

Before the M-Series with its Academy Award-winning reflector design was launched the ARRISUN Daylight lampheads have been the workhorses of location lighting and back then set the world standard in film and television lighting.

The ARRISUN product range includes the ARRISUN 2, ARRISUN 5, AS 18, AS 40/25 as well as ARRISUN 60 and ARRISUN 120.

Even though the ARRISUN range has been discontinued in 2017 and therefore is not produced anymore, the lampheads are still used for lighting. Especially when punch or bounce is required on set, they can be found together with its predecessor the ARRI M-Series.

Whereas the M-Series has many advantages due to the faceted reflector design the ARRISUN lampheads use a wide range of spread lenses to ensure maximum beam control in all situations.

When developing the M-Series ARRI used the advantages of the ARRISUN lampheads in order to build a reliable, compact and powerful predecessor. Therefore, the patented True Blue Cross cooling system, which maintains airflow at almost any tilt angle to keep the parts of the fixture within working limits, the easy access for maintenance as well as the separation of the electronic housing from the actual lamp housing to prolong the lifetime of the electronic components has been reused from the ARRISUN range.

In the active portfolio of ARRI there are conversion kits from AS 18 to M18, from AS 40/25 to M40 and vice versa available. For further information see the ARRI Lighting Product Catalog.

ARRILUX POCKETPAR 200



- Superior output
- Coated double UV glass
- Easy spot-to-flood adjustment
- Cold light reflector technology
- Compact design
- Positive bayonet lock system
- Colour coded drop-in lenses
- Ballast options:
 - 125/200 W AC Ballast with active line filtering
 - 125/200 W 20-34 V DC Ballast
 - 200/400 W 20-34 V DC Ballast

ARRILUX POCKETPAR 400



- Superior output
- Coated double UV glass
- Easy spot-to-flood adjustment
- Cold light reflector technology
- Compact design
- Positive bayonet lock system
- Colour coded drop-in lenses
- Ballast options:
 - 400/575 W AC Ballast with active line filtering
 - 400/575 W AC Ballast with DMX option
 - 200/400 W 20-34 V DC Ballast

AS 40/25



- True Blue designed housing
- Same size as older model ARRISUN 40/25 but over 3 kg lighter
- Compensation for Cable Losses (CCL)
- Tubular steel yoke
- Two disk brakes with steel handle
- Cross Cooling allows safe operation at extreme tilt angles
- Protection class IP23 rating

ARRISUN 60



- Highly efficient parabolic reflectors
- Corrosion-resistant aluminum construction
- Extremely even light distribution
- Lamp focus adjustment
- up to 10 different lenses available as INSERT or DROP-IN
- Easy service access

ARRISUN 120



- Highly efficient parabolic reflectors
- Corrosion-resistant aluminum construction
- Extremely even light distribution
- Lamp focus adjustment
- Easy service access

