mm)**  
**TE024FF: FILTERFRAME**  
**TE85: SHUTTER BLADES SET**  
**TE66: IRIS**  
**TE65: GOBO HOLDER**

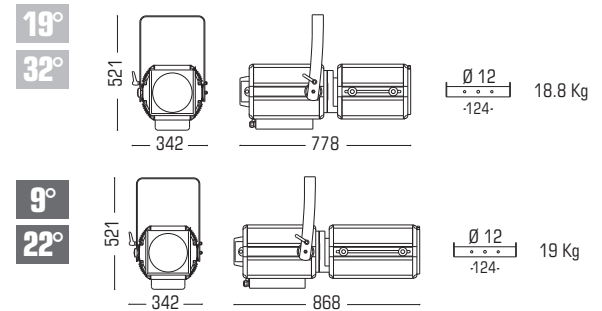
**Admissible halogen lamps**  
 Standard: socket Gy16 – LcL70mm  
 2000W: CP43 3200K 400hrs  
 2000W: CP72 3200K 480hrs

Optional: socket G22 - LcL75mm

Optional: socket G22 - LcL90mm



-  INCLUDED  
TE024FF
-  4 PC INCLUDED  
TE85
-  TE66
-  TE65
-  86 mm  
B size  
60 mm
-  LP44 2000W
-  230V  
50/60 Hz
-  Gy 16  
LcL 70 mm



## TEST AT 230V WITH 2000W LAMP

19°	DIST	5	10	12.5	15	20	25
	LUX	4200	1050	672	467	263	168
	Ø(m)	1.67	3.34	4.18	5.01	6.68	8.35

32°	DIST	5	10	12.5	15	20	25
	LUX	1960	490	314	218	123	78
	Ø(m)	2.89	5.78	7.23	8.67	11.5	14.4

9°	DIST	5	10	12.5	15	20	25
	LUX	10400	2600	1664	1156	650	416
	Ø(m)	0.8	1.60	4.85	2.40	3.20	4.00

22°	DIST	5	10	12.5	15	20	25
	LUX	3920	980	627	436	245	157
	Ø(m)	1.94	3.88	4.85	5.82	7.76	9.70

# REPLAY 500

- Soft beam halogen projector
- Hinged front panel for easy lamp replacement
- Lamp holder R7s for linear lamp, 117mm
- Maximum load 500W (\*800W not for continued use)
- Symmetrical or asymmetrical versions
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 120°C
- Tempered glass and protection grid are included
- Metal filter frame is included

**TE90: REPLAY 500W SYMMETRICAL**

**TE91: REPLAY 500W ASYMMETRICAL**

**TE103: Modular clamp + screw**

**TE96: FILTERFRAME**

**TE97: 4-LEAF BARDOORS**

**TE101: TEMPERED GLASS**

### Admissible halogen lamps

R7s – linear 117mm

200W: K11 3000K 2000hrs

300W: K9 3000K 2000hrs

500W: K1 3000K 2000hrs

\*800W: P2/11 3200K 150hrs

### Technical data

- 5mm tempered front glass
- Aluminium reflector
- Upper easy clamps for lamp replacement
- Gel filter cut size 198x230mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE96



TE97



INCLUDED  
TE101



LP11 300W  
LP112 500W



230V  
50/60 Hz

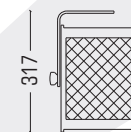


R7s  
117 mm



Ø 12

4.4 Kg



317



244



205

## TEST AT 230V WITH 500W LAMP

**105°**

DIST	2	3	4	5	6	7
LUX	675	300	169	108	75	55
Ø(m)	5.21	7.82	10.4	13	15.6	18.2



# REPLAY 1000

- Soft beam halogen projector
- Hinged frontal panel for easy lamp replacement
- Lamp holder R7s for linear lamp, 189mm
- Maximum load 1000W (\*1250W not for continued use)
- Symmetrical or asymmetrical versions
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 140°C
- Tempered glass and protection grid are included
- Metal filter frame is included

**TE92: REPLAY 1000W SYMMETRICAL**

**TE93: REPLAY 1000W ASYMMETRICAL**

**TE103: Modular clamp + screw**

**TE98: FILTERFRAME**

**TE99: 4-LEAF BARDOORS**

**TE102: TEMPERED GLASS**

### Admissible halogen lamps

R7s – linear 189mm

1000W: K4 3000K 2000hrs

625W: P2/10 3200K 300hrs

1000W: P2/7 3200K 300hrs

\*1250: P2/12 3200K 300hrs

### Technical data

- 5mm tempered front glass
- Aluminium reflector
- Upper easy clamps for lamp replacement
- Gel filter cut size 268x230mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE98



TE99



INCLUDED  
TE102



LP15 1000W  
LP16 1250W



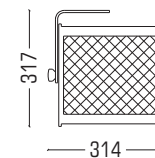
230V  
50/60 Hz



R7s  
189 mm



5.3 Kg



## TEST AT 230V WITH 1250W LAMP

105°	DIST	2	3	4	5	6	7
	LUX	1780	790	445	284	198	145
Ø(m)	5.21	7.82	10.4	13	15.6	18.2	

# FLOOD 1000

- Soft beam halogen projector
- Hinged front panel for easy lamp replacement
- Lamp holder R7s for linear lamp, 189mm
- Maximum load 1000W (\*1250W not for continued use)
- Symmetrical or asymmetrical versions
- Steel body with cooling holes
- Max. surface temperature 160°C
- Black epoxy powder paint
- Rear safety chain hook
- Tempered glass and protection grid are included
- Metal filter frame is included

**TE130: FLOOD 1000 SYMMETRICAL**

**TE131: FLOOD 1000 ASYMMETRICAL**

**TE134: Modular clamps (2 pieces + screws)**

**TE136: Side brackets (2 pieces)**

**TE132: FILTERFRAME**

**TE133: 4-LEAF BARNDOORS**

**TE135: TEMPERED GLASS**

## Admissible halogen lamps

R7s – linear 189mm

1000W: K4 3000K 2000hrs

625W: P2/10 3200K 300hrs

1000W: P2/7 3200K 300hrs

\*1250: P2/12 3200K 300hrs

## Technical data

- 5mm tempered front glass
- Aluminium reflector
- One screw for lamp replacement
- Gel filter cut size 275x255mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE132



TE133



INCLUDED  
TE135



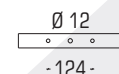
LP15 1000W



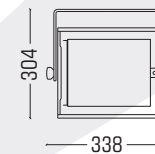
230V  
50/60 Hz



R7s  
189 mm



4 Kg



## TEST AT 230V WITH 1000W LAMP

**105°**

DIST	2	3	4	5	6	7
LUX	1576	700	394	252	175	129
Ø(m)	5.21	7.82	10.4	13	15.6	18.2

# FLOOD LIGHTS 500

- Soft beam halogen projector
- Removable top cover for access to the lamp
- Lamp holder R7s for linear lamp, 114.2mm
- Maximum load 500W each lamp
- Symmetrical aluminium reflector
- Steel grid and metal filter frame are included
- 1 meter cable with cable clamp (single version)
- Ceramic terminal connection block (multiple versions)
- The lamps of x6 flood lights are controlled in pairs

