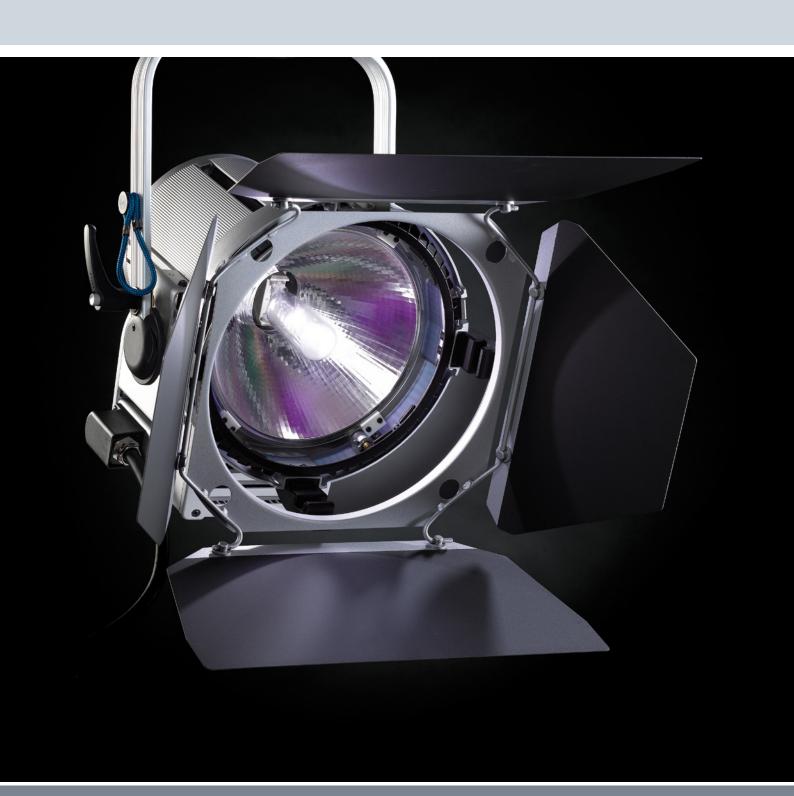
ARRI EVENT SYSTEM



Best in Show





ARRISUN 18 EVENT

Following the great success of the AS18 lamphead in the film industry, ARRI has developed a version that meets the requirements of event and trade show lighting: the AS18 Event. This latest member A new multicore cable management system and of the ARRI Event family combines the AS18's TRUE BLUE technology with specific Event System features. The AS18 Event is rugged and robust, with ARRI build quality and IP23 weather resistance for outdoor use.

The AS18 Event shares the same lenses and accessories as its forerunner, the AS12 Event. It is virtually the same size, but light output is increased by about 70% due to the new 1800 W lamp and the EB 1200/1800 EVENT THREE ballast, equipped with CCL - Compensation of Cable Losses. Like the AS5 Event, the AS18 Event is equipped with ignition time control.

NEW EB 1200/1800 EVENT THREE

Integrated electronic lamp detection in the new Electronic Ballast 1200/1800 EVENT THREE enables use with either a 1200 W or 1800 W lamp. the Split Box Event 1800 allow three lampheads to be connected to the ballast pack. Each channel can be switched or dimmed to 50% independently, either from the pack or remotely by DMX. The EB 1200/1800 EVENT THREE features CCL, which maintains full power all the way to the 1800 W lamp even when using cables of up to 100 m, which would otherwise mean a 15% loss of light output.



ARRI EVENT SYSTEM

Established and successful in the market for over 10 years, the ARRI Event System is used at car shows as well as for red carpet events, sports, fashion and prestigious occasions where superior light quality is required.

The ARRI Event System includes the ARRISUN 5 Event and ARRI-SUN 18 Event, efficient high color rendering daylight lampheads.

