SkyPanel is a compact, ultra-bright and high-quality LED soft light that sets a new standard for the industry. With a design focused on form, color, beam field and output, SkyPanel represents the culmination of more than a decade of research and development of LED technology at ARRI.

SkyPanel is available in several sizes: the S30, S60, S120, and S360. The S60 is a mid-range model, featuring a light aperture of 645 x 300 mm and accommodating the vast majority of applications. The S120 is twice as long as the S60, but weighs nearly the same. Its larger light aperture makes a great soft light even better. The S30 is a smaller, more portable version; half the length of the S60, it is perfect for on-the-go mobile applications. The S360 is the largest and brightest SkyPanel with four times the output of the S60 and almost six times the aperture size. The S360 is perfect for lighting large areas with tuneable, soft light. S30 and S60 models are available in fully color tuneable and remote phosphor versions.

Incorporating features of ARRI’s successful L-Series LED Fresnels, SkyPanel is one of the most versatile soft lights on the market, as well as one of the brightest. Like the L-Series, SkyPanel ‘C’ (Color) versions are fully tuneable; correlated color temperature is adjustable between 2,800 K and 10,000 K, with excellent color rendition over the entire range. Full plus and minus green correction can be achieved with the simple turn of a knob, and in addition to CCT control, vivid color selection and saturation adjustment is also possible.

Unlike other tuneable fixtures, SkyPanel makes no sacrifice when it comes to light output. SkyPanel puts out a tremendous amount of light, in a soft and uniform beam field. Brighter than a 1 kW tungsten soft light or a 3 kW tungsten space light, the SkyPanel S30 has more than enough light for most applications. At the same time, the lamphead is able to perform beautifully at lower light levels. This range of illumination and color gives users an unprecedented amount of control.

Made in Germany to the high standards for which all ARRI products are known, SkyPanel is built to last – constructed from resilient materials and assembled by hand with great care. Other features include an on-board battery input for mobile applications, LAN port for network connectivity, USB-A port for firmware updates via thumb drive, and many more.

### Photometric Data

<table>
<thead>
<tr>
<th></th>
<th>3 m / 9.8 ft</th>
<th>5 m / 16.4 ft</th>
<th>7 m / 23 ft</th>
<th>9 m / 29.5 ft</th>
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</thead>
<tbody>
<tr>
<td><strong>S30-C (LE 2)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S30-C with Standard Diffusion</td>
<td>670 lx</td>
<td>782 lx</td>
<td>241 lx</td>
<td>282 lx</td>
</tr>
<tr>
<td>S30-C with Lite Diffusion</td>
<td>62 fc</td>
<td>73 fc</td>
<td>22 fc</td>
<td>26 fc</td>
</tr>
<tr>
<td>S30-C with Heavy Diffusion</td>
<td>725 lx</td>
<td>842 lx</td>
<td>261 lx</td>
<td>303 lx</td>
</tr>
<tr>
<td>S30-C with Intensifier</td>
<td>67 fc</td>
<td>78 fc</td>
<td>24 fc</td>
<td>28 fc</td>
</tr>
<tr>
<td>S30-C with Intensifier</td>
<td>554 lx</td>
<td>643 lx</td>
<td>199 lx</td>
<td>231 lx</td>
</tr>
<tr>
<td>S30-C with Intensifier</td>
<td>51 fc</td>
<td>60 fc</td>
<td>19 fc</td>
<td>22 fc</td>
</tr>
<tr>
<td>S30-C with Intensifier</td>
<td>1065 lx</td>
<td>1193 lx</td>
<td>383 lx</td>
<td>429 lx</td>
</tr>
<tr>
<td>S30-C with Intensifier</td>
<td>99 fc</td>
<td>111 fc</td>
<td>36 fc</td>
<td>40 fc</td>
</tr>
</tbody>
</table>