ARRILUX Lamphead	POCKETPAR 125	POCKETPAR 200	POCKETPAR 400
Ident-No.	L1.73375.0	L1.70790.0	L1.70880.0
Main Features			
Type of Lamphead	PAR	PAR	PAR
Reflector	Dichroitic, glass facettet reflector	Dichroitic, glass facettet reflector	Dichroitic, glass facettet reflector
Wattage	125 W	200 W	400 W
Lamp Type	Metal Halide 125 W/SE	Metal Halide 200 W/SE	Metal Halide 400 W/SE
Lamp Base	GZX9.5	GZY9.5	GZZ9.5
Lens Diameter	77 mm / 3.1"	105 mm / 4.2"	125 mm / 5.0"
Connector	Binder	Amphenol	International (VEAM)
Color	blue/silver	blue/silver	blue/silver
Technical Data of the Luminaire			
Max. Operating Temperature	ta= 45° C / 113° F	ta= 45° C / 113° F	ta= 45° C / 113° F
Max. Surface Temperature	tc= 130° C / 266° F	tc= 160° C / 320° F	tc= 160° C / 320° F
Tolerable Inclination	max. 90° upwards / max. 90° downwards	max. 90° upwards / max. 90° downwards	max. 90° upwards / max. 90° downwards
Safe Distances	1.5 m / 16.4 ft. to illuminated surface 0.5 m / 4.9 ft. around the luminaire	2 m / 6.6 ft. to illuminated surface 0.5 m / 1.7 ft. around the luminaire	3 m / 9.9 ft. to illuminated surface 0.5 m / 1.7 ft. around the luminaire
Protective Class	I - Protective Earth	I - Protective Earth	I - Protective Earth
Protective Rate	IP23	IP20/IP23	IP20/IP23
Specifications			
Dimensions (incl. flange) (H x W x L)	143 x 126 x 190 mm / 5.6 x 5.0 x 7.5"	211 x 225 x 258 mm / 8.3 x 8.9 x 10.2"	244 x 237 x 282 mm / 9.6 x 9.3 x 11.1"
Packed Size (H x W x L)	175 x 200 x 380 mm / 6.9 x 7.9 x 15.0"	255 x 390 x 440 mm / 10.0 x 15.4 x 17.3"	350 x 485 x 380 mm / 13.8 x 19.1 x 15.0"
Weight	approx. 1.1 kg (2.43 lbs)	approx. 1.9 kg (4.19 lbs)	approx. 2.6 kg (5.74 lbs)
Packed Weight	approx. 1.6 kg (3.53 lbs)	approx. 3.6 kg (7.94 lbs)	approx 4.4 kg (9.71 lbs)
Mounting	Socket 16 mm / 5/8" (0.63")	Socket 16 mm / 5/8" (0.63")	Socket 16 mm / 5/8" (0.63")
ARRI corresponding ballasts			
	EB 125/200	EB 125/200	EB 200/400
	EBB 125/200	EB 200	EB 400/575
	-	EB 200/400	-
Accessories			
Accessory diameter	78 mm (3.1")	112 mm (4.5") / 130 mm (5.1")	130 mm (5.1") / 168 mm (6.6") / 191 mm (7.5")
	 4-leaf barndoor  Speed ring circular  4 lens set  Softbox Adapter  3/4 CTO	 4-leaf barndoor  Scrim  Chimera Lightbank  Speed ring circular  4 lens set  Lighthouse Clear Glass  Lighthouse Frosted Glass  Softbox Adapter  Stirrup for Lighthouse  Shutter for Lighthouse  3/4 CTO	 4-leaf barndoor  8-leaf barndoor  Scrim  Chimera Lightbank  Speed ring circular  DROP-IN lens  5 lens set  Lighthouse Clear Glass  Lighthouse Frosted Glass  Softbox Adapter  Stirrup for Lighthouse  Shutter for Lighthouse  3/4 CTO
Photometrical Data (with flood lens)			
Distance	3 m (10 ft.) [Output / diameter]	3 m (10 ft.) [Output / diameter]	3 m (10 ft.) [Output / diameter]
Spot	52.0°: 1,150 lux / Ø 2.93 m	46.0°: 2,310 lux / Ø 2.55 m	37.0° x 31.0°: 10,478 lux / Ø 2.01 m
Medium	59.0°: 983 lux / Ø 3.39 m	50.0°: 1,780 lux / Ø 2.80 m	42.0° x 31.0°: 7,233 lux / Ø 2.30 m
Flood	67.0°: 750 lux / Ø 3.97 m	54.0°: 1,620 lux / Ø 3.06 m	45.0° x 31.0°: 5,356 lux / Ø 2.49 m
Distance	5 m (16 ft.) [Output / diameter]	5 m (16 ft.) [Output / diameter]	5 m (16 ft.) [Output / diameter]
Spot	52.0°: 414 lux / Ø 4.88 m	46.0°: 832 lux / Ø 4.24 m	37.0° x 31.0°: 3,772 lux / Ø 3.35 m
Medium	59.0°: 354 lux / Ø 5.66 m	50.0°: 641 lux / Ø 4.66 m	42.0° x 31.0°: 2,604 lux / Ø 3.84 m
Flood	67.0°: 270 lux / Ø 6.62 m	54.0°: 583 lux / Ø 5.10 m	45.0° x 31.0°: 1,928 lux / Ø 4.14 m
Distance	10 m (33 ft.) [Output / diameter]	10 m (33 ft.) [Output / diameter]	10 m (33 ft.) [Output / diameter]
Spot	52.0°: 104 lux / Ø 9.75 m	46.0°: 208 lux / Ø 8.49 m	37.0° x 31.0°: 943 lux / Ø 6.69 m
Medium	59.0°: 88 lux / Ø 11.32 m	50.0°: 160 lux / Ø 9.33 m	42.0° x 31.0°: 651 lux / Ø 7.68 m
Flood	67.0°: 68 lux / Ø 13.24 m	54.0°: 146 lux / Ø 10.19 m	45.0° x 31.0°: 482 lux / Ø 8.28 m