

Distributed by:



**BOWENS**  
the power behind the picture

# imaging VISION

BC-240/2 Imaging Vision Issue 2 08/06

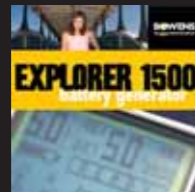
Also Available:



Imaging Freedom  
Monolights & Accessories  
BC-115



Imaging Power  
Generators & Accessories  
BC-112



Explorer 1500  
Battery Generator Guide  
BC-230



Imaging Support  
Lighting Support Equipment  
BC-073/2



Studio-In-A-Box  
Gemini 125 Two head Kit  
BC-235



Studio Lighting  
Masterclass DVD  
BC-085



Product Photography  
Complete "How to" Guide  
BC-080

**BOWENS**  
the power behind the picture

355 Old Road • Clacton on Sea • Essex • CO15 3RH • United Kingdom  
[www.bowens.co.uk](http://www.bowens.co.uk)



# creating more through lighting

Consistent lighting is being found more and more in studio systems these days. That's why Bowens have developed a range of low cost, continuous lights that are perfect for video or photography.

The majority of Bowens range of continuous lights are all cool lights; meaning they only produce minimal amounts of heat which is perfect for shooting anything from models, to flowers, to food.



# studio**lite**



## Studiolite

The StudioLite is a lightweight and robust Lightbank that is tailored to meet the needs of both digital photographers and video studios. The light source of the StudioLites are easily replaceable, lamps that have a money-saving 10,000+ hour life and come in a choice of light output, colour temperature. The highly efficient reflector design maximises the available light and creates a remarkably even light spread. For the widest choice in lighting situations Bowens have developed a complete and comprehensive range of light control and shaping tools

which includes everything from detachable grids, softboxes, intensifiers and barn door attachments.

The stylish thermal design and ventilation of the StudioLite ensures very cool running, maintaining colour temperature and light output over long periods of operation. The StudioLite is also dimmable and incorporates a 100KHz electronic ballast to ensure flicker free operation. Available in both a four-tube and eight-tube versions.

StudioLite (230V)

SL455: **BW4400** SL855: **BW4410**

StudioLite (117V)

SL455: **BW4401** SL855: **BW4411**

Illuminance (Lux)

Performance	@1m	@2m	@3m	@4m
SL455	5200	1400	650	350
SL855	10000	2800	1300	700

- All models are dimmable and incorporate an electronic ballast for flicker free operation.
- Easily replaceable lamps with a 10,000+ hour life .
- Available in four and eight tube versions.
- Lamps come in a choice of light output, colour temperature and colour rendition. (See page 8).
- Comprehensive range of light control and shaping tools.
- Stylish thermal design and ventilation ensures cool running, colour temperature stability and light output over long periods of operation.

Specifications	SL455	SL855
Light Source	4 x 55W tubes	8 x 55W tubes
Dimming	40 - 100KHZ Electronic Ballast	40 - 100KHZ Electronic Ballast
Height	40cm	67cm
Width	65cm	65cm
Depth	12cm	12cm
Weight	5.0Kg	8.6Kg
Part Code (230V)	BW4400	BW4410
Part Code (117V)	BW4401	BW4411



## 1 Gel Rails

StudioLite Gel Rail accessory for the SL455 and the SL855, simply attaches to the top and bottom of the StudioLite to allow you to put your Honeycomb Grid or gel filters directly in front of the light source. Also supplied with magnetic strips to attach gel filters etc.  
**BW4440**

## 3 Honeycomb Grid (for Intensifier Ends)

This honeycomb simply screws onto the front of your StudioLite with Intensifier Ends and Top and Bottom Barn Doors attached.  
**BW4455:** SL455 - 30degree Grid  
**BW4459:** SL855 - 30degree Grid

## 2 Honeycomb Grid (for Gel Rails)

Simply screws onto the front of your SL455 or SL855 with Gel/Filter Rails attached for more direct precision controlled lighting.  
**BW4443:** SL455 - 30degree Grid  
**BW4444:** SL855 - 30degree Grid