**Order No. | Description**
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L0.0007711 | S30-C, Manual, Blue/Silver, 3 m DC Cable, S30 PSU with Rail Mount Adapter, Standard Diffusion Panel, powerCON Edison cable
L0.0007712 | S30-C, Manual, Blue/Silver, 3 m DC Cable, S30 PSU with Rail Mount Adapter, Standard Diffusion Panel, powerCON Schuko cable
L0.0007714 | S30-C, Pole Op, Blue/Silver, 1 m DC Cable, S30 PSU with Rail Mount Adapter, Standard Diffusion Panel, powerCON Bare Ends
L0.0007716 | S30-C, Pole Op, Black, 1 m DC Cable, S30 PSU with Rail Mount Adapter, Standard Diffusion Panel, powerCON Bare Ends

Download ARRI Photometrics from the App Store and Google Play to quickly reference the photometric characteristics of all the ARRI light fixtures.
Technical Specifications

**SkyPanel S30-C**

- **Optical System**: Swappable Soft Diffusion Panels
- **Light Aperture**: 355 x 300 mm / 14 x 11.8”
- **Beam Angle**: 105° (Half Peak Angle)
- **Weight**: 6.3 kg / 13.9 lbs (Fixture only, incl. Diffusion)
- **Handling**: Aluminum Yoke, High Strength Tilt Lock, Pole Operation Option (Pan & Tilt)
- **Mounting**: 16 mm / 28 mm Combo Pin (Baby 5/8” / Junior 1-1/8” Combo Pin)
- **Lamphead Voltage Input**: 48 V DC
- **Power Consumption**: 200 W Maximum
- **Battery Connector**: Male 3-Pin XLR - 15 A (Pin 1: Negative / Pin 2: Positive)
- **Battery Mode Light Output**: 100 % of total output
- **White Light**: 2,800 K to 10,000 K continuously variable correlated color temperature
- **Colored Light**: Full RBG+W color gamut with Hue and Saturation control
- **Color Temperature Tolerance**: +/- 100 K (nominal), +/- 1/8 Green-Magenta (nominal)
- **Color Rendition**: CRI Average > 95, TLCI Average > 91
- **Green-Magenta Adjustment**: continuously adjustable (Full Minusgreen to Full Plusgreen)
- **Dimming**: 0 to 100 % continuous
- **Control**: On-Board Controller, 5-Pin DMX In and Through, EtherCon LAN network connectivity, USB-A, Art-Net, sACN
- **Remote Device Management (RDM)**: DMX Setup, Hour Counter and Standard & Manufacturer RDM commands
- **Software Interface**: Ethernet: DMX Setup, Fixture Status and Firmware Upgrade through PC, Mac USB-A: Software Upgrade via flash drive
- **Housing Color**: Blue/Silver, Black
- **Ambient Temperature Operation**: -20 to +45 °C (-4 to +113º F)
- **Protection Class / IP Rating**: III / IP20
- **Estimated LED Lifetime (L70)**: 50,000 hours
- **Estimated Color Shift Over Lifetime (CCT)**: +/- 5 %
- **Certifications & Declarations of Conformity**: CE, UKCA, CB, ENEC, cNRTLus, FCC, PSE

**Power Supply Unit for SkyPanel S30**

- **Power Supply Input Range**: 110 to 240 V ~, 50/60 Hz
- **Power Supply Output Range**: 48 V DC
- **Power Input Connection**: powerCON TRUE1 TOP (Bare Ends / Schuko / Edison / Japanese / Chinese cables available)
- **Power Output Connection**: Female 3-Pin XLR - 10 A (Pin 1: Negative / Pin 2: Positive)
- **Weight**: approx. 2 kg / 4.6 lbs
- **Dimensions**: 388 x 115 x 91 mm / 15.3 x 4.5 x 3.6”
- **Control**: On-Board On/Off Switch
- **Mounting**: SkyPanel PSU Super Clamp Adapter, Rail Mount Adapter
- **Certifications & Declarations of Conformity**: CE, UKCA, CB, ENEC, cNRTLus, FCC

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All specifications are nominal / typical values.