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 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 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. A new multicore cable management system and 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.
ARRISUN 5 EVENT

- **Ident.-No.:** L1.77671.E
- **Description:** ARRISUN 5 EVENT, silver, Schaltbau connector
- **Weight:** 4.5 kg
- **Protection Class:** IP 23
- **Certifications:** CE, CB, UL, cETL
- **Photometric Data for ARRISUN 5 Event (Osram HMI 575 W/SE)**

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Focus</th>
<th>Beam Angle</th>
<th>Throw 10 m</th>
<th>Throw 15 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spot</td>
<td>8.8°</td>
<td>1.6 x 2.3</td>
<td>Diameter (m)</td>
<td></td>
</tr>
<tr>
<td>Narrow Flood</td>
<td>9.4° x 21.2°</td>
<td>1.6 x 3.7</td>
<td>2.5 x 5.5</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Flood</td>
<td>38.8° x 48.8°</td>
<td>0.5 x 6.3</td>
<td>10 x 12.4</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Spot</td>
<td>20° x 42°</td>
<td>3.5 x 7.2</td>
<td>5.2 x 10.8</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Flood</td>
<td>48° x 81°</td>
<td>0.8 x 16.2</td>
<td>10.3 x 15.3</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Super Flood</td>
<td>36°</td>
<td>0.8 x 3.9</td>
<td>Diameter (m)</td>
<td></td>
</tr>
<tr>
<td>Spot</td>
<td>58°</td>
<td>0.8 x 16.2</td>
<td>Diameter (m)</td>
<td></td>
</tr>
<tr>
<td>Flood</td>
<td>48°</td>
<td>1.3 x 7.2</td>
<td>8.5 x 18.7</td>
<td>Diameter (m)</td>
</tr>
</tbody>
</table>

ARRISUN 18 EVENT

- **Ident.-No.:** L1.37581.E
- **Description:** ARRISUN 18 EVENT, silver, Schaltbau connector
- **Weight:** 11.7 kg
- **Protection Class:** IP 23
- **Certifications:** CE, CB, UL, cETL
- **Photometric Data for ARRISUN 18 Event (Osram HMI 1800 W/SE)**

<table>
<thead>
<tr>
<th>Lens Type</th>
<th>Focus</th>
<th>Beam Angle</th>
<th>Throw 10 m</th>
<th>Throw 15 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spot</td>
<td>7°</td>
<td>3.4 x 3.9</td>
<td>Diameter (m)</td>
<td></td>
</tr>
<tr>
<td>Narrow Flood</td>
<td>12° x 22°</td>
<td>2 x 3.5</td>
<td>3 x 5</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Flood</td>
<td>58° x 88°</td>
<td>0.8 x 16.2</td>
<td>8.5 x 18.7</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Spot</td>
<td>41.8°</td>
<td>2.3 x 7.2</td>
<td>10.2</td>
<td>Diameter (m)</td>
</tr>
<tr>
<td>Flood</td>
<td>75°</td>
<td>0.8 x 16.2</td>
<td>10.2 x 15.3</td>
<td>Diameter (m)</td>
</tr>
</tbody>
</table>
**EVENT BALLASTS**

**ARRISUN 18 EVENT (3x)**
- **Ident.-No.:** L2.76771.0
- **Description:** EB 285/575/1200 MULTIPLE FUNCTION

**Specifications**
- **Size:** 586L x 19”W x 4U H
- **Weight:** 22 kg
- **Protection Class:** IP20

**Components**
- 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

**ARRISUN 12 EVENT (3x)**
- **Ident.-No.:** L2.76753.0
- **Description:** EB 180-250/1200 EVENT THREE

**Specifications**
- **Size:** 586L x 19”W x 4U H
- **Weight:** 24 kg
- **Protection Class:** IP20

**Components**
- L2.37175.0 Split Box Event 1800
- L2.37174.D Multicore Event 1200/1800, 20 m
- L2.76883.E Extension Cable Event 1200/1800, 15 m
- L2.76883.F Extension Cable Event 1200/1800, 7 m

**ARRISUN 5 EVENT (6x)**
- **Ident.-No.:** L2.76752.0
- **Description:** EB 575 EVENT SIX

**Specifications**
- **Size:** 586L x 19”W x 4U H
- **Weight:** 22 kg
- **Protection Class:** IP20

**Components**
- 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
- L2.76785.0 Transmitter Pendant Module 200 (for operation of AS2 EVENT with 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 285/575/1200 MULTIPLE FUNCTION)

**EVENT OVERVIEW**

**EB 1200/1800 EVENT THREE**
- **Ident.-No.:** L2.76771.0
- **Description:** EB 285/575/1200 MULTIPLE FUNCTION

**Specifications**
- **Size:** 586L x 19”W x 4U H
- **Weight:** 22 kg
- **Protection Class:** IP20

**Components**
- 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
- L2.76785.0 Transmitter Pendant Module 200 (for operation of AS2 EVENT with 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 285/575/1200 MULTIPLE FUNCTION)

**EB 200/575/1200 MULTIPLE FUNCTION**
- **Ident.-No.:** L2.76752.0
- **Description:** EB 575 EVENT SIX

**Specifications**
- **Size:** 586L x 19”W x 4U H
- **Weight:** 22 kg
- **Protection Class:** IP20

**Components**
- 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
- L2.76785.0 Transmitter Pendant Module 200 (for operation of AS2 EVENT with 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 285/575/1200 MULTIPLE FUNCTION)

**EB 575 EVENT SIX**
- **Ident.-No.:** L2.76259EV
- **Description:** EB 575 EVENT SINGLE

**Specifications**
- **Size:** 100H x 155W x 273L mm
- **Weight:** 3 kg
- **Protection Class:** IP20

**Components**
- L2.76318.B Extension Cable Event 575, 5 m
- L2.76318.C Extension Cable Event 575, 10 m

**EB 575 EVENT SINGLE**
- **Ident.-No.:** L2.76259EV
- **Description:** EB 575 EVENT SINGLE

**Specifications**
- **Size:** 100H x 155W x 273L mm
- **Weight:** 3 kg
- **Protection Class:** IP20

**Components**
- L2.76318.B Extension Cable Event 575, 5 m
- L2.76318.C Extension Cable Event 575, 10 m