**LD01: FLOOD LIGHT, max 500W**

**LD04: 4 leaves barn-door for single flood light**

**LD02: x 3 FLOOD LIGHTS, max 3 x 500W**

**LD05: x 4 FLOOD LIGHTS, max 4 x 500W**

**LD03: x 6 FLOOD LIGHTS, max 6 x 500W**

**LD10: FILTERFRAME**

## Admissible halogen lamps

R7s – linear 117mm

200W: K11 3000K 2000hrs

300W: K9 3000K 2000hrs

500W: K1 3000K 2000hrs



INCLUDED  
LD10



LD04



LD06



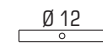
LP11 300W  
LP12 500W



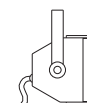
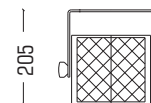
230V  
50/60 Hz



R7s  
117 mm

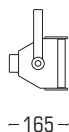
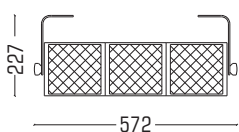


1.5 Kg



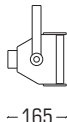
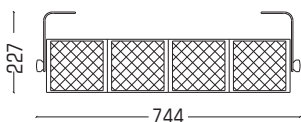
- 185 -

**FLOOD LIGHT 3X500W**



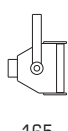
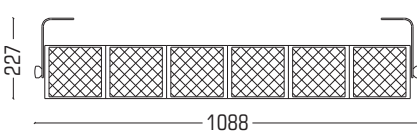
4.8 Kg

**FLOOD LIGHT 4X500W**



6.5 Kg

**FLOOD LIGHT 6X500W**



9.6 Kg



# FOLLOWSPOT 2000 D

- Followspot with high definition and homogenous light output
- Double condenser optics
- Frontal lens diameter 150mm
- Linear zoom from 8° to 14°
- Fine adjustable focusing
- Typical use from 12 to 30m distance
- Adjustable steel yoke with 12mm central hole
- Rear cold handle
- Side long handle for easy use
- Lamp holder GY16
- Maximum load 2000W
- Central slot for gobo holder or iris diaphragm
- Two frontal slots for accessories
- Iris diaphragm is included
- Colour changer is included
- Lamp hours counter
- Mechanical dimmer 0% to 100%



**TE02GHAL2000: FOLLWSPOT 2000 HAL. Zoom 8°/14°**

**TE84: IRIS**







**TE65: GOBO HOLDER**

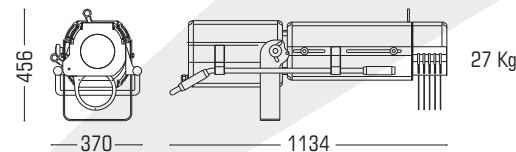
### Technical data

- Main voltage 230V 50/60Hz
- Rated current: 8.7A
- Ta max (in-door) 35°C
- Safety micro-switch (lamp access)
- Adjustable lamp position
- Removable top lid for maintenance
- Switch for ON/OFF lamp
- 2 meters cable with cable clamp

### Admissible halogen lamps

Single ended - Gy16 - LcL70mm  
 2000W: CP43 3200K 400hrs  
 2000W: CP72 3200K 480hrs

-  INCLUDED  
TE84
-  TE65
-  86 mm  
B size  
60 mm
-  LP44 2000W
-  230V  
50/60 Hz
-  Gy 16  
LcL 70 mm



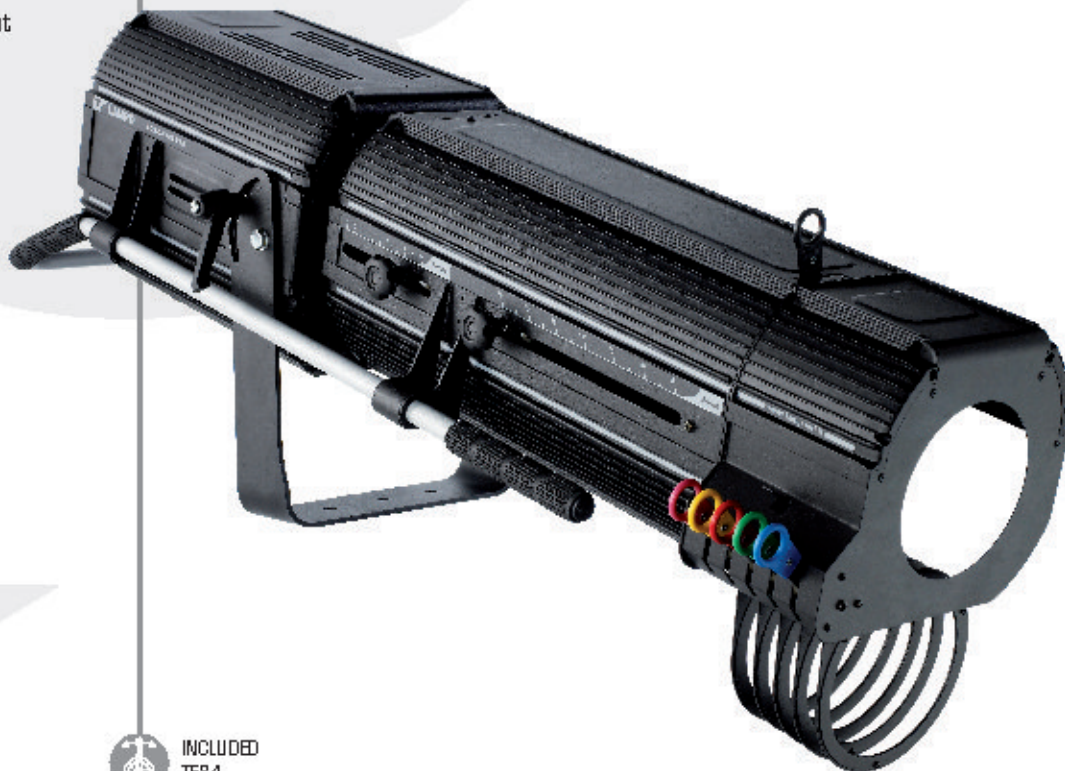
## TEST AT 230V WITH 2000W LAMP

8°	DIST	5	10	15	20	25	30
	LUX	12870	3218	1430	804	515	358
Ø(m)	0.70	1.40	2.10	2.80	3.50	4.20	

14°	DIST	5	10	15	20	25	30
	LUX	5400	1350	600	338	216	150
Ø(m)	1.23	2.45	3.68	4.91	6.13	7.36	

# FOLLOWSPOT 575 D

- Followspot with high definition and homogenous light output
- Double condenser optics
- In built magnetic ballast
- Frontal lens diameter 150mm
- Linear zoom from 8° to 14°
- Fine adjustable focusing
- Typical use from 12 to 30m distance
- Adjustable steel yoke with 12mm central hole
- Rear cold handle
- Side long handle for easy use
- Lamp holder GX9.5
- Central slot for gobo holder or iris diaphragm
- Two frontal slots for accessories
- Iris diaphragm is included
- Colour changer is included
- Lamp hours counter
- Mechanical dimmer 0% to 100%