Intelligent remote 19" electronic ballast units consist of three easily exchangeable modules and can be operated manually or via DMX remote control. Each channel can be switched or dimmed to 50% individually and the front panel indicators show the status of both lamphead and ballast.

Multicore cable management and power distribution simplifies cabling and reduces the weight on the rig.

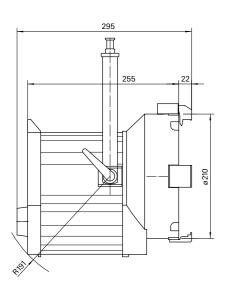
The facetted glass reflector, an essential element of the Event lampheads, produces an even spread of superior quality light with around 8% more light output than an aluminum reflector. The dichroic coating provides excellent color rendering and reduces heat emission from the front of the lamphead.

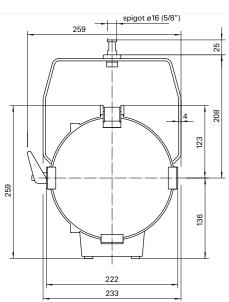
FEATURES

- Superior light quality
- High efficiency dichroic glass reflectors
- Low heat emission from the front of the lamphead
- Daylight colour temperature with high color rendering
- Choice of colors black or silver
- Versatile multicore cable management
- Intelligent remote 19" electronic ballast units with 0.98 power factor
- DMX control for remote switching and 50% dimming
- Compensation of Cable Losses (CCL on 1200/1800 W system only)

ARRISUN 5 EVENT ARRISUN 18 EVENT







IdentNo.	Description		
L1.77871.E	ARRISUN 5 EVENT, silver, Schaltbau connector		
L1.77875.E	ARRISUN 5 EVENT, black, Schaltbau connector		
Accessorie	es		
L2.79671.0	4-Leaf Barndoor, outside silver, 197 mm		
L2.79670.0	4-Leaf Barndoor, black, 197 mm		
L0.77863.0	4 Lens Set (Spot, Narrow Flood, Flood, Super Flood	I) 175 mm	
L2.77864.0	Spot Lens, 175 mm, blue		
L2.77866.0	Narrow Flood Lens, 175 mm, black		
L2.77868.0	Flood Lens, 175 mm, green		
L2.77870.0	Super Flood Lens, 175 mm, red		
AS5 Event	System Components		
L2.76259EV	EB 575 EVENT SINGLE (1 x 575 W)		
L2.76340.0	EB 575 EVENT SIX (6 x 575 W)		
L2.76777.0	EB 200/575/1200 MULTIPLE FUNCTION		
L2.76341.0	Split Box Event Six, 6 channels (200/575/1200 W)		
L2.76786.0	Trasmitter Pendant Module 575 (for operation of A EB 200/575/1200 MULTIPLE FUNCTION)	S5 Event with	
L2.76342.D	Multicore Event 575, 20 m		
L2.76318.B	Extension Cable Event 575, 5 m		
L2.76318.C	Extension Cable Event 575, 10 m		
L2.76339.0	Adapter Cable for AS5 Event on VEAM ballasts		
Lamps			
Metal Halide	HMI 575 W Osram, Longlife – 1000 h	230 V	G22
Metal Halide	MSR 575 W Philips HR	230 V	G22
Specificati	ons		
Weight	4.5 kg		
Reflector	Facetted parabolic glass reflector		
Cable Length	0.5 m		
Lens Diameter	175 mm		
Mounting	Spigot 16 mm (5/8")		
Lamp Base	G22		
Packed Size	475 x 380 x 320 mm		
Packed Weight	6.1 kg		
Protection Class	IP 20		
Certifications	CE		

Photometric Data for AS5 Event (Osram HMI 575 W/SE)

