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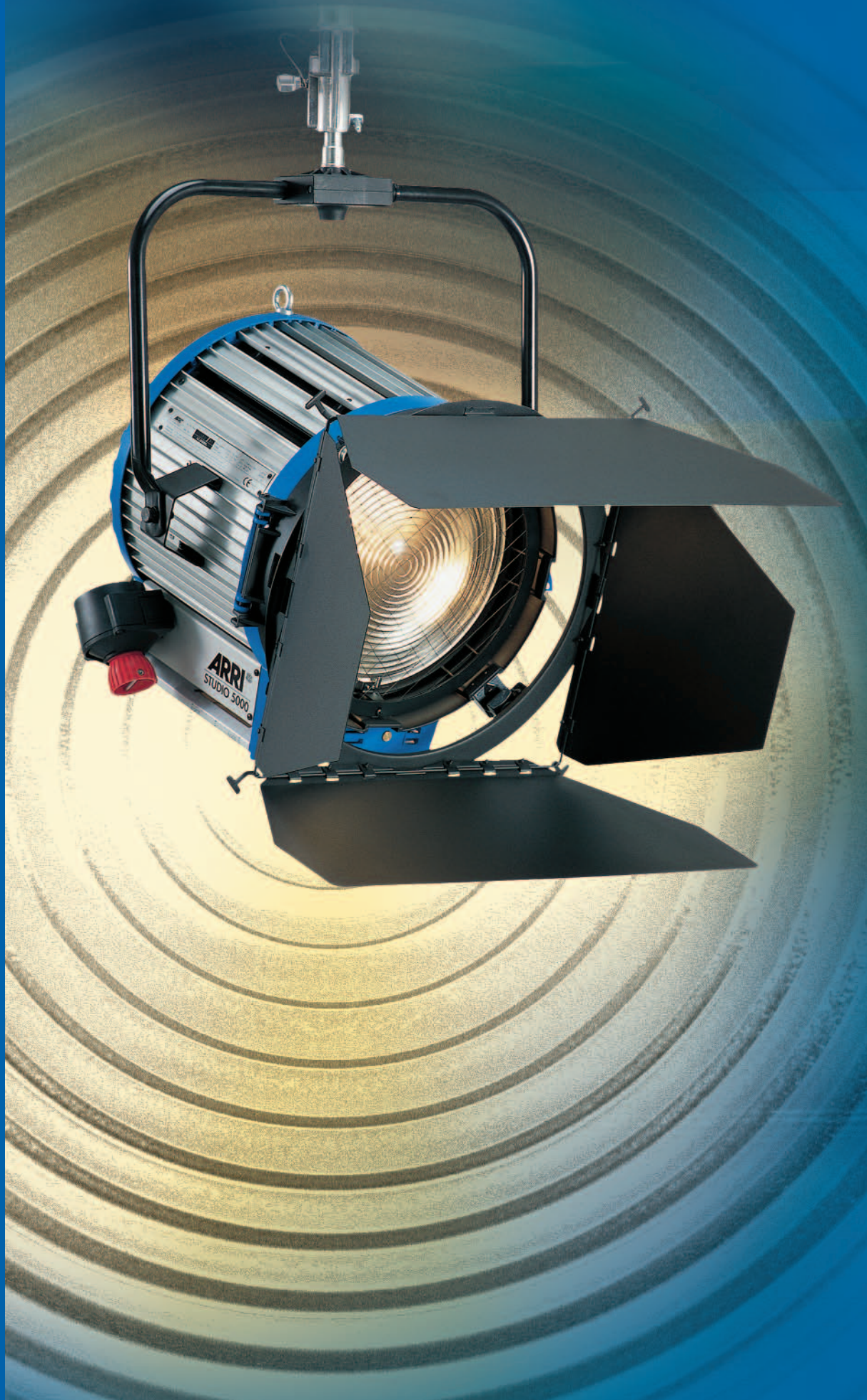
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STUDIO



ARRI 

ARRI STUDIO



The versatile ARRI STUDIO lampheads set the standard for wide-angle performance and high light output in studio applications. They are available in both manual and pole operated versions (except T24) and for dimming without colour shift, dual-filament 1250/2500 and 2500/5000W options are offered.

For the biggest studios and film requirements the ARRI range includes the T12 and T24 giving dramatically higher outputs than the industry standard 10 and 20kW units.

The T12 utilises a wide-angle 420mm lens, created exclusively for ARRI, which gives exceptionally smooth light distribution. Either 10kW or 12kW halogen lamps can be used.

The T24 can be used with a 20kW or a 24kW lamp and is complemented by a specially designed dimmer which prevents high current surges and prolongs lamp life. Lamp changing is made easy by the opening rear panel and hinged reflector design.