**TE027MSR575: FOLLOWSPOT MSR 575 zoom 8°/14°**

**TE84: IRIS**







**TE65: GOBO HOLDER**

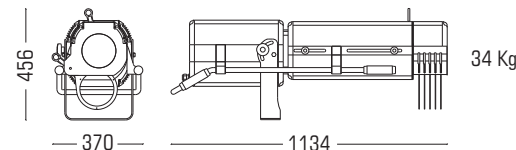
### Technical data

- Main voltage 230V 50Hz
- Rated current: 3.7A
- Ta max (in-door) 35°C
- Safety micro-switch (lamp access)
- Adjustable lamp position
- Removable top lid for maintenance
- Switch for ON/OFF lamp
- 2 meters cable with cable clamp

### Admissible discharge lamps

Single ended - GX9.5 - LcL65mm  
 MSR 575 6000K 1000hrs  
 MSR 575/2 7200K 1000hrs  
 HSR 575/60 6000K 1000hrs  
 HSR 575/72 7200K 1000hrs  
 MSD 575 6000K 3000hrs  
 HSD 575 7200K 3000hrs

-  INCLUDED  
TE84
-  TE65
-  86 mm  
B size  
60 mm
-  MSR-HSR  
LP77 (575)
-  230V  
50 Hz
-  Gx 9.5  
LcL 65 mm



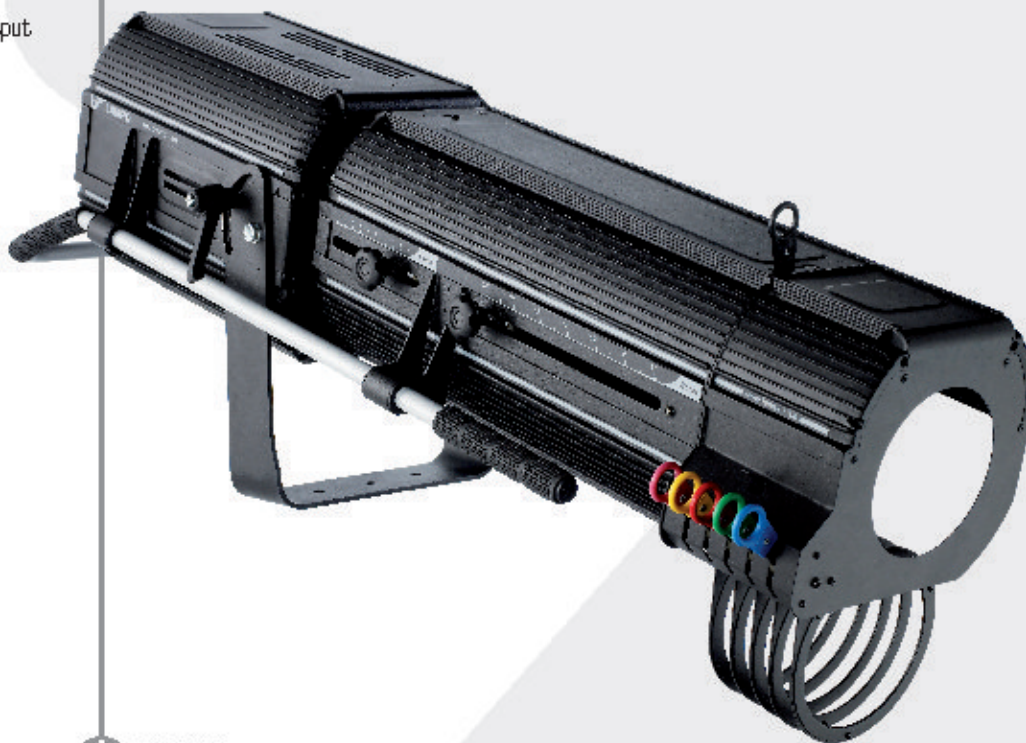
## TEST AT 230V WITH MSR575 LAMP

8°	DIST	5	10	15	20	25	30
	LUX	12600	3150	1400	788	504	350
Ø(m)	0.70	1.40	2.10	2.80	3.50	4.20	

14°	DIST	5	10	15	20	25	30
	LUX	4860	1215	540	304	194	135
Ø(m)	1.23	2.45	3.68	4.91	6.13	7.36	

# FOLLOWSPOT 1200 D

- Followspot with high definition and homogenous light output
- Double condenser optics
- In built magnetic ballast
- Frontal lens diameter 150mm
- Linear zoom from 8° to 14°
- Fine adjustable focusing
- Typical use from 16 to 45m distance
- Adjustable steel yoke with 12mm central hole
- Rear cold handle
- Side long handle for easy use
- Lamp holder G22
- Central slot for gobo holder or iris diaphragm
- Two frontal slots for accessories
- Iris diaphragm is included
- Colour changer is included
- Lamp hours counter
- Meccanic dimmer 0% to 100%



**TE028MSR1200: FOLLOWSPOT MSR 1200 zoom 8°/14°**

**TE84: IRIS**







**TE65: GOBO HOLDER**

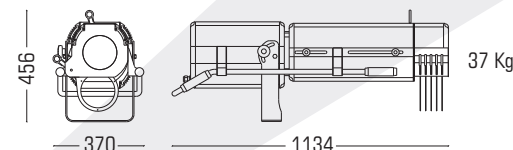
## Technical data

- Main voltage 230V 50Hz
- Rated current: 7A
- Ta max (in-door) 35°C
- Safety micro-switch (lamp access)
- Adjustable lamp position
- Removable top lid for maintenance
- Switch for ON/OFF lamp
- 2 meters cable with cable clamp

## Admissible discharge lamps

Single ended - G22 - LcL85mm  
 MSR 1200 5900K 1000hrs  
 HSR 1200 6000K 1000hrs  
 MSD 1200 6000K 3000hrs

-  INCLUDED  
TE84
-  TE65
-  86 mm  
B size  
60 mm
-  MSR-HSR  
LP38 (1200)
-  230V  
50 Hz
-  G 22  
LcL 85 mm



## TEST AT 230V WITH MSR1200 LAMP

8°	DIST	10	20	25	30	35	40
	LUX	6750	1688	1080	750	551	422
	Ø(m)	1.40	2.80	3.50	4.20	4.90	5.60

14°	DIST	10	20	25	30	35	40
	LUX	2700	675	432	300	220	169
	Ø(m)	2.45	4.91	6.13	7.36	8.59	9.81



**TV/PHOTOGRAPHY**

**LAMPO LIGHTING DESIGNERS / THATRE LIGHTING / EXHIBITION, TV AND PHOTO EQUIPMENT / 2009**

# SPOT TV 2000

- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G38
- Maximum load 2000W
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