Lens Type	Focus	Beam Angle	Throw 10 m	Throw 15 m	
0 .	Const	8.8°	8140	3616	Output (lux)
Spot	Spot	8.8	1.6	2.3	Diameter (m)
	Const	9.4° x 21.2°	3985	1770	Output (lux)
Narrow Flood	Spot	9.4° X 21.2°	1.6 x 3.7	2.5 x 5.5	Diameter (m)
INATION FIOOD	Flood	20.00 40.00	508	226	Output (lux)
	Flood	38.8° x 48.8°	6.6 x 8.3	10 x 12.4	Diameter (m)
	Const	20° x 42.2°	1100	490	Output (lux)
Florid	Spot	ZU* X 4Z.Z*	3.5 x 7.2	5.2 x 10.8	Diameter (m)
Flood	Flood	400 61 20	465	206	Output (lux)
	Flood 40° x 61.2°		6.8 x 10.2	10.3 x 15.3	Diameter (m)
	Const	36°	880	391	Output (lux)
Super Flood	Spot	Spot 36°		9.3	Diameter (m)
	Flood	F0 20	481	214	Output (lux)
	Flood 50.2°		8.5	12.7	Diameter (m)

IdentNo.	Description
L1.37591.E	ARRISUN 18 EVENT, silver, Schaltbau connector
L1.37595.E	ARRISUN 18 EVENT, black, Schaltbau connector
Accessorie	es ·
L2.80951.0	4-Leaf Barndoor, outside silver, 344 mm
L2.80950.0	4-Leaf Barndoor, black, 344 mm
L2.40950.0	4-Leaf Barndoor TRUE BLUE, black, 344 mm
L0.76818.0	4 Lens Set (Spot, Narrow Flood, Flood, Super Flood)
L2.76821.0	Spot Lens, 250 mm, blue, DROP-IN
L2.76822.0	Narrow Flood Lens, 250 mm, black, DROP-IN
L2.76823.0	Flood Lens, 250 mm, green, DROP-IN
L2.76824.0	Super Flood Lens, 250 mm, red, DROP-IN
L2.76827.0	Lens case for DROP-IN lenses, empty
AS18 Even	t System Components
L2.76610.0	EB 1200/1800 EVENT THREE
L2.37705.0	Split Box Event 1800, (3x 1200 / 3x 1800)
L2.37714.D	Multicore Event 1200/1800, 20 m
L2.75600.F	Extension Cable Event 1200/1800, 7 m
L2.75600.E	Extension Cable Event 1200/1800, 15 m
Lamps	
Metal Halide	HMI 1800 W/SE Osram 230 V G38
Specification	ons
Weight	11.7 kg
Reflector	Facetted parabolic glass reflector
Cable Length	0.5 m
Lens Diameter	250 mm
Mounting	Spigot 28 mm (1 1/8")
Lamp Base	G 38
Packed Size	550 x 510 x 690 mm
Packed Weight	14.1 kg
Protection Class	IP 23

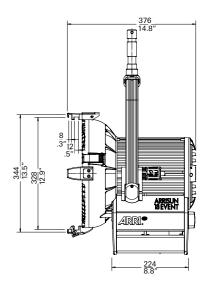
Photometric Data for AS18 Event (Osram HMI 1800 W/SE XS)

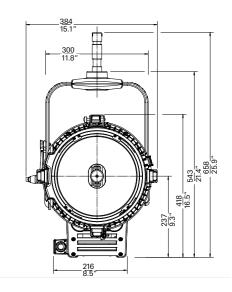
Certifications

CE, CB, GS, cNRTL

Lens Type	Type Focus Beam Angle Throw 10 m		Throw 15 m				
Cant	Const	7.8°	34300	15245	Output (lux)		
Spot	Spot	7.0	1.4	2	Diameter (m)		
	C	100 200	12200	5422	Output (lux)		
Narrow Flood	Spot	12° x 20°	2 x 3.5	3 x 5	Diameter (m)		
Narrow Flood	Flood	EC0 C20	818	364	Output (lux)		
	Flood 56° x 63°		9.4 x 10.5	14 x 15.7	Diameter (m)		
Flood	Cnot	18.6° x 42°	4260	1893	Output (lux)		
	Spot	18.6° X 42°	3.2 x 7.2	4.8 x 10.8	Diameter (m)		
	Flood	E00 C00	1226	545	Output (lux)		
	Flood 50° x 68°		8.5 x 11	12.7 x 16.7	Diameter (m)		
	Const	41.00	2294	1019	Output (lux)		
Cunas Flood	Spot 41.8°		7	11	Diameter (m)		
Super Flood	F1 1	70.00	846	376	Output (lux)		
	Flood	73.8°	12	18	Diameter (m)		









