

## Accessories Guide

### SkyPanel Accessories Guide

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### Diffusion

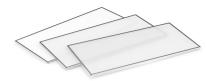


#### **Diffusion S30**

SkyPanel Lite, Standard and Heavy Diffusion panels have been developed to work perfectly with the S30-C models. Standard Diffusion panel offers medium diffusion and produces optimal light output and beam quality. The Lite Diffusion is less diffuse and therefore allows more light to pass through, while the Heavy Diffusion is more diffuse and allows less light through, but provides a softer beam quality.

- Produces homogeneous beam of light with great output
- Plastic diffusion material and rugged metal frame

L2.0007327	Lite Diffusion S30
L2.0007325	Standard Diffusion S30
L2.0007326	Heavy Diffusion S30



#### **Diffusion S60**

SkyPanel Lite, Standard and Heavy Diffusion panels have been developed to work perfectly with the S60-C models. Standard Diffusion panel offers medium diffusion and produces optimal light output and beam quality. The Lite Diffusion is less diffuse and therefore allows more light to pass through, while the Heavy Diffusion is more diffuse and allows less light through, but provides a softer beam quality.

- Produces homogeneous beam of light with great output
- Plastic diffusion material and rugged metal frame

L2.0003904	Lite Diffusion S60
L2.0003345	Standard Diffusion S60
L2.0003903	Heavy Diffusion S60

#### **Remote Phosphor**



#### **Remote Phosphor Panels S30-RP**

Remote phosphor panels for the S30-RP are available in six color temperature versions with excellent color rendition. There is also a chroma green version for lighting green screens available.

- Excellent Color Rendition
- Produces a homogeneous and soft beam of light

L2.0007520	Remote Phosphor Panel S30 - 2700K - CRI 98
L2.0007521	Remote Phosphor Panel S30 - 3200K - CRI 98
L2.0007522	Remote Phosphor Panel S30 - 4300K - CRI 98
L2.0007523	Remote Phosphor Panel S30 - 5600K - CRI 94
L2.0007524	Remote Phosphor Panel S30 - 6500K - CRI 93
L2.0007789	Remote Phosphor Panel S30 - 10,000K - CRI 90
L2.0007525	Remote Phosphor Panel S30 - Chroma Green



**Remote Phosphor Panels S60-RP** 

Remote phosphor panels for the S60-RP are available in six color temperature versions with excellent color rendition. There is also a chroma green version for lighting green screens available.

- Excellent Color Rendition
- Produces a homogeneous and soft beam of light

L2.0003347	Remote Phosphor Panel S60 - 2700K - CRI 98
L2.0003348	Remote Phosphor Panel S60 - 3200K - CRI 98
L2.0003349	Remote Phosphor Panel S60 - 4300K - CRI 98
L2.0003350	Remote Phosphor Panel S60 - 5600K - CRI 94
L2.0003346	Remote Phosphor Panel S60 - 6500K - CRI 93
L2.0007778	Remote Phosphor Panel S60 - 10,000K - CRI 90
L2.0003351	Remote Phosphor Panel S60 - Chroma Green



#### **Intensifier S30**

This intensifier panel for SkyPanel S30-C increases light output by up to 50% while maintaining a soft, even beam of light. The increase in output is achieved by capturing some of the light going off to the side and refocusing it in a more forward direction. Light output in the center is thereby intensified and yet the quality of the light is retained.

- Increased output up to 50%
- Maintains homogeneous, soft beam of light

L2.0007823 Intensifier S30



#### **Intensifier S60**

This intensifier panel for SkyPanel S60-C increases light output by up to 50% while maintaining a soft, even beam of light. The increase in output is achieved by capturing some of the light going off to the side and refocusing it in a more forward direction. Light output in the center is thereby intensified and yet the quality of the light is retained.

- Increased output up to 50%
- Maintains homogeneous, soft beam of light

#### **Light Control**



#### 4-leaf Barndoor S30

The 4-leaf barndoor for the S30 allows for control of light spill and narrowing of the beam angle. Additional small flaps protect against light leak between the lamphead and the barndoors.

- Lightweight and Rugged Design
- Two safety hooks to hold the barndoor in place
- 4-Leaf design with light leak flaps
- Slides into outer accessory slot allowing for changing of diffusion panels without the removal of the barndoors

L2.0008187 4-leaf Barndoor S30



#### 4-leaf Barndoor S60

The 4-leaf barndoor for the S60 allows for control of light spill and narrowing of the beam angle. Additional small flaps protect against light leak between the lamphead and the barndoors.

