

BALLASTS



Specifications

Ballast Type	ID Number	Input voltage	Input current (A) nominal	Input Power apparent (VA)	Power factor (cos Ø)	Efficiency %	Max. Ambient Temp. °C	Indicators: On/off	Earth	Lamp lit	Over temperature	Features: Automatic lamp recognition	Active Line Filter	Output Type: Flicker Free	50Hz Crystal Low Noise	60Hz Crystal Low Noise	Options: DMX Remote Control	Schallbau Output	300Hz Output
Choke Ballasts:																			
575W	L2.75010.E	220-240VAC 50/60Hz	3	770	0.95	90	40	●	●									●	
1.2kW	L2.75012.E	220-240VAC 50/60Hz	6	1373	0.95	89	40	●	●								●	●	
2.5kW	L2.75014.E	220-240VAC 50/60Hz	13	2956	0.9	94	40	●	●								●	●	
4kW	L2.75839.0	220-240VAC 50/60Hz	21	4779	0.9	93	40	●	●								●	●	
6kW	L2.75841.0	208-240VAC 50/60Hz	30	6865	0.92	95	40	●	●								●		
12kW	L2.70675.0	208-240VAC 50/60Hz	69	15790	0.8	95	40	●	●										
Electronic Battery Ballast																			
125/200W DC	L2.76040.B	20-34VDC	5.8/9.3A @ 24V	225	-	88	45			●				●					
200/400W DC	L2.76270.B	20-36VDC	10/20A @ 24V	490	-	82	50			●				●					
575/1200W AC/DC	L2.76230.0	90-250VDC	3.2/6.6A @ 230V	1530	0.98	80	50	●	●	●		●	●	●	●			●	
		24-60VDC (575W)	15A @ 48V	720	-														
		48-60VDC (1200W)	31A @ 48V	1500	-														
Electronic Mains Ballast																			
125/200W	L2.76013.B	90-130 / 180-250VAC	0.7/1.1A @ 230V	240	0.98	88	50	●	●	●	●		●	●					
400/575W	L2.76260.0	90-130 / 180-250VAC	2.0/2.9A @ 230V	667	0.98	85	50	●	●	●	●		●	●			●		
575/1200W	L2.76125.0	90-125 / 180-250VAC	4.8/9.9A @ 230V	2290	0.6	91	50	●	●	●	●			●	●	●	●	●	●
575/1200W with ALF	L2.76425.0	90-125 / 180-250VAC	3/6A @ 230V	1390	0.98	88	50	●	●	●	●		●	●	●	●	●	●	
2.5kW	L2.76635.0	90-125 / 180-250VAC	12.6A @ 230V	2900	0.98	88	50	●	●	●	●		●	●	●	●	●	●	
2.5/4kW	L2.76640.0	190-250VAC	12.6/20A @ 230V	4650	0.98	88	50	●	●	●	●	●	●	●	●	●	●	●	
2.5/4kW Dual Voltage	L2.76675.0	90-125 / 180-250VAC	12.6/20A @ 230V	4650	0.98	88	50	●	●	●	●	●	●	●	●	●	●	●	
575-4kW	L2.76671.0	190-250VAC	3-20A @ 230V	4650	0.98	88	50	●	●	●	●	●	●	●	●	●		●	
4-8kW Boost	L2.76641.B	190-250VAC	12.6/20A @ 230V	4650/9300	0.98	88	50	●	●	●	●		●	●	●	●	●	●	●
6kW	L2.76193.0	180-250VAC	29.5A @ 230V	6800	0.98	90	50	●	●	●	●		●	●	●	●			
6/12kW	L2.76172.0	90-125VAC (6kW)	60A @ 115V	6900	0.98	89	50	●	●	●	●		●	●	●	●	●		●
		180-250VAC (6/12kW)	29/57A @ 230V	13200	0.98	91													
12/18kW	L2.76290.0	190-250VAC	56/84A @ 230V	19400	0.98	95	50	●	●	●	●	●	●	●	●	●	●		●
19" Location Electronic Ballast																			
200/575/1200W Multifunction	L2.76777.0	90-130 / 180-250VAC	3x 6.0A @ 230V	4200	0.98	88	60	●	●	●	●		●	●			Std		
2500/4000W Multifunction	L2.76791.0	190-250VAC	20A @ 230V	4650	0.98	88	60	●	●	●	●		●	●			Std		
Accessories																			
Trolley for Electronic Ballast 6/12kW	L2.76178.0																		
Trolley for 2 x Choke Ballasts 575/1200/2500	L2.57015.0																		
Trolley for 2 x Choke Ballasts 575/1200/2500	L2.57016.0																		
Flicker Meter	L9.0210																		