## TE008FR200TV: SPOT TV 2000 FRESNEL HAL.

### TE008FF: FILTERFRAME

### TE008BARN: 4-LEAF BARNDOORS

#### Admissible halogen lamps

Socket G38-LcL127mm

2000W: CP73 3200K 400hrs

#### Technical data

- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE008FF



TE008BARN



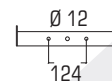
LP59 2000W



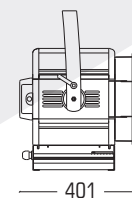
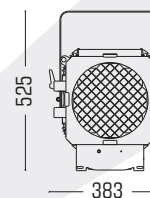
230V  
50/60 Hz



G 38  
LcL 127 mm



12 Kg



## TEST AT 230V WITH 2000W HALOGEN LAMP - FRESNEL LENS

10°

DIST	5	7.5	10	12.5	15	20
LUX	7400	3288	1850	1184	822	296
Ø(m)	0.87	1.31	1.75	2.19	2.62	3.50

56°

DIST	5	7.5	10	12.5	15	20
LUX	1330	591	332	212	147	83
Ø(m)	5.30	7.97	10.63	13.29	15.95	21.26



# SPOT TV 5000

- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G38
- Maximum load 5000W
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE009FR500TV: SPOT TV 5000 FRESNEL HAL.**

**TE008FF: FILTERFRAME**

**TE008BARN: 4-LEAF BARNDOORS**

### Admissible halogen lamps

Socket G38-LcL165mm

5000W: CP85 3200K 400hrs

### Technical data

- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE008FF



TE008BARN



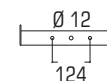
LP86 5000W



230V  
50/60 Hz

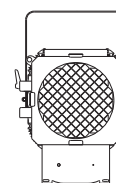


G 38  
LcL 165 mm

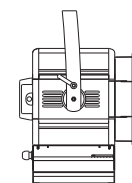


13 Kg

568



383



401

## TEST AT 230V WITH 5000W HALOGEN LAMP - FRESNEL LENS

**10°**

DIST	5	7.5	10	12.5	15	20
LUX	16000	7112	4000	2560	1778	640
Ø(m)	0.87	1.31	1.75	2.19	2.62	3.50

**56°**

DIST	5	7.5	10	12.5	15	20
LUX	3400	1512	850	545	378	213
Ø(m)	5.30	7.97	10.63	13.29	15.95	21.26

# SPOT TV 1200

- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G22
- Maximum load 1200W
- Magnetic ballast (standard) or electronic ballast (on request) in separate box
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

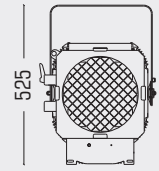
**TE010FR120TV: SPOT TV MSR 1200 FRESNEL**  
**TE010FR120TVEB: SPOT TV MSR 1200 FRESNEL**  
**electronic ballast**  
**TE008FF: FILTERFRAME**  
**TE008BARN: 4-LEAF BARNDOORS**

### Admissible discharge lamps

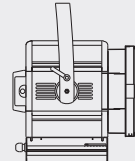
Socket G22-LcL85mm  
 1200W: MSR 5900K 1000hrs  
 1200W: HSR 6000K 1000hrs  
 1200W: MSD 6000K 3000hrs

### Technical data

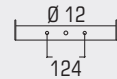
- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Reverse yoke for stand mounting
- Single side knob tilt-lock-Magnetic ballast includes lamp hours counter
- Projector's power cable is 4 mt long, with cable clamp.
- Ballast's power cable is 1mt long, with cable clamp.
- Electronic ballast version with dimmer function from 100% to 60% of the light output, half-power function with dimmer mode from 59% to 45% of the light output flicker free. Main supply 90/260V.



383



401



12 Kg



INCLUDED  
TE008FF



TE008BARN



MSR-HSR  
LP38 1200W



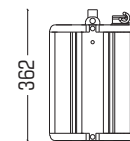
230V  
50/60 Hz



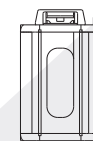
G 22  
LcL 85 mm



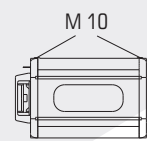
### ELECTRONIC BALLAST



362  
— 238 —



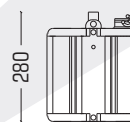
— 220 —



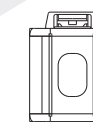
8 Kg



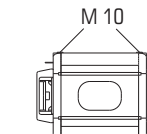
### MAGNETIC BALLAST



280  
— 238 —



— 220 —



14 Kg

## TEST AT 230V WITH MSR1200 LAMP - FRESNEL LENS

7°	DIST	5	7.5	10	12.5	15	20
	LUX	18500	8220	4625	2960	2055	740
	Ø(m)	0.40	0.79	1.19	1.58	1.84	2.45

52°	DIST	5	7.5	10	12.5	15	20
	LUX	2000	888	500	320	222	125
	Ø(m)	4.80	7.30	9.75	12.19	14.63	19.51

# SPOT TV 1000 PRO P.O.

- Pole operated for TILT-PAN
- Variable beam projector, from spot to flood
- Screw-focus adjustment, front and rear control
- Hinged base for easy lamp replacement
- Lamp holder GX9.5
- Maximum load 1000W
- Available with Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 150°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE011FR100PO: SPOT TV 1000 FRESNEL HAL. P.O.**

**TE004FF: FILTERFRAME**

**TE004BARN: 4-LEAF BARNDOORS**

### Admissible halogen lamps

Socket GX9.5 - LcL55mm

650W: T21 3050K 900hrs (theatre)

650W: CP67 3200K 400hrs

1000W: T19 3050K 750hrs (theatre)

1000W: CP70 3200K 200hrs

### Technical data

- Lens diameter 150mm
- Aluminium reflector diameter 100mm
- One screw for lamp replacement
- Gel filter cut size 180x180mm
- Tubular steel yoke
- Single side knob tilt-lock
- 1 meter cable with cable clamp



INCLUDED  
TE004FF



TE004BARN



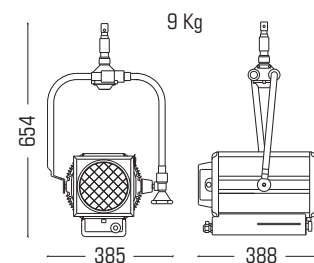
LP42 650W  
LP43 1000W



230V  
50/60 Hz



Gx 9.5  
LcL 55 mm



## TEST AT 230V WITH 1000W LAMP - PC LENS

**11°**

DIST	2.5	5	7.5	10	12.5	15
LUX	13850	3460	1538	865	554	384
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

**57°**

DIST	2.5	5	7.5	10	12.5	15
LUX	1720	430	191	108	69	48
Ø(m)	2.39	4.77	7.16	9.54	11.9	14.3

## TEST AT 230V WITH 1000W LAMP - FRESNEL LENS

**11°**

DIST	2.5	5	7.5	10	12.5	15
LUX	14080	3520	1564	880	563	391
Ø(m)	0.48	0.96	1.44	1.92	2.40	2.88

**50°**

DIST	2.5	5	7.5	10	12.5	15
LUX	2200	550	244	138	88	61
Ø(m)	2.33	4.66	6.99	9.32	11.65	13.9

# SPOT TV 2000 P.O.

- Pole operated for TILT-PAN
- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G38
- Maximum load 2000W
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE012FR200PO: SPOT TV 2000 FRESNEL HAL. P.O.**  
**TE008FF: FILTERFRAME**  
**TE008BARN: 4-LEAF BARNDOORS**