- Lightweight and Rugged Design
- Two safety hooks to hold the barndoor in place
- 4-Leaf design with light leak flaps
- Slides into outer accessory slot allowing for changing of diffusion panels without the removal of the barndoors

L2.0007530 4-leaf Barndoor S60

#### **Light Control**



#### 4-Chamber Eggcrate S30

This 4-chamber eggcrate is 130 mm thick (5.1 inches) and controls light by limiting the half peak angle to  $60^{\circ}$ .

- 4 Chambers design allows for minimal light loss
- 130 mm (5.1 inches) thick
- 60° HPA
- Rugged design
- Extra accessory slot for stacking other SkyPanel accessories
- Slides into the primary accessory slot

L2.0008048 4-Chamber Eggcrate S30



#### 8-Chamber Eggcrate S60

This 8-chamber eggcrate is 130 mm thick (5.1 inches) and controls light by limiting the half peak angle to 60°.

- 8 Chambers design allows for minimal light loss
- 130 mm (5.1 inches) thick
- 60° HPA
- Rugged design
- Extra accessory slot for stacking other SkyPanel accessories
- Slides into the primary accessory slot

#### L2.0007977 8-Chamber Eggcrate S60

#### Light Control



#### Honeycomb 60° S30

The  $60^{\circ}$  Honeycomb for the S30 controls the light by reducing the beam angle to approx.  $60^{\circ}$ .

- Honeycomb design reduces multiple shadows
- 14 mm (0.6 inches) thick
- ~60° HPA
- Slides into the primary accessory slot



#### Honeycomb 60° S60

The  $60^{\circ}$  Honeycomb for the S60 controls the light by reducing the beam angle to approx.  $60^{\circ}$ .

- Honeycomb design reduces multiple shadows
- 14 mm (0.6 inches) thick
- ~60° HPA
- Slides into the primary accessory slot



#### Honeycomb 30° S30

The 30° Honeycomb for the S30 controls the light by reducing the beam angle to approx.  $30^{\circ}$ .

- Honeycomb design reduces multiple shadows
- 14 mm (0.6 inches) thick
- ~30° HPA
- Slides into the primary accessory slot



#### Honeycomb 30° S60

The 30° Honeycomb for the S30 controls the light by reducing the beam angle to approx.  $30^{\circ}$ .

- Honeycomb design reduces multiple shadows
- 14 mm (0.6 inches) thick
- ~30° HPA
- Slides into the primary accessory slot

#### Light Control



#### Snoot S30

This S30 snoot is 130 mm thick (5.1 inches) and controls light, not allowing spill light from the sides of the lamphead.

- Straight wall snoot with one large chamber
- 130 mm (5.1 inches) thick
- Rugged design
- Extra accessory slot for stacking other SkyPanel accessories
- Slides into the primary accessory slot



#### Snoot S60

This S60 snoot is 130 mm thick (5.1 inches) and controls light, not allowing spill light from the sides of the lamphead.

- Straight wall snoot with one large chamber
- 130 mm (5.1 inches) thick
- Rugged design
- Extra accessory slot for stacking other SkyPanel accessories
- Slides into the primary accessory slot



#### **Extra Diffusion Slot S30**

The S30 Extra Diffusion Slot slides into the primary accessory slot of the SkyPanel and allows for stacking for multiple diffusors.

- Fits all SkyPanel S30 Diffusors
- Top safety latch
- Thin profile
- Slides into the primary accessory slot or the front of the SkyPanel Snoot or Egg Crate
- Extra accessory slot for stacking other SkyPanel accessories

L2.0008189 Extra Diffusion Slot S30



#### **Extra Diffusion Slot S60**

The S60 Extra Diffusion Slot slides into the primary accessory slot of the SkyPanel and allows for stacking for multiple diffusors.

- Fits all SkyPanel S60 Diffusors
- Top safety latch
- Thin profile
- Slides into the primary accessory slot or the front of the SkyPanel Snoot or Egg Crate
- Extra accessory slot for stacking other SkyPanel accessories

#### L2.0008188 Extra Diffusion Slot S60

#### Lightbanks



#### Chimera Lightbank with Frame S30

The Lightbank and Frame for the S30 by Chimera is a professional grade soft box that increases the light aperture of the SkyPanel by roughly 100%. The lightbank comes with several diffusions and folds away for storage. The frame slides directly into the SkyPanel accessory slot.