EB 1200/1800 EVENT THREE



EB 200/575/1200 MULTIPLE FUNCTION

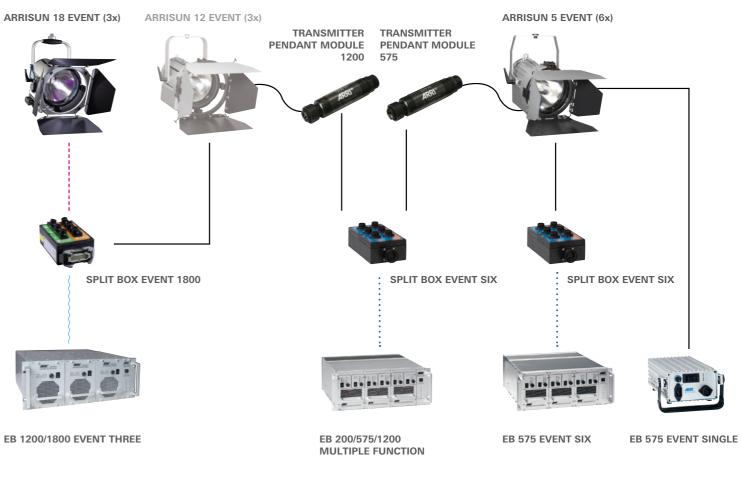


EB 575 EVENT SIX



EB 575 EVENT SINGLE

IdentNo.	Description
	Description EB 1200/1800 EVENT THREE
L2.76610.0	
Specification	
Size	586L x 19"W x 4U H
Weight	24 kg
Protection Class	IP20
Componen	
L2.37705.0	Split Box Event 1800
L2.37714.D	Multicore Event 1200/1800, 20 m
L2.75600.E	Extension Cable Event 1200/1800, 15 m
L2.75600.F	Extension Cable Event 1200/1800, 7 m
IdentNo.	Description
L2.76777.0	EB 200/575/1200 MULTIPLE FUNCTION
Specification	ons
Size	586L x 19"W x 4U H
Weight	22 kg
Protection Class	IP20
Componen	ıte
L2.76341.0	Split Box Event Six
L2.76341.0	Multicore Event 575, 20 m
L2.76318.B	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m
	Transmitter Pendant Module 200 (for operation of AS2 EVENT with
L2.76785.0	EB 200/575/1200 MULTIPLE FUNCTION)
L2.76786.0	Transmitter Pendant Module 575 (for operation of AS5 EVENT with EB 200/575/1200 MULTIPLE FUNCTION)
L2.76787.0	Transmitter Pendant Module 1200 (for operation of AS12 EVENT with EB 200/575/1200 MULTIPLE FUNCTION)
IdentNo.	Description
L2.76340.0	EB 575 EVENT SIX
Specification	ons
Size	586L x 19"W x 4U H
Weight	22 kg
Protection Class	IP20
Componen	ts
L2.76341.0	Split Box Event Six
L2.76342.D	Multicore Event 575, 20 m
L2.76318.B	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m
IdentNo.	Description
L2.76259EV	EB 575 EVENT SINGLE
Specification	ons
Size	100H x 155W x 273L mm
Weight	3 kg
Protection Class	IP20
Componen	
L2.76318.B	
	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m