BALLASTS

For over 25 years, discharge lighting ballasts have been an integral part of the ARRI Lighting family. Since then, the range has developed into the reliable, robust and efficient components recognised world-wide as the industry standard for film, theatre and events.

ARRI offers a comprehensive range of conventional choke and electronic ballasts for mains and battery operation, including 19" multi-function electronic ballasts - plug in technology, with automatic lamp recognition, for the universal connection of different power lampheads.

Today, ARRI ballasts feature state of the art electronics and offer easy maintenance, automatic fault detection and extensive status indicators along with impeccable reliability and safety. A wide range of cables and accessories completes the ARRI range.

Location Multi-function Ballasts save space on set and make plugging up discharge heads almost as easy as tungsten. A rolling rack can power up to 18 lampheads via multi-core cables. Standard ARRI heads from 200W to 4kW can be used.

Intelligent splitter boxes are available in two types: the 2/6/12 can supply 6 x 200 or 575W heads or up to 3 x 1.2kW heads driven by pairs of channels while the 2.5/4 splitter operates up to three 2.5 or 4kW heads. The boxes identify the combination connected so the appropriate power is supplied without risk.

ARRI Event systems have set the standard for exhibitions, car shows and other events where daylight sources are required. The Event System saves set-up time and costs with improved cable management. Special Event Arrisun and ARRI X heads are supplied by a 19" 4U pack via a single multicore cable. For more details please refer to the Event Brochure.

Boost Ballasts give the highest possible light output for high-speed photography. 4kW lamps are driven with 8kW power for up to 15-20 seconds giving high illumination with much less heat than tungsten lighting. Rack-mounted or stand-alone options are available.

- Conventional choke ballasts with 575W to 12000W capacity
- Electronic ballasts from 125W to 18000W capacity
- Electronic battery ballasts to 1200W
- 19" rack mount electronic ballasts - plug-in technology for 200W to 4000W
- Rolling racks with integrated power distribution for 19" electronic ballasts
- Multicore cables and intelligent splitter boxes for Location and Event systems
- Options for International Vcam or Schaltbau connectors
- Optional DMX remote control on many models
- Rack-mounted or stand alone Boost Ballasts
- ALF (Active Line Filter) for electronic ballasts

For further information please see: www.arri.com

EB 200/575/1200W Location Multifunction System



Part no.: L2.76777.0

Technical Data:

Size (mm):
560L x 19"W x 4U H
Weight (kg): 22

Accessories:

6-channel Location Splitbox
L2.76779.B

20m Multicore Cable
L2.76781.C

30m Multicore Cable
L2.76781.D

50m Multicore Cable
L2.76781.E

EB 200/575/1200W Location Multifunction



Part no.: L2.76778.0

Flight Case for 3 x 19" EB Modules.
Picture shows 3 Ballast Packs in Flight Case with Multicore Cable and Splitbox.

Technical Data:

Size (mm):
560L x 19"W x 4U H
Weight (kg): 22

Accessories:

6-channel Location Splitbox
L2.76779.B

20m Multicore Cable
L2.76781.C

30m Multicore Cable
L2.76781.D

50m Multicore Cable
L2.76781.E

EB 2.5/4kW Location Multifunction System



Part no.: L2.76791.0

Technical Data:

Size (mm):
560L x 19"W x 4U H
Weight (kg): 24

Accessories:

3-channel Location Splitbox
L2.76793.B

20m Multicore Cable
L2.76796.C

30m Multicore Cable
L2.76796.D

50m Multicore Cable
L2.76796.E

EB 2.5/4kW Location Multifunction



Part no.: L2.76792.0

Flight Case for 3 x 19" EB Modules.
Picture shows 3 Ballast Packs in Flight Case with Multicore Cable and Splitbox.