## 4 Soft Corner Set

For the SL455 and the SL855. Attaches to the back of the Barn Doors and Side Barn Doors to prevent light spill and give even more precise lighting control. (Set of 4).  
**BW4453**

## 6 Top & Bottom Barn Doors

One of the most essential accessories for the StudioLite, the Top and Bottom Barn Doors fit both the SL455 & the SL855. These Barn Doors are used to reflect or control the spread of light.  
**BW4450**

## 5 Softbox Kit

Available for the SL455, this softbox fits neatly onto the front of your StudioLite and incorporates a removable diffuser for when you need either a soft even light, or an intense direct light.  
**BW4457**

## 7 Octagonal Fabric Diffuser Kit

For an even, soft, continuous lighting solution. This simple to assemble fabric diffuser is designed to fit the SL855 with Barn Doors, Side Barn Doors and Soft Corners attached.  
**BW4442**

**TOTAL LIGHTING CONTROL  
WITH THE WIDEST CHOICE OF  
ACCESSORIES**

## Bulbs / Lamps



### 8 Intensifier Ends

To be used with the Top and Bottom Barn doors. Available for both the SL455 and the SL855. Together with the StudioLite, the Intensifier Ends are a very high output reflector that can also be used with a Honeycomb Grid for more controlled lighting.

SL455: **BW4454**  
SL855: **BW4458**

### 10 Fabric Diffuser

This Fabric Diffuser has been designed for use with the SL455, simply place over the top of the assembled Intensifier Ends and Top & Bottom Barn Doors for a softer, more pleasing light.

**BW4441**

### 9 Side Barn Doors

For both the StudioLite SL455 and the SL855. The Side Barn Doors must be used with the Top & Bottom Barn doors, simply attach these highly efficient reflectors to maximise the available light to create a remarkably even light spread. Adjustable for more precision controlled light.

SL455: **BW4451** SL855: **BW4452**

**PRACTICAL FOR BOTH  
DIGITAL PHOTOGRAPHERS  
AND VIDEO STUDIOS...**

### TriLite

Replacement Lamp 25w (230v) **BW3215**  
Replacement Lamp 25w (120v) **BW3130**

### HotLite

Replacement Lamp 300W (230V) **BW3552**  
Replacement Lamp 300W (120V) **BW3557**  
Replacement Lamp 500W (230V) **BW3553**  
Replacement Lamp 500W (120V) **BW3558**  
Replacement Lamp 1000W (230V) **BW3555**  
Replacement Lamp 1000W (120V) **BW3556**

### 9Lite

Replacement Lamp 30w (230v) **BW3155**  
Replacement Lamp 30w (120v) **BW3157**

### UniLite

Replacement Lamp (230v) **BW3377**  
Replacement Lamp (120v) **BW3372**

### StudioLite

Lumilux Lamp set 5400K **BW4460**  
Lumilux Lamp set Delux 3000K **BW4461**  
Lumilux Lamp set 4000K **BW4462**  
Lumilux Lamp set 3000K **BW4463**  
Lumilux Lamp set 5600K **BW4464**  
Lumilux Lamp set 3200K **BW4465**



### Continuous Lights On Location.

To give our new range of continuous lights a challenge, Chris Reeve of ReeveBanks Photography took our StudioLites to a shoot at an exclusive new development of riverside apartments. For the shot opposite on page 10, the front of the female model needed to be filled with light, as the sun was beaming from behind her flooding into the room where the shot was being taken creating a silhouette effect over the front of her. To overcome this a single StudioLite SL855 was used with top and bottom barn doors and intensifier ends, placed directly in front of the models to fill in all the silhouettes and remove any unsightly shadows caused by the sun.

Chris said about the StudioLites; "their main benefit to me on the shoot was the ability to move a window sized light source where there wasn't one. It was like having a window and the ability to turn the intensity of it up and down; which obviously is not possible in real life! It made the shot look like it wasn't lit at all, giving a very natural finish. The girl by the window would have been totally black if I didn't have another light source, I also wanted a short depth of field and movement which would have meant a compromise if using flash. Many of the shots were to be used in black and white too so the lighting had to be critical".