### Admissible halogen lamps

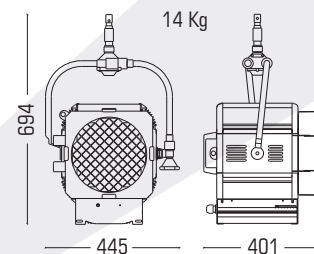
Socket G38-LcL127mm  
 2000W: CP73 3200K 400hrs

### Technical data

- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Tubular steel yoke
- Single side knob tilt-lock
- 1 meter cable with cable clamp



-  INCLUDED  
TE008FF
-  TE008BARN
-  LP59 2000W
-  230V  
50/60 Hz
-  G 38  
LcL 127 mm



### TEST AT 230V WITH 2000W HALOGEN LAMP - FRESNEL LENS

10°	DIST	5	7.5	10	12.5	15	20
	LUX	7400	3288	1850	1184	822	296
Ø(m)	0.87	1.31	1.75	2.19	2.62	3.50	

56°	DIST	5	7.5	10	12.5	15	20
	LUX	1330	591	332	212	147	83
Ø(m)	5.30	7.97	10.63	13.29	15.95	21.26	

# SPOT TV 5000 P.O.

- Pole operated for TILT-PAN
- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G38
- Maximum load 5000W
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE013FR500PO: SPOT TV 5000 FRESNEL HAL. P.O.**

**TE008FF: FILTERFRAME**

**TE008BARN: 4-LEAF BARNDOORS**

### Admissible halogen lamps






Socket G38-LcL165mm

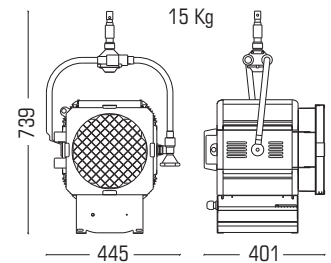
5000W: CP85 3200K 400hrs

### Technical data

- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Tubular steel yoke
- Single side knob tilt-lock
- 1 meter cable with cable clamp



-  INCLUDED  
TE008FF
-  TE008BARN
-  LP86 5000W
-  230V  
50/60 Hz
-  G 38  
LcL 165 mm



## TEST AT 230V WITH 5000W HALOGEN LAMP - FRESNEL LENS

10°	DIST	5	7.5	10	12.5	15	20
	LUX	16000	7112	4000	2560	1778	640
Ø(m)	0.87	1.31	1.75	2.19	2.62	3.50	

56°	DIST	5	7.5	10	12.5	15	20
	LUX	3400	1512	850	545	378	213
Ø(m)	5.30	7.97	10.63	13.29	15.95	21.26	

# SPOT TV 1200 P.O.



- Pole operated for TILT-PAN
- Frontal opening to easy access
- Variable beam projector, from spot to flood
- Screw-focus adjustment, rear control
- Sliding top cover for easy lamp replacement
- Lamp holder G22
- Maximum load 1200W
- Magnetic ballast (standard) or electronic ballast (on request) in separate box
- Fresnel lens
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. temperature surface 200°C
- Rear cold handle
- Rear safety chain hook
- Two frontal slots for accessories
- Metal filter frame is included

**TE014FR120PO: SPOT TV MSR 1200 FRESNEL P.O.**  
**TE014FR120POEB: SPOT TV MSR 1200 FRESNEL**  
**electronic ballast**

**TE008FF: FILTERFRAME**  
**TE008BARN: BARNDOORS**

### Admissible discharge lamps

Socket G22-LcL85mm  
 1200W: MSR 5900K 1000hrs  
 1200W: HSR 6000K 1000hrs  
 1200W: MSD 6000K 3000hrs

### Technical data

- Lens diameter 250mm
- Aluminium reflector diameter 155mm
- Frontal opening to easy access
- Gel filter cut size 290x290mm
- Tubular steel yoke
- Single side knob tilt-lock
- Magnetic ballast includes lamp hours counter
- Projector's power cable is 4 mt long, with cable clamp.
- Ballast's power cable is 1mt long, with cable clamp.
- Electronic ballast version with dimmer function from 100% to 60% of the light output, half-power function with dimmer mode from 59% to 45% of the light output flicker free. Main supply 90/260V.



INCLUDED  
TE008FF



TE008BARN



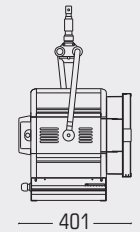
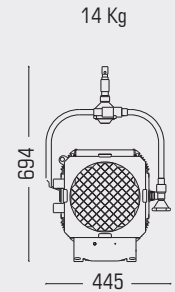
MSR-HSR  
LP38 1200W



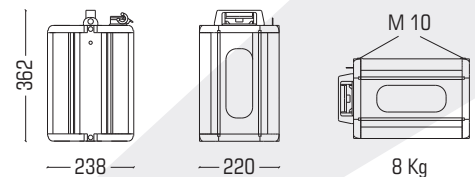
230V  
50/60 Hz



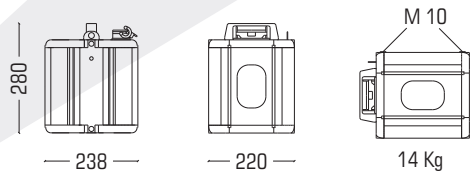
G 22  
LcL 85 mm



### ELECTRONIC BALLAST



### MAGNETIC BALLAST



## TEST AT 230V WITH MSR1200 LAMP - FRESNEL LENS

7°	DIST	5	7.5	10	12.5	15	20
	LUX	18500	8220	4625	2960	2055	740
	Ø(m)	0.40	0.79	1.19	1.58	1.84	2.45

52°	DIST	5	7.5	10	12.5	15	20
	LUX	2000	888	500	320	222	125
	Ø(m)	4.80	7.30	9.75	12.19	14.63	19.51

# REPLAY 1000 P.O.

- Pole operated for TILT-PAN
- Frontal opening to easy access
- Tubular steel yoke
- Soft beam halogen projector
- Hinged frontal panel for easy lamp replacement
- Lamp holder R7s for linear lamp, 185.7mm
- Maximum load 1000W (\*1250W not continued use)
- Symmetrical or asymmetrical version
- Aluminium and steel body with cooling fins
- Black epoxy powder paint
- Max. surface temperature 140°C
- Tempered glass and protection grid are included
- Metal filter frame is included