To meet the special requirements of theatres, the Studio 1000, 2000, 5000 and T12 are available in Theatre versions. Dichroic glass mirrors increase filter life,

adjustable balance points simplify the use of heavy accessories and the front cassette eliminates spill reflected from colour changers. 'Breach-loading' rear lamp change options are also available. For automated installations, all functions can be motorised even down to control of the barndoors

All lamps of the ARRI Studio series are easy to maintain – the lamp housing and base assemblies separate for easy service access, and re-lamping is a one-handed operation.

A wide range of accessories is available for all STUDIO models, also compatible with ARRI Junior and Compact Series.

- 1kW, 2kW, 5kW, 10/12kW, 20/24kW and twin filament versions
- Various colour options
- Manual or pole operated (except T24)
- Theatre versions (except T24)
- High efficiency wide-angle lenses
- Corrosion-resistant aluminium construction
- Extremely even light distribution
- Front and rear focus knobs
- Focus position indicator
- Easy to maintain and user-friendly
- Wide range of accessories

For further information: www.arri.com

ARRI Studio 1000 1000W






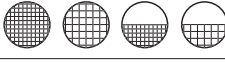


Colours:   
Manual: L0.80500.B L0.80505.B L0.80501.B
P.O.: L0.80500.I L0.80505.I

Technical Data:
 Size (mm): 291H x 330W x 303L
 Weight (kg): 8.2
 Lamp: CP40, FKJ 1000W, MP
 CP71, 1000W, BP
 Base: G 22
 Lens size (mm): 175

Light Output (lux):

Throw:	3m	4m	5m	
Spot:	17028 0.4m	9578 0.6m	6550 0.7m	8°
Middle:	3972 1.6m	2234 2.1m	1580 2.7m	30°
Flood:	2028 3.1m	1141 4.1m	692 5.3m	56°

Accessories:

- 4-leaf Barndoor L2.79870.0 
- 8-leaf Barndoor L2.79900.0 
- Diffuser Frame L9.79890.0 
- Scrim Set L9.79860.0 
- Snoot L2.79880.0 
- Cine Stand LS.4 

The ARRI STUDIO range features highest optical performance, extraordinarily even light distribution and robust, long-lasting aluminium housings.



MDR, Leipzig

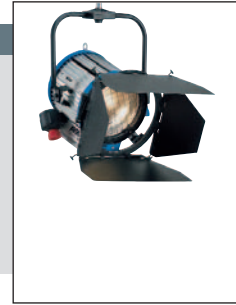


Roma Studios, Rome



RWS Studio, Moscow

ARRI Studio 2000 2000W



Colours:   
Manual: L0.80750.B L0.80755.B L0.80751.B
P.O.: L0.80750.I L0.80755.I

Studio 1250/2500:

Manual: L0.80750.F
P.O.: L0.80750.N




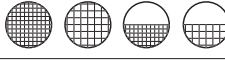



Technical Data:

Size (mm): 394H x 459W x 371L
 Weight (kg): 12.8
 Lamp: CP41, 2000W, MP
 CP73, FKK 2000W, BP
 CP30 1.25/2.5kW 4 PIN
 G 38/GX38Q
 Base: G 38
 Lens size (mm): 250mm

Light Output (lux):

Throw:	5m	7m	9m	
Spot:	12200 0.9m	6224 1.2m	3765 1.6m	10°
Middle:	3390 2.7m	1730 3.8m	1046 4.8m	30°
Flood:	1540 5m	786 7m	475 9m	53°

Accessories:

- 4-leaf Barndoor L2.80950.0 
- 8-leaf Barndoor L2.80960.0 
- Diffuser Frame L2.80970.0 
- Scrim Set L9.80980.0 
- Outrig Colour Frame L2.80990.0 
- Snoot L2.80975.0 
- High Junior Studio Stand LA.6090.A 

All heads come complete with 4-leaf barndoor and diffuser frame.
 1000 lux gives correct exposure for 200ASA film with aperture f4 at 24fps 1/48th sec.
 BP Biplane MP Monoplane
 Photometric data according to ESTA standards.
 Data normalised to nominal lamp lumens.