#### Setup for Photo on Page 1.

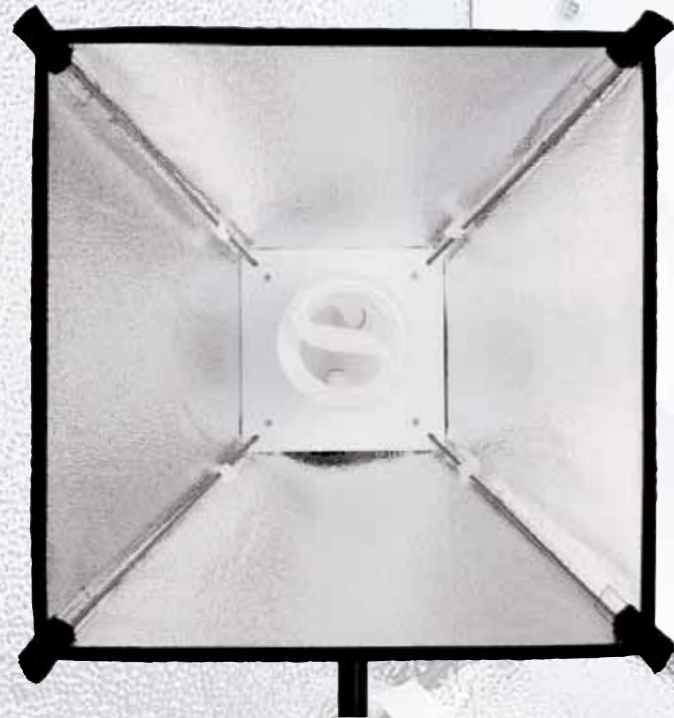
Lighting: StudioLite SL855 with Top and Bottom Barn Doors & Intensifier Ends  
Effects: Jet Stream

#### Setup for Photo on Page 8.

Lighting: StudioLite SL855 with Top and Bottom Barn Doors & Intensifier Ends

Photographer: Chris Reeve  
Company: ReeveBanks Photography  
Client: Whitespace Design  
Camera: Nikon D2X  
Model Agencies: Trial Bites & MOT  
Models: Lauren Naylor, Ayla Hartman, Kris Growcott  
Stylist /Make-up: Hannah Marshall





**unilite**  
perfectly cool... perfectly simple



**unikit**



## SUCH AN AMAZING OUTPUT FROM SUCH A SIMPLE UNIT...

Illuminance (Lux)

Performance	@1m	@2m	@3m
without diffuser	1600	450	200
with diffuser	900	220	95

### unilite

The unilite is a consistent light that is one of the most simple and versatile systems available on the market today. The 'unilite', like other Bowens lights has been designed for use with both digital photography and video studios in mind. The 'unilite' is cool enough in operation to leave on for extended periods of time while only producing minimal amounts of heat, allowing you to setup your lights as near to your subject as you need them. This time-saving, easy to assemble light has been designed with ease of use in mind, no more wasting time measuring light output etc, just look through your camera lens. What you see is what you get, its that easy. The simple design of the 'Square' light box is perfect for any kind of fashion or portrait shoots as it produces a consistent, even spread of light.

**BW3370 (230V)**  
**BW3375 (117V)**

### unilite+

The larger of the two units from the unilite range, the unilite+ offers a larger canopy while incorporating a larger 200W bulb creating a more intense light with a wider spread output. The unilite+ has been designed around the same principles as the smaller unilite incorporating many of the same features including a locking clasp to easily re-position your head at various angles as well as a removalable front diffuser.