Technical Data:

Size (mm):
560L x 19"W x 4U H
Weight (kg): 24

Accessories:

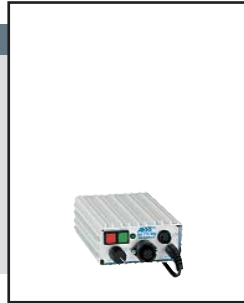
3-channel Location Splitbox
L2.76793.B

20m Multicore Cable
L2.76796.C

30m Multicore Cable
L2.76796.D

50m Multicore Cable
L2.76796.E

**125/200W
Electronic Battery
Ballast**



EBB: L2.76040.B

Technical Data:

Size (mm):
67H x 130W x 158L
Weight (kg): 1.2

Accessories:

7m 125W Head to Ballast
Cable L2.73383.0

7m 200W Head to Ballast
Cable L2.73372.0

12-30V DC-DC Converter
L2.76090.0

Mounting Plate with
Superclamp L2.76100.0

Mounting Plate with Velcro
Strap L2.76095.0

**DC/DC
Converter**



Part no: L2.76090.0

250W Converter complete with battery
cable. Use with the 125/200W DC ballast
to power a 125 or 200W lamphead from
a car battery.

Technical Data:

Size (mm):
224L x 120W x 55H
Weight (kg): 1.4

**200/400W
Electronic Battery
Ballast**



EBB: L2.76270.B

Technical Data:

Size (mm):
91H x 155W x 265L
Weight (kg): 2.6

Accessories:

7m 200W Head to Ballast
Cable L2.73372.0

7m 400W Head to Ballast
Cable L2.79857.0

Mounting Plate with
Superclamp L2.76100.0

**575/1.2kW AC/DC
Electronic Ballast**



EBB: L2.76230.0

Technical Data:

Size (mm):
200H x 230W x 358L
Weight (kg): 11

Accessories:

7m Head to Ballast Cable
L2.75600.0L

15m Head to Ballast Cable
L2.75600.CL

**125/200W
Electronic Ballast**



EB: L2.76013.B
115/230V

Technical Data:

Size (mm):
70H x 180W x 240L
Weight (kg): 2.3

Accessories:

7m 125W Head to Ballast
Cable L2.73382.0

7m 200W Head to Ballast
Cable L2.73372.0

Mounting Plate with
Superclamp L2.76100.0

Ballast Trolley



For Two Ballasts: L2.75015.0
For Four Ballasts: L2.75016.0

**400/575W
Electronic Ballast**



EB: L2.76260.0
EB DMX: L2.76261.0
115/230V

Technical Data:

Size (mm):
91H x 155W x 270L
Weight (kg): 3

Accessories:

7m 575W Head to Ballast
Cable L2.75600.0L

15m 575W Head to Ballast
Cable L2.75600.CL

7m 400W Head to Ballast
Cable L2.70857.0

Mounting Plate with
Superclamp L2.76100.0

**575W
Choke Ballast**



CB: L2.75010.E

Technical Data:

Size (mm):
398H x 175W x 235L
Weight (kg): 14.5

Accessories:

7m 575W Head to Ballast
Cable L2.75600.0L

15m 575W Head to Ballast
Cable L2.75600.CL

**575/1.2kW
Electronic Ballast**



Standard DMX
EB: L2.76125.0 L2.76126.0
EB ALF: L2.76425.0 L2.76426.0
115/230V

Technical Data:

Size (mm):
150H x 200W x 300L
Weight (kg): 7.5

Accessories:

7m 575/1200W Head to
Ballast Cable L2.75600.0L

15m 575/1200W Head to
Ballast Cable L2.75600.CL

**1.2kW
Choke Ballast**



CB: L2.75012.0
CB DMX: L2.75022.E

Technical Data:

Size (mm):
398H x 175W x 254L
Weight (kg): 20

Accessories:

7m 1.2kW Head to Ballast
Cable L2.75600.0L

15m 1.2kW Head to Ballast
Cable L2.75600.CL

2.5kW Electronic Ballast



EB: L2.76635.0
EB DMX: L2.76636.0
115/230V

Technical Data:

Size (mm):
358H x 243W x 450L
Weight (kg): 21

Accessories:

7m 2.5kW Head to Ballast
Cable L2.75620.0L
15m 2.5kW Head to Ballast
Cable L2.75620.CL

2.5/4 & 575-4kW Electronic Ballast



	Standard	DMX
EB 2.5/4kW		
230V:	L2.76440.0	L2.77641.0
EB 2.5/4kW		
115/230V:	L2.76675.0	L2.76676.0
EB 575-4kW		
230V:	L2.76671.0	

Technical Data:

Size (mm):
358H x 243W x 450L
Weight (kg): 20

Accessories:

7m 2.5/4kW Head to Ballast
Cable L2.75620.0L
15m 2.5/4kW Head to
Ballast Cable L2.75620.AL

6kW Electronic Ballast



EB: L2.76193.0
230V

Technical Data:

Size (mm):
358H x 243W x 450L
Weight (kg): 25

Accessories:

7m 6kW Head to Ballast
Cable L2.77940.0L
15m 6kW Head to Ballast
Cable L2.77940.AL

6/12kW Electronic Ballast



EB: L2.76172.0
EB DMX: L2.76182.0
6kW 115/230V
12kW 230V

Technical Data:

Size (mm):
498H x 263W x 506L
Weight (kg): 40

Accessories:

7m 6kW Head to Ballast
Cable L2.77940.0L
15m 6kW Head to Ballast
Cable L2.77940.AL
15m 12/18kW Head to
Ballast Cable L2.82294.0L
20m 12/18kW Head to
Ballast Cable L2.82294.AL
Trolley for Ballast L9.61100.0

12/18kW Electronic Ballast



EB: L2.76290.0
EB DMX: L2.76291.0
230V

Technical Data:

Size (mm):
584H x 283W x 560L
Weight (kg): 49

Accessories:

15m 12/18kW Head to
Ballast Cable L2.82294.0L
20m 12/18kW Head to
Ballast Cable L2.82294.AL

2.5kW Choke Ballast



CB: L2.75014.E
CB DMX: L2.75024.E

Technical Data:

Size (mm):
398H x 175W x 293L
Weight (kg): 28.5

Accessories:

7m 2.5kW Head to Ballast
Cable L2.75620.0L
15m 2.5kW Head to Ballast
Cable L2.75620.CL

4kW Choke Ballast



CB: L2.75839.0
CB DMX: L2.75870.E

Technical Data:

Size (mm):
480H x 365W x 630L
Weight (kg): 61

Accessories:

7m 4kW Head to Ballast
Cable L2.75620.0L
15m 4kW Head to Ballast
Cable L2.75620.CL

6kW Choke Ballast



CB: L2.75841.0
CB DMX: L2.75880.E

Technical Data:

Size (mm):
480H x 365W x 630L
Weight (kg): 60

Accessories:

7m 6kW Head to Ballast
Cable L2.77940.0L
15m 6kW Head to Ballast
Cable L2.77940.AL

12kW Choke Ballast



CB: L2.70675.0

Technical Data:

Size (mm):
695H x 345W x 560L
Weight (kg): 116

Accessories:

15m 12/18kW Head to
Ballast Cable L2.82294.0L
20m 12/18kW Head to
Ballast Cable L2.82294.AL

Flicker and Frequency Meter



Part no.: L9.0210

Easy, accurate measurement of light flicker,
light frequency and supply frequency for
most light sources and monitors.

Technical Data:

Size (mm):
145W x 80H x 40D
Weight (kg): 0.3
Display: 4 Digit LCD
Supply: 9V Battery

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