**TE016AS100PO: REPLAY 1000W P.O. ASYMMETRICAL**

**TE016S100PO: REPLAY 1000W P.O. SYMMETRICAL**

**TE98: FILTERFRAME**

**TE99: 4-LEAF BARDOORS**

### Admissible halogen lamps

R7s – linear 185.7mm

1000W: K4 3000K 2000hrs

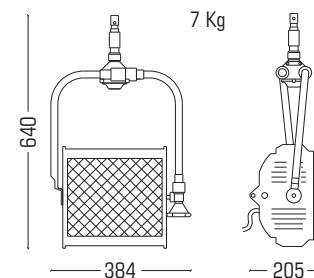
625W: P2/10 3200K 300hrs

1000W: P2/7 3200K 300hrs

\*1250: P2/12 3200K 300hrs

### Technical data

- 5mm tempered frontal glass
- Aluminium reflector
- Upper easy clamps for lamp replacement
- Gel filter cut size 268x230mm
- Tubular steel yoke
- Reverse yoke for stand mounting
- Single side knob tilt-lock
- 1 meter cable with cable clamp



## TEST AT 230V WITH 1250W LAMP

105°	DIST	2	3	4	5	6	7
	LUX	1780	790	445	284	198	145
Ø(m)	5.21	7.82	10.4	13	15.6	18.2	

# SPOT TV 150 P.O.

- Pole operated for TILT-PAN
- Versatile in-door projector
- Zoom from spot to floodlight
- Ideal for special exhibitions and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Linear zoom from 14° to 58° beam angle
- G12 lamp socket
- Uses single ended 150W discharge lamp
- Upper lid for lamp access (replacement)
- Metal filter frame is included

## TE015FR15PO: SPOT TV CDM-T 150 FRESNEL P.O.

### TE015FF: FILTERFRAME

### TE015BARN: 4-LEAF BARNDOORS

#### Admissible discharge lamps

- G12 - LcL56mm
- CDM-T 150 3000K 6000hrs 13000Lum
- CDM-T 150 4200K 6000hrs 14000Lum
- HCI-T 150 3000K 6000hrs 13000Lum
- HCI-T 150 4200K 6000hrs 14000Lum
- HQI-T 150 4200K 6000hrs 13000Lum

#### Technical data

- Voltage: 230V 50Hz (other on request)
- Consumption: 1.2A at 230V p.f.c.
- Built-in magnetic ballast
- Mirror diameter 100mm
- Fresnel lens diameter 120mm
- Reverse yoke
- Rear cold handle
- 1m cable not terminated, cable clamp



INCLUDED  
TE015FF



TE015BARN



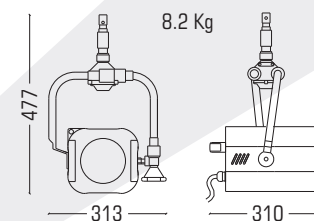
CDM-T 150  
LP119



230V  
50 Hz



G 12  
LcL 56 mm



## TEST AT 230V WITH CDM-T150 LAMP - FRESNEL LENS

14°

DIST	2.5	5	7.5	10	12.5	15
LUX	6272	1568	697	392	251	174
Ø(m)	0.62	1.23	1.85	2.46	3.08	3.69

58°

DIST	2.5	5	7.5	10	12.5	15
LUX	338	190	84	48	30	21
Ø(m)	2.77	5.55	8.32	11.1	13.8	16.6



# QUARZO 500/800/1000

## QUARZO halogen

- Professional halogen projector
- Designed for TV and photographic studios
- There are 3 versions: 500W; 800W; 1000W
- Black (standard), Blue or Red (on request) epoxy powder paint
- Steel bracket for adjustable fixing
- High efficiency parabolic reflector
- Regulation of the beam angle (only 800W and 1000W) with rear knob
- 3m of cable and switch line are included
- Tempered frontal glass and steel grid are included

**FO010050AL: QUARZO 500W Gy9.5**

**FO010080AL: QUARZO 800W R7s (78mm)**

**FO0100100AL: QUARZO 1000W R7s (91mm)**

**LP41: 500W halogen lamp Gy9.5**

**LP17: 800W halogen linear lamp, 78mm**

**LP28: 1000W halogen linear lamp, 91mm**

**SP02: Stand for any use, up to 2.05m**

## QUARZO'S ACCESSORIES

FO0100TU12: Spot tube 125mm

FO0100TU25: Spot tube 250mm

FO0100BARN: Adjustable 4-leaf barn-doors

FO0100CLAM: Clamp

FO0100PIRG: Frontal transparent glass

FO0100PIROG: Frontal diffuser glass

FO0100TBAR: "T" bar with 3 cotters

FO0100ALCOT: Cotter

FO0100DCOT: Double cotter

FO0100BUSH: Bushing

FO0100CLABU: Clamp with bushing

FO0100CLBUBU: Clamp with joint ball and bushing

FO0100SBOX: Soft box 38x38cm

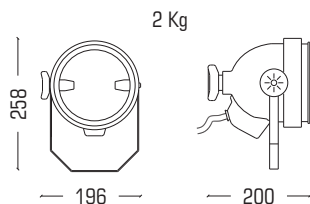
FO0100CLAMAD: Clamp with cotter



QUARZO 500-800



QUARZO 1000



# QUARZO 2000 - 150/250

## QUARZO 2000W

- Professional halogen projector
- Designed for TV and photographic studios
- There is one version: max 2000W
- Black (standard) , Blue or Red (on request) epoxy powder paint
- Steel bracket for adjustable fixing
- High efficiency parabolic reflector
- Regulation of the beam angle with rear knob
- Tempered frontal glass and steel grid included
- Steel cable clamp for hi-temperature
- 3m cable with line switch included

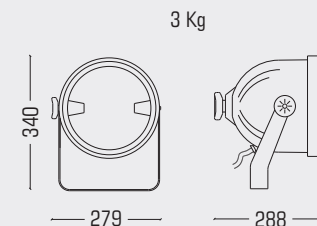
### F00200200AL: QUARZO 2000W R7s (143mm)

- The Quarzo 2000W uses the accessories of 500/800/1000W
- The accessories F00100TU12; F00100TU25; F00100BARN; F00100PIRG; F00100PIROG; F00100SBOX are not suitable for Quarzo 2000W

### F00200BARN: 4-leaf barndoors for Quarzo 2000W

### F00200SBOX: Soft box for Quarzo 2000W

### LP121: 2000W halogen linear lamp, 143mm



## QUARZO 150/250 - discharge lamp

- Discharge lamp projector for TV and photographic studios
- 150W version: for lamp 150W NHR GY9.5 - 1.2A p.f.c. at 230V lamp 5600K, lifetime 1000h
- 250W version: for lamp MSD GY9.5 - 1.8A p.f.c. at 230V lamp available from 5600K to 8500K, lifetime 2000h
- Steel bracket for adjustable fixing
- High efficiency aluminium reflector
- Regulation of the beam angle with rear knob
- Tempered frontal glass and steel grid included
- 3m cable with line switch included

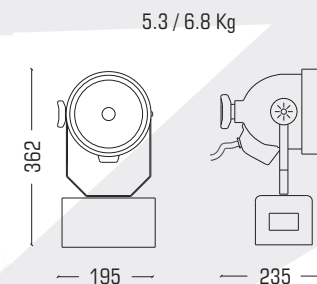
### F0010015SC: QUARZO 150 discharge NHR GY9.5

### F0010025SC: QUARZO 250 discharge MSD GY9.5

- The Quarzo 150/250 discharge lamp uses the accessories of 500/800/1000W halogen projector

### LP122: 150W GY9.5 discharge lamp, 150W NHR

### LP68: 250W GY9.5 discharge lamp, MSD 250W



A Newton's cradle with five brass spheres is positioned in the lower-left foreground. In the upper-right background, a large studio light fixture with a white diffuser is illuminated, casting a bright glow. The scene is set against a dark, almost black background, with the primary light source being the studio light. The overall mood is dramatic and technical.