**BW3390 (230V)**  
**BW3395 (117V)**

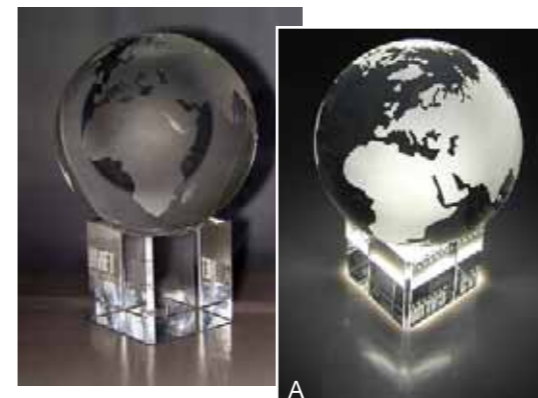
Illuminance (Lux)

Performance	@1m	@2m	@3m
without diffuser	2700	700	330
with diffuser	1250	330	150

### unikit

For great table-top photography anywhere the new 'unikit' is an ideal solution for anyone from the most well known professional to the humble beginner. The 'unikit' is the most recent table-top system from Bowens and consists of the well established and trusted 'Cocoon 70' for soft, reflection free lighting for any subject; made of simple translucent diffusion panels that easily zip together, with three shooting holes allowing you to photograph your chosen subject from various angles. Along with the Cocoon 70, two unilite's are also included in this kit for perfect, continuous lighting. Not only are the unilites great for product shots using the Cocoon 70, they're also fantastic to use on their own for portrait photography. The uni-lite is a simple flicker free continuous light which, when combined with the Cocoon 70 makes a complete and easy to use table-top system. Also includes cocoon stand, two light stands and mains leads.

**BW3385UK (230V)**  
**BW3385US (117V)**



## CONSISTENCY

## ACCURACY

## SIMPLICITY

## POWER &

## PORTABILITY

### Is your lighting letting you down?

Good lighting can transform any picture. The Bowens Tri-Lites provide a simple to use, yet effective lighting solution allowing you to set free your creativity letting you produce professional looking images instantly.

### The basic's

The Trilite has been designed with a combination of three 30W lamps and an efficient bright reflector, giving the Trilite the directional capabilities of a normal reflector type lamp but with all the advantages that a fluorescent lamp has to offer.

### The future of lighting technology

The introduction of digital technology has transformed photography, and today taking pictures has never been faster or easier to do. Bowens Tri-Lite's are a simple to use fluorescent light source that are bright

enough to use with digital cameras, cool enough in operation to use close to your subject for long periods of time and produce a soft, even light that's perfect for product shots, still life or portraits.

### Quality and durability

Like all Bowens products, the Tri-Lite has been designed to withstand the rigours of studio work. The Tri-Lite features a large handle for ease of use in repositioning your light and the highly efficient, flicker free lamps make each Trilite as bright as a 250W tungsten bulb. As for the weight, that's no problem either as the Trilite and its stand have been designed so they are sturdy enough to handle everyday wear and tear, but light enough to reposition and move where and when you need your light, another winning combination!

BW3315 (230V)

BW3320 (117V)

### A. Graduated Backgrounds

Glass is notoriously difficult to shoot. Using the on-camera flash this glass ornament almost disappears. But, by using the Tri-Lite, a black paper mask and Bowens Cocoon the picture is transformed.

### C. Reflective Subjects

Silver or any highly reflective subjects present their own set of problems. Here the on-camera flash delivers an uncontrollable highlight with the rest of the subject appearing black. Using the Cocoon and the Tri-Lite the reflections are soft and controllable.

### B. Translucent Subjects

Using an on-camera flash, the bottle looks flat and its contents unappetising, the second picture is lit using two Tri-Lites and Bowens Cocoon. The Contents are lit through the bottle, enhancing the colour with a second Tri-Lite completing the lighting.

### D. Portraits

Using an on-camera flash for portraits also presents problems. Red-eye can be avoided but not flat lighting. Here, two Tri-Lites have been used to create a more attractive, three dimensional portrait.