- Specially made for SkyPanel S30
- Professional Grade Construction
- Small Video Pro front
- · Includes: Lightbank, frame, and three diffusions

L2.0008196 Chimera Lightbank with Frame S30



#### Chimera Lightbank with Frame S60

The Lightbank and Frame for the S60 by Chimera is a professional grade soft box that increases the light aperture of the SkyPanel by roughly 100%. The lightbank comes with several diffusions and folds away for storage. The frame slides directly into the SkyPanel accessory slot.

- Specially made for SkyPanel S60
- Professional Grade Construction
- Medium Video Pro front
- Includes: Lightbank, frame, and three diffusions



#### Lightbanks





### Chimera Shallow Lightbank with Frame S60

The Shallow Lightbank and Frame for the S60 by Chimera is a professional grade soft box that increases the light aperture of the SkyPanel by roughly 100%. This Shallow Lightbank does not take up as much space as the standard S60 lightbank. The lightbank comes with several diffusions and folds away for storage. The frame slides directly into the SkyPanel accessory slot.

- Specially made for SkyPanel S60
- Half as deep as standard lightbank
- Internal baffle Included
- Professional Grade Construction
- Medium Video Pro front
- Includes: Lightbank, frame, and three diffusions

L2.0008195 Chimera Shallow Lightbank with Frame S60

#### Lightbanks



#### DoPchoice SnapGrid 40° for S30

The SnapGrid for the S30 by DoP Choice attaches directly to the front of the SkyPanel and provides for directional light control. The SnapGrid easily folds away for storage.

- Specially made for SkyPanel S30
- HPA: ~40°
- No Mounting Hardware Required

L2.0008142 DoP Choice SnapGrid 40° for S30



#### DoPchoice SnapGrid 40° for S60

The SnapGrid for the S60 by DoP Choice attaches directly to the front of the SkyPanel and provides for directional light control. The SnapGrid easily folds away for storage.

- Specially made for SkyPanel S60
- HPA: ~40°
- No Mounting Hardware Required

L2.0008144 DoP Choice SnapGrid 40° for S60

#### Lightbanks



#### **DoPchoice SnapBag for S30**

The SnapBag for the S30 by DoP Choice attaches directly to the front of the SkyPanel and creates a larger aperture with beautiful soft light. The SnapBag easily folds away for storage.

- Specially made for SkyPanel S30
- Comes with 1/2 Grid Cloth Diffusion
- No Mounting Hardware Required



#### **DoPchoice SnapBag for S60**

The SnapBag for the S60 by DoP Choice attaches directly to the front of the SkyPanel and creates a largeraperture with beautiful soft light. The SnapBag easily folds away for storage.

- Specially made for SkyPanel S60
- Comes with 1/2 Grid Cloth Diffusion
- No Mounting Hardware Required

#### L2.0008145 DoP Choice SnapBag for S60

#### Lightbanks



#### DoPchoice SnapGrid 40° for SnapBag S30

The SnapGrid for the SnapBag by DoP Choice attaches to the front of the S30 SnapBag and provides directional light control. The SnapGrid easily folds away for storage.

- Specially made for SkyPanel S30
- HPA: ~40°
- No Mounting Hardware Required

L2.0008140 DoP Choice SnapGrid 40° for SnapBag S30



#### DoPchoice SnapGrid 40° for SnapBag S60

The SnapGrid for the SnapBag by DoP Choice attaches to the front of the S60 SnapBag and provides directional light control. The SnapGrid easily folds away for storage.

- Specially made for SkyPanel S60
- HPA: ~40°
- No Mounting Hardware Required

#### L2.0008143 DoP Choice SnapGrid 40° for SnapBag S60

## Mounting



#### **Center Mount Yoke**

The Center Mount Yoke is a ball-in-socket yoke that allows for positioning the SkyPanel in almost any orientation including vertically. The Center Mount Yoke replaces the traditional stirrup and slides on to the rail mounting system located on the back of the SkyPanel.