In order to maintain the highest standards, ARRI reserves the right to alter specifications without notice.
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ARRI Studio 5000 5000W



Colours:  
Manual: L0.81000.B L0.81005.B
P.O.: L0.81000.I L0.81005.I

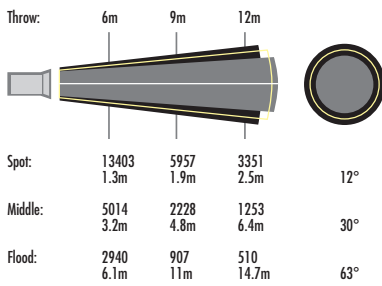
Studio 2500/5000:

Manual: L0.81000.F
P.O.: L0.81000.N




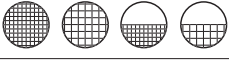



Technical Data:

Size (mm): 464H x 538W x 426L
 Weight (kg): 16.1
 Lamp: CP29, 5000W, MP
 CP85, 5000W, BP
 CP32 2.5/5kW 4 PIN
 G38/GX38Q
 Base:
 Lens size (mm): 350mm

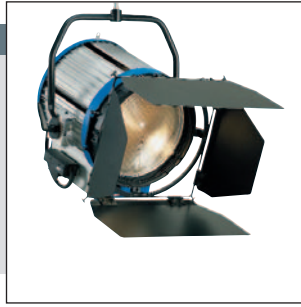
Light Output (lux):




Accessories:

- 4-leaf Barndoor L2.81200.0 
- 8-leaf Barndoor L2.81210.0 
- Diffuser Frame L2.81220.0 
- Scrim Set L9.81230.0 
- Outrig Colour Frame L2.81240.0 
- Snoot L2.81225.0 
- Wind-up Stand with wheels LS.6 

ARRI T12 12000W

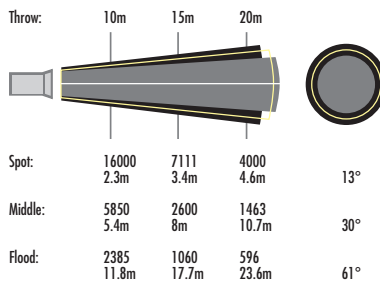


Colours: 
Manual: L0.82120.SB
P.O.: L0.82120.SI



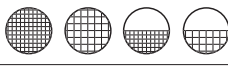


Technical Data:

Size (mm): 598H x 682W x 562L
 Weight (kg): 25.5
 Lamp: KP120, MP
 Base: G38
 Lens size (mm): 420mm

Light Output (lux):



Accessories:

- 4-leaf Barndoor L2.82150.0 
- Diffuser Frame L2.82155.0 
- Scrim Set L9.82160.0 
- Outrig Colour Frame L2.82165.0 
- Steel Super Wind-up Stand LS.387.S 

ARRI T24 24000W

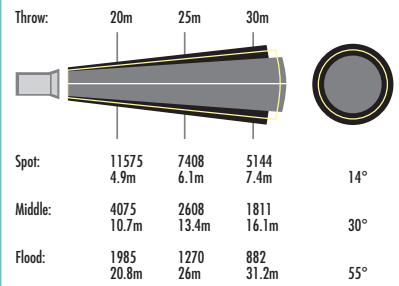


Colours: 
Manual: L0.82270.B
Set with Dimmer ADM 24: L0.82270.D



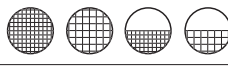


Technical Data:

Size (mm): 928H x 1040W x 825L
 Weight (kg): 58.5
 Lamp: KP240, MP
 Base: G38
 Lens size (mm): 625mm

Light Output (lux):



Accessories:

- 4-leaf Barndoor L2.71100.0 
- Diffuser Frame L2.71110.0 
- Scrim Set L2.71115.0 
- Dimmer Mains Cable L2.82296.0 L2.82297.0
- 15m Head to Dimmer Cable L2.82294.0L 
- 20m Head to Dimmer Cable L2.82294.AL
- Steel Super Wind-up Stand LS.387.S 

ARRI Original Accessories

LS.635 Super Clamp, Quick Action
LE.6000.A Spigot 16 mm
LS.137CB Safety Cable

Photometric Calculator

The screenshot shows the ARRI Interactive Photometric Calculator interface. It includes a navigation menu with 'MEASUREMENT' (Metric and US Units), 'Lighting Contacts', and 'Help'. The main area is titled 'PHOTOMETRIC CALCULATOR' and contains several sections: 'Select Lamphood' (with options for Tungsten, Daylight, and Fluorescent), 'Select compatible Lens' (Fresnel), 'Select Focus Range' (Spot), 'Select Lamp Type' (CP/73 FKK 2000 W 230V G38), 'Illuminance Distribution' (a circular beam diagram), 'Angular Light Distribution' (a line graph), and 'Set Distance for Photometric Results' (2 m). At the bottom, there are 'INPUT DATA' (Distance: 2 m) and 'OUTPUT DATA' (max. Illuminance: 94375 lx, Beam angle: 9°, Beam diameter: 0.3 m). A 'DOWNLOADS' section offers various file formats like 2D front view, 2D side view, 2D top view, IOES file format, STEP file format, and spare-parts.

www.arri.com
> products > lighting > support

Theatre versions



Colour options:



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