

ARRI

ELECTRONIC BALLASTS

A complete new series of totally Flicker Free Ballasts:
575w; 1200w; 4000w; 6000w; 12000w; 16000/18000w,
Plus the Universal 575w/1200w/2500w/4000w!



The most technically advanced range with flicker free performance up to 10,000 fps and compatible with all the existing ARRI Daylight HMI, the new ARRI Compact single ended range, the Arrisun and even other manufacturer's lampheads!









KEY FEATURES:

- Flicker Free up to 10,000 fps
- Active line filtering with Power Factor "1" on the Universal 575 to 4000w and the 4000w; 6000w; 12000w; 18000w Ballasts
- LED indication for flicker free operation and switchable to low noise 24/25fps at 50Hz or 30fps at 60Hz
- Electronic dimming to 50% and colour temperature control
- Over voltage and earth leakage detection to protect the ballast
- Hot restrike without any delay throughout the range including the 18000w (unlike the competition)
- Lamp output increased by 5% and life by 20%
- Operating voltage between 190 to 250v
- Arri ballasts are more robust, smaller and lighter; 575w/7kg; 12kw/54kg!!!



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TECHNICAL SPECIFICATION

								
	575W	1200W	2500W	4000W	UNIVERSAL	6000W	12000W	18000W
LAMP POWER (W)	575	1200	2500	4000	575 TO 4000	6000	12000	18000
DIMMING	YES	YES	YES	YES	YES	YES	YES	YES
LOW NOISE SWITCH	YES	YES	YES	YES	YES	YES	YES	YES
INPUT VOLTAGE (V)	90-125 190-250	90-125 190-250	190-250	190-250	190-250	190-250	190-250	190-250
NOM INPUT CURRENT (A)	10/5.2	20/10	17.5	21	MAX 21	31	61	91
INPUT REACTIVE POWER (VA)	1,140	2,200	3,870	4,650	MAX 4,650	6,900	13,600	20,000
INPUT REAL POWER (W)	627	1,320	2,740	4,650	MAX 4,650	6,900	13,600	20,000
POWER FACTOR	0.55	0.60	0.71	1.0	1.0	1.0	1.0	1.0
EFFICIENCY	92%	91%	91%	86%	86%	87%	88%	90%
DIMENSIONS (MM)	310 X 200 X 170	310 X 200 X 170	310 X 250 X 380	310 X 250 X 380	310 X 250 X 380	500 X 445 X 506	500 X 460 X 550	500 X 460 X 550
WEIGHT (KG)	7kg	7.5kg	17kg	19kg	20kg	47kg	54kg	59kg

Technical data subject to change without notice