- Ball-in-socket design
- 28 mm (Junior) Spigot with long "goose neck"
- +/- 90° Movement
- Tool-less attached to the rail mounting system on the SkyPanel
- Works with both the S30 and S60

L2.0008078 Center Mount Yoke





#### **Fixed Center Mount Yoke**

The Fixed Center Mount Yoke is a fixed 28 mm spigot that allows for direct attachment from the back of the SkyPanel to mounting hardware. The Fixed Center Mount Yoke replaces the traditional stirrup and slides on to the rail mounting system located on the back of the SkyPanel. Great for low ceilings or pointing the SkyPanel straight down or straight forward (i.e. a wall of SkyPanels)

- 28 mm (Junior) Spigot
- Tool-less attached to the rail mounting system on the SkyPanel
- Works with both the S30 and S60

### Mounting



#### **Double Vertical Yoke S30**

The Double Vertical Yoke allows for mount two SkyPanel S30 fixtures one directly above the other.

- High strength Aluminum yoke
- Independent tilt of both lampheads
- 28 mm (Junior) Spigot
- High strength tilt locks



#### **Double Vertical Yoke S60**

The Double Vertical Yoke allows for mount two SkyPanel S60 fixtures one directly above the other.

- High strength Aluminum yoke
- Independent tilt of both lampheads
- 28 mm (Junior) Spigot
- High strength tilt locks



#### Anton/Bauer Battery Adapter Plate

The Anton/Bauer Battery Adapter for SkyPanel allows for the attachment of two Gold Mount style batteries to the SkyPanel. With a short cable, the battery adapter makes the SkyPanel truly mobile. Both batteries are required to supply the correct voltage to the lamphead.

- Supports two Anton/Bauer Gold Mount Batteries (in series)
- SkyPanel Quick Release System
- On / Off switch
- 4-pin XLR output
- Includes 0.5 m and 3 m 4-Pin XLR
- Battery Min. Recommendation: 14.4V, 100 Wh Capacity

L2.0008071 Anton/Bauer Battery Adapter Plate



## V-Mount Battery Adapter Plate

The V-Mount Battery Adapter for SkyPanel allows for the attachment of two V-Mount style batteries to the SkyPanel. With a short cable, the battery adapter makes the SkyPanel truly mobile. Both batteries are required to supply the correct voltage to the lamphead.

- Supports two V-Mount Batteries (in series)
- SkyPanel Quick Release System
- On / Off switch
- 4-pin XLR output
- Includes 0.5 m and 3 m 4-Pin XLR
- Battery Min. Recommendation: 14.4V, 100 Wh Capacity

L2.0008070 V-Mount Battery Adapter Plate

# DC Cables



# DC Cables (XLR) SkyPanel

The DC Cable connects the SkyPanel PSU to the SkyPanel lamphead.

- 3-Pin XLR Female to 3-Pin XLR Male
- Special SkyPanel 10 mm Diameter Cable

L2.0007492	DC Cable 0.5 m (XLR) SkyPanel
L2.0007491	DC Cable 1 m (XLR) SkyPanel
L2.0007493	DC Cable 3 m (XLR) SkyPanel
L2.0007494	DC Cable 10 m (XLR) SkyPanel
L2.0007860	DC Cable 15 m (XLR) SkyPanel

### **AC Cables**



### Mains Cables, powerCON TRUE1

The Mains Cables connect the SkyPanel PSU to a mains power outlet (110 - 250 V AC - 50 / 60 Hz).

- Length: 3 m ( 9.8 ft.)
- powerCON TRUE1 Connector
- Mains Connector (Schuko, Edison, Chinese)
- Insulated rubber cable H07RN-F 3G1,5, EN
- Rubber insulated cable 3xAWG16, UL (Edison)

L2.0007516	Mains Cable, 3 m, powerCON TRUE1 / Schuko
L2.0007515	Mains Cable, 3 m, powerCON TRUE1 / Edison
L2.0007514	Mains Cable, 3 m, powerCON TRUE1 / Chinese
L2.0005974	Mains Cable, 3 m, powerCON TRUE1 / Bare Ends

#### **PSU Attachments**



## **Rail Mount Adapter for SkyPanel PSU**

The Rail Mount Adapter attaches to the SkyPanel PSU (no tools required) and allows for the mounting of the PSU to the rail mount system on the back of the SkyPanel lamphead. If an all-inone system is required, this accessory will accomplish the task.

- Attaches to SkyPanel PSU or Battery Adapter Plates
- Tool-less system allows for quick attachment and release from the PSU
- Slides onto rail mount system on the back of SkyPanel

L2.0008082 Rail Mount Adapter for SkyPanel PSU



## Super Clamp Adapter for SkyPanel PSU

The Super Clamp Adapter attaches to the back of the SkyPanel PSU (no tools required) and allows for the mounting of the PSU to a wide variety of objects including light stand stems and truss.