## EXHIBITION (WHITE ARC)

LAMPO LIGHTING DESIGNERS / THATRE LIGHTING / EXHIBITION, TV AND PHOTO EQUIPMENT / 2009

- Versatile in-door projector
- Zoom from spot to floodlight
- Ideal for special exhibitions and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Linear zoom from 14° to 58° beam angle
- G12 lamp socket
- Uses single ended 150W discharge lamp
- Upper lid for lamp access (replacement)
- Metal filter frame is included

## WA0040015SC: SHOW 150

## WA00400BARN: 4 leaf barndoors

## WA00400FF: FILTERFRAME

### Technical data

- Voltage: 230V 50Hz (other on request)
- Consumption: 1.2A at 230V p.f.c.
- Built-in magnetic ballast
- Mirror diameter 100mm
- Fresnel lens diameter 120mm
- Rear cold handle
- 1m cable not terminated, cable clamp
- Reverse yoke

### Admissible lamps

G12 - LcL56mm

- CDM-T 150 3000K 6000hrs 13000Lum
- CDM-T 150 4200K 6000hrs 14000Lum
- HCI-T 150 3000K 6000hrs 13000Lum
- HCI-T 150 4200K 6000hrs 14000Lum
- HQI-T 150 4200K 6000hrs 13000Lum



INCLUDED  
WA00400FF



WA00400BARN



CDM-T 150  
LP119



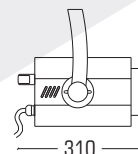
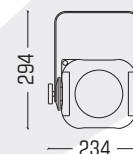
230V  
50 Hz



G 12  
LcL 56 mm



6.2 Kg



## TEST AT 230V WITH CDM-T150 LAMP - FRESNEL LENS

### 14°

DIST	2.5	5	7.5	10	12.5	15
LUX	6272	1568	697	392	251	174
Ø(m)	0.62	1.23	1.85	2.46	3.08	3.69

### 58°

DIST	2.5	5	7.5	10	12.5	15
LUX	338	190	84	48	30	21
Ø(m)	2.77	5.55	8.32	11.1	13.8	16.6

# EXPO 150

- Versatile in-door projector
- Ideal for special exhibitions and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Very wide beam angle
- R7s ceramic lamp socket (134mm)
- Uses double ended 150W discharge lamp
- Lamp access to remove frontal glass
- Optional 4 leaf adjustable barn-doors
- Tempered frontal glass is included

**WA0010015SC: EXPO 150**  
**WA00100BARN: 4 leaf barndoors**






### Technical data

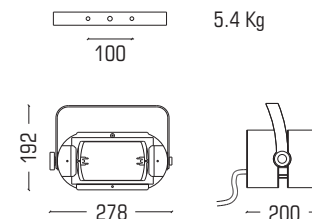
- Voltage: 230V 50Hz (other on request)
- 1.2A p.f.c.at 230V
- Tempered frontal glass
- Rear safety chain hook
- 1m cable not terminated
- Cable clamp
- Reverse yoke

### Admissible lamps

- R7s - from 132 to 137mm
- CDM-TD 150 3000K 6000hrs 13200Lum
- CDM-TD 150 4200K 6000hrs 14200Lum
- HCI-TS 150 3000K 6000hrs 13400Lum
- HCI-TS 150 4200K 6000hrs 13400Lum
- HQI-TS 150 4200K 6000hrs 11200Lum
- HQI-TS 150 5200K 6000hrs 11200Lum



-  WA00100BARN
-  INCLUDED
-  CDM-TD LP120
-  230V 50 Hz
-  R7s 134 mm



## TEST AT 230V WITH HQI-TS 150 LAMP

**108°**

DIST	2	3	4	5	6	7
LUX	1200	533	300	192	133	98
Ø(m)	5.51	8.26	11	13.7	16.5	19.2

- Versatile in-door projector
- Ideal for special exhibitions and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Very wide beam angle
- Fc2 ceramic lamp socket (163mm)
- Uses double ended 250W discharge lamp
- Lamp access to remove frontal glass
- Optional 4 leaf adjustable barn-door
- Tempered frontal glass is included

**WA0020025SC: EXPO 250**  
**WA00200BARN: 4 leaf barndoors**






### Technical data

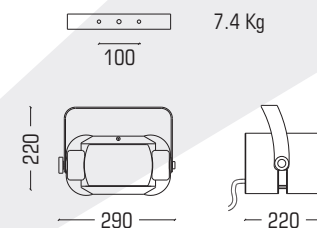
- Voltage: 230V 50Hz (other on request)
- 1.8A p.f.c.at 230V
- Tempered frontal glass
- Rear safety chain hook
- 1m cable not terminated
- Cable clamp
- Reverse yoke

### Admissible lamps

- Fc2 - from 161 to 163mm
- MHN-TD pro 250 4200K 9000hrs 20000Lum
- HCI-TS 250 3000K 9000hrs 24000Lum
- HCI-TS 250 4200K 9000hrs 24000Lum
- HQI-TS 250 4200K 9000hrs 20000Lum
- HQI-TS 250 5200K 9000hrs 20000Lum



-  WA00200BARN
-  INCLUDED
-  CDM-TD LP74
-  230V 50 Hz
-  R7s 163 mm



## TEST AT 230V WITH HQI-TS 250 LAMP

**108°**

DIST	2	3	4	5	6	7
LUX	1500	666	375	240	166	122
Ø(m)	5.51	8.26	11	13.7	16.5	19.2

# STAGE 150

- Versatile in-door projector, for gobo projection and well defined shaped light
- Ideal for special exhibitions and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Adjustable fine focusing
- Linear zoom from 20° to 35° beam angle
- G12 lamp socket
- For single ended 150W discharge lamp
- Lamp access at the bottom of projector
- Optional gobos holder or iris diaphragm
- 4 shutter blades and metal filter frame are included

## WA0050015SC: STAGE 150

TE75: Gobos holder, E size

TE74: Iris diaphragm

WA00500FF: FILTERFRAME

### Technical data









- Voltage: 230V 50Hz (other on request)
- Consumption: 1.2A at 230V p.f.c.
- Built-in magnetic ballast
- Double condenser optic
- Frontal lens diameter 100mm
- Rear cold handle
- 1m cable not terminated
- Cable clamp