“ you can see the difference straight away..?”



foliocube



ninelite

### The TriLite Table-Top Studio

Whether you are shooting simple product photography or even some creative portraiture shots, the Dot.Com kit is the lighting system you've been looking for. This resourceful kit consists of everything needed to build a small portable table-top studio. The kit includes the popular medium sized Cocoon 70 for creating beautiful product shots of objects up to 23x30cm with ease. Also included is the Cocoon stand which makes it possible to light your subject from any angle you need to allowing you to set free your creativity. Also included with this kit are two compact Bowens fluorescent Tri-Lites which incorporate three 30W flicker free, fluorescent lamps that provide a high level of clean, even illumination with minimal heat output. They are also digital camera friendly - perfect for photography with today's point and shoot cameras.

BW3350 (230V)  
BW3360 (117V)

### folio cube

The Folio Cube is the latest addition to Bowens table-top photography range, along with the renowned Bowens Cocoon and the Fabric Cocoon 80S. The Folio-Cube is a great innovation in product photography especially for shooting subjects for web design, catalogue shots or simple portfolio shots. Once set-up the Folio-Cube's shooting area measures 40 x 40 x 40cm (width x depth x height), giving you more than enough room for shooting most table-top sized objects. The Folio-Cubes pioneering collapsible design means that it is the ideal tool for anyone on the move and needs a convenient portable table-top studio. When folded the Folio-Cube measure a slim 1" at its widest point, perfect for saving storage space. The side and back diffusion panels of the Folio-Cube are made up of a metal frame and a translucent fabric which is ideal for lighting control and great for any continuous lighting from your desktop lamp to the most professional tungsten lights.