CABLES AS18 EVENT SYSTEM

Multicore Event 1200/1800, 20 m, 14G2.5 Harting HAN 16B 16 pole + PE Extension Cable Event 1200/1800, 15 m, 7G1.5, Schaltbau M1 6 pole + PE Extension Cable Event 1200/1800, 7m, 7G1.5, Schaltbau M1 6 pole + PE

IdentNo.	L2.37714.D	_
IdentNo.	L2.75600.E	_
IdentNo.	L2.75600.F	_

CABLES AS5 EVENT SYSTEM

Multicore Event 575, 20 m, 14G1.5 Schaltbau M3 12 pole + PE Extension Cable Event 575, 5 m, 4G1.5 Schaltbau M1 4 pole + PE Extension Cable Event 575, 10 m, 4G1.5 Schaltbau M1 4 pole + PE

IdentNo.	L2.76342.D	
IdentNo.	L2.76318.B	
IdentNo.	L2.76318.C	

EVENT BALLASTS SPECIFICATIONS Ballast Name	ldentNo.	Input Voltage	Input Current (A) nominal	Max. Apparent Power (VA)	Power Factor (cos phi)	Effiency %	Max. Ambient Temp. °C	IP Rating	On/Off	Earth	Lamp lit	Over Temperature	Active Line Filter	Dimming	Flicker Free	DMX Remote Control	Automatic Lamp Recognition	Compensation of Cable Losses
Dallast Name		_	_				-	_					_		-		_	
EB 200/575/1200 MULTIPLE FUNCTION	L2.76777.0	90-135 / 180-250 VAC	3x 6 A @ 230 V	4200	0.98	88	50	20	•	•	•	•	•	•	•	•		
EB 1200/1800 EVENT THREE	L2.76610.0	180-250 VAC	3x 11.3 A @ 230 V	7800	0.98	88	50	20	•	•	•	•	•	•	•	•	•	•
EB 575 EVENT SIX	L2.76340.0	90-135 / 180-250 VAC	3x 6 A @ 230 V	4200	0.98	88	50	20	•	•	•	•	•	•	•	•		
EB 575 EVENT SINGLE	L2.76259EV	90-130 / 180-250 VAC	2.9 A @ 230 V	667	0.98	85	50	20	•	•	•	•	•	•	•	•		

EMEA (Europe, Middle East, Africa)

ARRI Lighting Solutions GmbH Ernst-Augustin Str. 12, D-12489 Berlin Tel: + 49 (0)30 678233 0, Fax: +49 (0)30 678233 99

Italy

ARRI Italia S.r.l. Viale Edison 318, 20099 Sesto San Giovanni (Milano) Tel: +39 (02)262 271 75, Fax: +39 (02)242 1692

ARRI Italia S.r.I. Via Placanica 97, 00040 Morena (Roma) Tel: +39 (06)79 89 021, Fax: +39 (06)79 89 02 206

Americas

ARRI Inc.

617 Route 303, Blauvelt, NY 10913-1109 Tel: +1 (845)353 1400, Fax: +1 (845)425 1250

ARRI Inc.

600 North Victory Blvd., Burbank, CA 91502-1639 Tel: +1 (818)841 7070, Fax: +1 (818)848 4028

ARRI Inc.

2385 Stirling Road Ft. Lauderdale, FL 33312-6608 Tel: +1 (954)322-4545 Fax: +1 (954) 322-4188

ARRI Canada Limited

415 Horner Ave. Unit 11 Etobicoke, Ontario M8W 4W3, Canada Tel: +1 (416)255 3335, Fax: +1 (416)255 3399

Asia

ARRI Asia Limited

2203B, The Centrium, 60 Wyndham Street, Central, Hong Kong Tel: +852 2571 6288, Fax: +852 2875 9181

ARRI Australia PTY Limited

Level 1, Unit 1, 706 Mowbray Road, Lane Cove NSW 2066, Sydney, Australia Tel: +61 (2)9855 4300, Fax: +61 (2)9855 4301