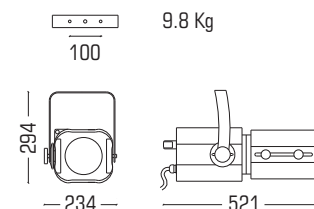
### Admissible lamps

G12 - LcL56mm

- CDM-T 150 3000K 6000hrs 13000Lum
- CDM-T 150 4200K 6000hrs 14000Lum
- HCI-T 150 3000K 6000hrs 13000Lum
- HCI-T 150 4200K 6000hrs 14000Lum
- HQI-T 150 4200K 6000hrs 13000Lum



-  INCLUDED  
WA00500FF
-  4 PC INCLUDED  
TE67
-  TE74
-  TE75
-  38.5 mm  
E size  
28 mm
-  CDM-T 150  
LP119
-  230V  
50 Hz
-  G 12  
LcL 56 mm



## TEST AT 230V WITH CDM-T150 LAMP

20°

DIST	2.5	5	7.5	10	12.5	15
LUX	2160	540	240	135	86	60
Ø(m)	0.88	1.77	2.65	3.53	4.41	5.3

35°

DIST	2.5	5	7.5	10	12.5	15
LUX	341	192	85	48	31	21
Ø(m)	1.58	3.16	4.73	6.31	7.89	9.47

- Versatile in-door projector
- Ideal for special exhibition and general use
- IP20 protection rate
- Can be installed in any position
- Aluminium and steel body
- Grey epoxy powder paint (other colours on request)
- Side knob tilt locked
- Very wide beam angle
- G12 lamp socket
- Uses single ended 150W discharge lamp
- Lamp access to remove frontal glass
- Optional 4 leaf adjustable barn-door
- Tempered frontal glass is included
- It is possible to use QUARZO series accessories

## WA0030015SC: STYLE 150

### WA00300BARN: 4 leaf barndoors

#### Technical data

- Voltage: 230V 50Hz (other on request)
- Consumption: 1.2A at 230V p.f.c.
- Tempered frontal glass
- Pure aluminium reflector
- Rear cold handle
- 1m cable not terminated
- Cable clamp

#### Admissible lamps

- G12 - LcL56mm
- CDM-T 150 3000K 6000hrs 13000Lum
- CDM-T 150 4200K 6000hrs 14000Lum
- HCI-T 150 3000K 6000hrs 13000Lum
- HCI-T 150 4200K 6000hrs 14000Lum
- HQI-T 150 4200K 6000hrs 13000Lum



WA00300BARN



INCLUDED



LP119



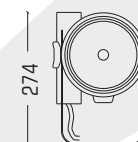
230V  
50 Hz



G 12  
LcL 56 mm



4.9 Kg



— 210 —

— 215 —

## TEST AT 230V WITH CDM-T150 LAMP

92°

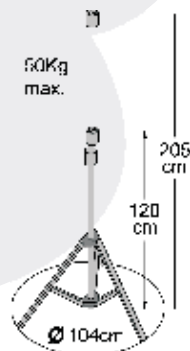
DIST	2	3	4	5	6	7
LUX	1200	533	300	192	133	98
Ø(m)	4.14	6.21	8.28	10.3	12.4	14.5





### SP20: Stand for followspot

- Adjustable and re-closed stand
- Can be used in any situation
- Aluminium and steel body
- Black epoxy powder paint
- 29mm and 16.5mm holes
- Rubber feet



### SP12: Rotating pivot for stand

- Aluminium body
- Side screw for locking
- 28mm diameter
- Male M12mm



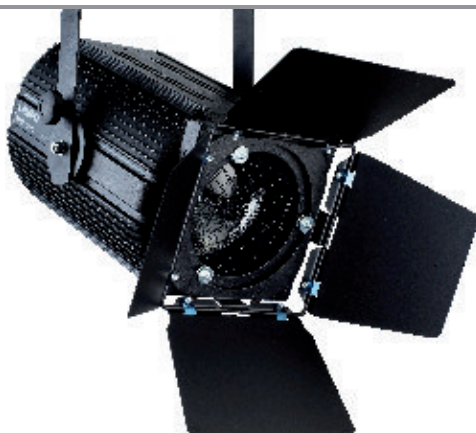
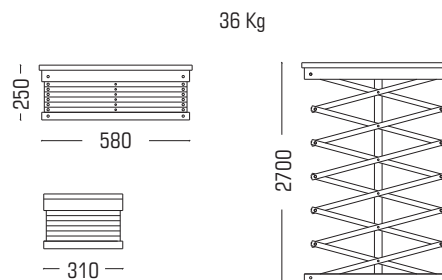
### SP07: Fixed pivot for stand

- Aluminium body
- 28mm diameter
- 20mm Male M12mm



### EL03: Projector's lift for trusses

- Steel body, black finished
- Steel cable
- Anti-fall security system
- 80Kg maximum load
- Main voltage 230V 50Hz
- Remote control (5mt cable) included
- Flat cable 12x1.5mmq from the base to the bottom (universal use)



### Four leaf adjustable barn-doors

- Are available the new versions of rotating barn-doors, they have two steel springs each leaf
- The new design and the springs improve the quality of the product
- To order the barn-doors use the code given next to the projectors, with the symbol
- Thanks to our flexible manufacturing system we can offer custom made barn-doors, filter frames etc. for any projectors. Call your area dealer or feel free to contact LAMPO for any additional assistance and details.



## AS103

### 24 CHANNELS LIGHT MASTER

- Light mixer, 12/24 channels, standard DMX 512 signal
- 4 pages containing 12 programs each, up to 4600 programmable scenes
- Possibility to modify the scene in real time or off-line
- Adjustable time and scene speed
- Midi scene sync. – Microphone - Audio input
- 3 Pin XLR connectors
- 4.4Kg – L482xW266xH95mm



## AS104

### 48 CHANNELS LIGHT MASTER

- Light mixer, 24/48 channels, standard DMX 512 signal
- 4 pages containing 24 programs each, up to 4600 programmable scenes
- Possibility to modify the scene in real time or off-line
- Adjustable time and scene speed
- Midi scene sync. – Microphone - Audio input
- 3 Pin XLR connectors
- 6.2Kg - L710xW266xH95mm



## AS105

### DIGITAL DIMMER PACK

- 6 channels digital dimmer unit, 6 x 2KW power output
- LCD shows input or output signals
- 12 Pre-set scenes
- Adjustable pre-heat levels
- Anti-noise filter circuit
- Magneto-thermal protection on each channel
- 230V mono-phase or 3-phase power supply
- DMX 512 signal INPUT and 0-10V
- Terminal connection block for output channel
- 7.1Kg – L482xW380xH89mm 2U rack 19”



As from this year LAMPO has the pleasure to co-operate with an internationally known lighting designer, Mr **Steve Gray**. Available on request 3D renderings.





LAMPO Lighting Designers S.r.l.  
Via Portogallo, 4  
46042 Castel Goffredo (MN) Italy  
Tel. +39.0376.770869  
Fax +39.0376.780947  
[info@lamposrl.it](mailto:info@lamposrl.it)  
[www.lamposrl.it](http://www.lamposrl.it)