BW3380

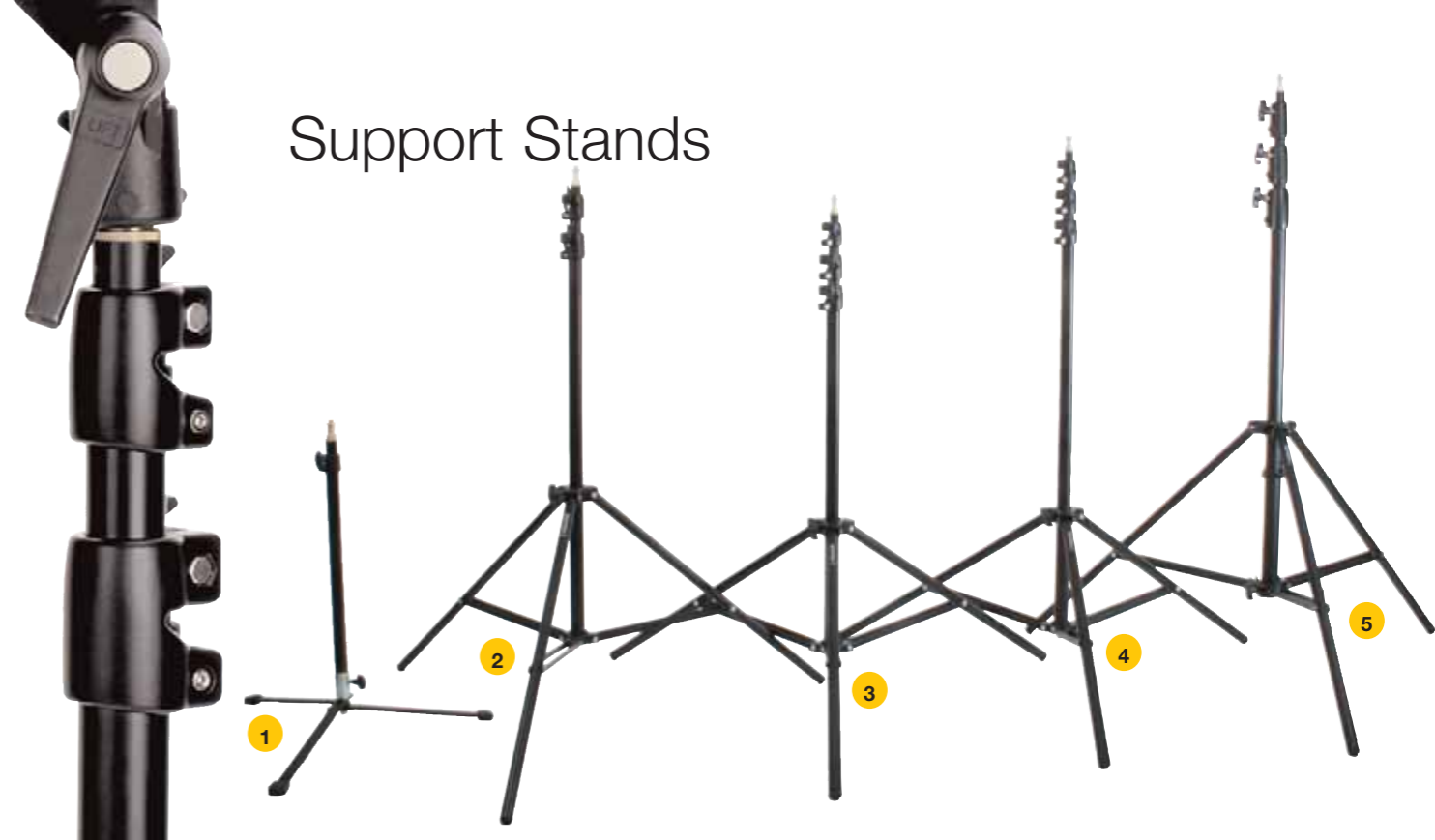
### 9-LITE

Designed specially for digital photography, the 9-Lite is an economical light source that is ideal for any photographer. The 9-Lite offers a cool continuous light source that can be placed close to the subject for maximum efficiency. As this lights name suggests, the 9-Lite contains nine 30W flicker-free fluorescent lamps mounted together in a single lamp housing and placed in a square intensifier to produce an efficient, square light source. Also provided with the intensifier are 4 gold inserts to give the option of a warmer light output from your 9-Lite. Like all Bowens products the 9-Lite is designed to withstand the rigours of studio work and is

Performance	@1m	@2m	@3m
without diffuser	3500	870	380
with diffuser	2300	580	250

constructed using heavy-duty materials. The simplicity of the 9-Lite design means it is one of the easiest lights to use, and with an internal cooling fan you can leave the 9-Lite on for extended periods of operation while only producing minimal amounts of heat. A removable front diffuser comes with the unit and can be used to soften the light when required. When tested the 9Lite produces a light output almost equal to that of a 1000W tungsten light.

BW3200 (230V)  
BW3202 (117V)



## Support Stands

### HOT-LITE

Hot Lights have made a remarkable comeback within the photographic industry over the last few years. When mixed with flash in the correct way hot lights can provide an incredibly useful resource in creating some outstanding images. By combining your current daylight adjusted flash heads with the warm qualities of a hot light you can produce some stunning results. The next generation Bowens hotlites are lightweight and powerful while boasting a consistent light output, and are quick to set-up and easy to use.

Like all Bowens heads the new Hot-Lite is compatible with our entire range of lighting accessories that use the current 'S'-type three pronged fitting, as the Hot-Lite has an optional adaptor which simply fits over the top of your light.

**BW3560** - HotLite 1000W (230V)  
**BW3570** - HotLite 1000W (117V)

**BW3561** - HotLite 500W (230V)  
**BW3571** - HotLite 500W (117V)

**BW3562** - HotLite 300W (230V)  
**BW3572** - HotLite 300W (117V)  
**BW7648** - 'S' Type Adaptor

### Light Support Stands

The worlds best lights deserve the worlds best lighting support. Bowens lighting support stands represent exceptional quality while still maintaining great value for money. All Bowens support stands are constructed using black anodised aluminium for a sturdy, more attractive and non-reflective appearance. Bowens stands also feature high quality aluminium locking clasps for the ultimate stability and maximum safety.

#### 1 Backlite Stand

The ideal solution to positioning your backlight (or any other light) as near to the floor as possible; with a removable extension it has a maximum height of 81cm and a minimum height of just 11cm. **BW6600**

#### 2 Handy Stand

Designed to be lightweight and portable whilst durable enough to withstand the rigours of studio and location work, the Handy Stand has a maximum height of 195cm and closes down to 85cm. **BW6605**

#### 3 Compact Stand

This portable and lightweight entry level light support stand reaches 303cm and closes to 87cm.