- Attaches to SkyPanel PSU or Battery Adapter Plates
- Comes with Super Clamp for mounting to a variety of objects
- Tool-less system allows for quick attachment and release from the PSU

L2.0006921 Super Clamp Adapter for SkyPanel PSU

# Space Light

# Space Light



# Space Light Silk Mounting Adapter S60

The Space Light Silk Mounting Adapter slides on to the spigot of the SkyPanel S60 and allows for the attachment of a standard 5K/6K space light silk and skirt. This simple system fit a wide variety of industry standard space light accessories.

- Main collar slides on to 28mm Spigot of the SkyPanel S60
- Three aircraft cables and carabineers allow for quick and easy attachment of industry standard space light accessories
- Available hole for safety chain

L2.0008185 Space Light Silk Mounting Adapter S60

# Safety



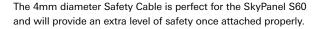
# Safety Cable (4 mm)

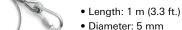
The 4 mm diameter Safety Cable is perfect for the SkyPanel S30 and will provide an extra level of safety once attached properly.

- Length: 1 m (3.3 ft.)
- Diameter: 4 mm
- Loop at one end, a carabiner at the other
- Max Load: 20 kg

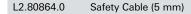
L2.76990.0 Safety Cable (4 mm)

## Safety Cable (5 mm)





- Loop at one end, a carabiner at the other
- Max Load: 25 kg





#### **Resources and Contacts**

#### **ARRI Sales Contacts**

Europe, Middle East, Africa, India

Arnold & Richter Cine Technik GmbH & Co. Betriebs KG (Sales & Service) Ernst-Augustin-Strasse 12, 12489 Berlin, Germany sales-lighting@arri.de Tel: +49 (0)30 678 233 0, Fax: +49 (0)30 678 233 99

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#### Asia

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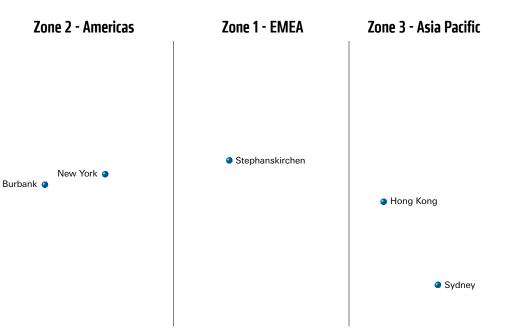
ARRI China (Beijing) Co. Ltd. (Sales & Service) Chaowai SOHO Tower C, 6/F, 0628/0656 Chaowai Dajie Yi 6, Beijing, China store@arri.cn Tel : +86 10 59009680, Fax : +86 10 59009679

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## **ARRI Service Contacts**

Zone	Availability	Service Center	E-Mail	Telephone Hotline
1	Monday – Thursday: 7:00 – 17:00 (CET) Friday: 7:00 – 15:00 (CET)	Stephanskirchen, Germany Arnold & Richter Cine Technik	service-lighting@arri.de	+49 (0)8036 3009 3009
2	Monday – Friday: 09:00 – 17:30 (EST)	New York, USA ARRI Inc. East Coast	service-lighting@arri.com	+1 845 353 1400
2 -	Monday – Friday: 08:15 – 17:00 (PST)	Burbank, USA ARRI Inc. West Coast	service-lighting@arri.com	+1 818 841 7070
3	Monday – Friday: 09:00 – 18:00 (HKT)	Hong Kong, China ARRI Asia Limited	service@arriasia.hk	+852 2537 4266
	Monday – Friday: 08:00 – 17:00 (AEST)	Sydney, Australia ARRI Australia Pty Limited	service-lighting@arri.com.au	+61 2 9855 4305



#### **Online Resources**

#### Downloads

SkyPanel Data Sheets SkyPanel Manual SkyPanel DMX Protocol SkyPanel Brochure

Software Tools

ARRI Lighting Service Manager Photometric Calculator App www.arri.com/goto/skypanel/downloads www.arri.com/goto/skypanel/downloads www.arri.com/goto/skypanel/downloads www.arri.com/goto/skypanel/downloads

www.arri.com/goto/lighting/tools www.arri.com/goto/lighting/tools

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# SOFT LIGHTING | REDEFINED

Explore the SkyPanel: www.arri.com/skypanel