**BW6610**

#### 4 Portable Stand

A superb all-purpose light stand, essential when extra height is needed, it reaches 355cm and closes to 100cm.

**BW6615**

#### 5 Heavy-Duty Stand

This ultra-durable light support stand easily withstands the demands of a busy studio, with a maximum height of 390cm, the stands closes down to 115cm for portability.

**BW6617**



“the most helpful & versatile tool for table-top photographers...”



**BOWENS**  
Reflector Discs

### The Cocoon

The Cocoon is a simple, time-saving innovation that makes lighting objects easy. The Cocoon is an egg shaped plastic cove made up of four translucent diffusion panels fastened together with zips for easy assembly and storage. It features three photo portholes so you can shoot your product from overhead, at a 45° angle, or horizontally. Unlike perfectly even boxes, the Cocoon eliminates the blooming of digital highlights and can be lit with sunlight, skylight, full-spectrum fluorescent, HMI or flash. It is specifically designed for the angle of the view and focus needed by a 55-60mm macro lens on a 35mm camera or equivalent. Its the most versatile and helpful tool for table-top photographers. Available in three sizes.

- RD1590** Cocoon 40 24x30.5x38cm (width.height.depth)
- RD1600** Cocoon 70 43x50x70cm (width.height.depth)
- RD1605** Cocoon 130 86x100x140cm (width.height.depth)

### Fabric Cocoon 80S

The latest addition to Bowens range of Cocoons, the 'Fabric' Cocoon is a simple, lightweight, collapsible cube design. This fabric shooting cube is constructed with a translucent fabric that makes it possible to light your subject from any angle you want. For an even more seamless picture a simple matching fabric insert is included to provide a flawless horizon behind your chosen item. One of the Cocoons sides is secured with a zip enabling you to place or move your subject with ease, this side also incorporates an 8" (20cm) slit to insert your camera lens for when your ready to shoot. The cocoon itself measures 31.5" x 24" x 23" (80cm x 61cm x 58cm) and collapses down to 14" x 2" (35.5cm x 5cm) and fits neatly into a handy pouch for easy storage and transport.

- RD1608** Fabric Cocoon 80x61x58cm (width.height.depth)

### Reflector Discs.

For when you need to add some cooler or warmer tones to your pictures Bowens professional Reflector Discs are the perfect solution. Bowens Reflector Discs are available in three different sizes and all feature both a gold side (for warmer tones) and a silver side (for cooler tones). Whilst being lightweight and easy to use, these reflector discs have been designed around a sturdy frame to withstand rigorous use and to provide years of dependable performance. When not in use, they effortlessly fold down to one third their open size and fit neatly into the bag provided. \* (see picture above).

- A** Gold/Silver Oval Reflector Disc  
122cm x 92cm (48" x 36")  
The largest of the Bowens Reflector Disc range - Folds down to 40cm (16"). **BW3265**

- B** 81cm Gold/Silver Reflector Disc  
81cm (32") Diameter.  
The smallest Reflector Disc from Bowens range - Folds down to just 28cm (11"). **BW3225**

- C** 107cm Gold/Silver Reflector Disc  
107cm (42") Diameter.  
The Larger of Bowens circular Reflector Discs - Folds down to 40cm (16"). **BW3245**

- D** Telescopic Disc Holder  
For those of us who are not lucky enough to have a beautiful assistant to hold our reflector discs. This telescopic arm is universal to take any size disc and attaches onto any Bowens light support stand or most other make of stand. **BW3275**



© 2005 photo by Chris Reeve - [www.reevebanks.co.uk](http://www.reevebanks.co.uk)



[www.bowens.co.uk](http://www.bowens.co.uk)

'Bowens' ® and 'the power behind the picture'® are registered trademarks of Bowens International Limited.  
All models and technical specifications featured in this brochure may be subject to change without notice. © 2005 Bowens International Limited.