

BOWENS
the power behind the picture



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ringflashpro

THE RINGFLASH REVOLUTION

The unique effect that a ringflash provides has become one of the most sought-after, and popular styles of photography in today's fast-moving world of creative lighting.

To keep up with the challenges of working in today's busy studios, Bowens have developed a ringflash unit that is capable of keeping up with even the most demanding photographer.

From high-end fashion houses to small product based studios, the **Ringflash Pro** is a light shaping tool that no studio should be without.





© Photo by James Brown
 www.jamesbrownphotography.com
 Styling: Cat Watson
 Make-Up: Maria Watts
 Hair: Ben Gregory and Dean Beavis / GregoryDean
 Model: Juliet Johns from Nevs

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introduction...

Since the ringflash's early origins, the unique lighting effect that it offers has grown in popularity to worldwide acclaim among professional and amateur photographers alike.

The simplicity and ease of ringflash photography means that more and more photographers are venturing into it; exploring the creative possibilities that are opened up by this unique light shaping tool.

The versatility of ringflash photography, and the benefits that are gained by the effect given to different photographic applications, means that photographers from all fields are making room for a ringflash in their arsenal of lighting products.

Ringflash photography is traditionally associated with high-end fashion shoots or smaller, macro type photography. The Ringflash Pro is a flash unit that has been designed with multiple photographic applications in mind and is suitable for photographers from all fields ranging from fashion, product, portraiture, studio based photography or even location work

The Ringflash Pro from Bowens is the most versatile, high spec, user-friendly ringflash unit available on the market today.

The **Ringflash Pro** from Bowens offers photographers a sensibly priced, high-end ringflash unit with unmatched build-quality that can out-perform even the toughest competitors.

Ringflash Pro Specifications

Ringflash Pro (230V)	BW-7670
Ringflash Pro (117V)	BW-7670US
Ringflash Pro Reflector	BW-7674
110° Diffuser	BW-7675
Flash Duration (Minimum)	1/4500 sec @ 500Ws
Flash Duration (Maximum)	1/1600 sec @ 3000Ws
Guide Number @ 100 ISO	86
Max Power	4800Ws
Cable Length	5m / 197"
Dimensions	204mm ø x 80mm (87.5mm with baffle) 8" ø x 3" (3.4" with baffle)
Aperture	100mm ø / 3.9" ø
Weight (inc. camera bracket & Cable)	3.43Kg / 7.5lbs





the Ringflash Pro exposed by...

Chris Reeve

www.reevebanks.co.uk

Chris Reeve is one half of the highly successful and award winning duo at ReeveBanks Photography. Based in the idyllic Essex countryside, Chris and business partner Clare Banks have, for many years now been taking photographs for numerous UK and European advertising and design agencies. Many of their images can be found on advertising hoardings and in various glossy magazines up and down the country.

Chris was originally an architectural photographer, although over the last decade has ventured into and become known for his people and lifestyle images. His latest commissions have been for Coca Cola and has also submitted work for the up and coming Essex based fashion designer, Hannah Marshall in American Elle magazine.

“After using different ringflashes from various lighting manufacturers over the years, it had become apparent to me that all of them were, in some way or another compromised by either their handling or their functionality. I was quite excited then when Bowens approached me regarding testing their new high-end Ringflash Pro.

Before I took delivery of it, I had an idea and a list of what I'd personally like and things that I believed needed to be rectified from the previous model. Imagine my excitement when this small, lightweight, rugged looking unit turned up.

Before I got too excited I wanted to investigate further to see if this new unit really was as good as it first appeared.

The initial improvements I could see straight away were the fact that it was smaller, lighter, and now included a soft grip handle for portable, hand-held use. It now also only has one power cable rather than two like the old model, and (high on my wish list) Bowens had now included user-replaceable modelling lamps and a fully circular, also user-replaceable flash tube.

On the shoots that I'd arranged to try this light out on, I can honestly say that I was amazed at the quality of light from it. I'd definitely say that 'professional' would be the right word to use. I used it together with the Explorer1500 battery generator and found that the two together offered me huge amounts of power and versatility; both in and out of the studio.



The greatest improvement to me however was how easy it handles and the extra creativity and freedom of movement that it offered me. Definitely a job well done to Bowens”.



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overview...

The redesigned Ringflash Pro from Bowens is smaller, lighter, more portable than the previous model, and packed with plenty of new features.

The Ringflash Pro is compatible with a vast range of Bowens generators and power-packs that use the 20-pin Quad connectors including the QuadX, the Quad 2400 and the Explorer 1500 Battery Generator; as well as older Bowens Duo generators.

Able to take up to 4800Ws of flash power, the Ringflash Pro is a powerful light shaping tool that allows photographers the opportunity to get creative and take full advantage of huge flash outputs from a studio set-up with various generators like the QuadX, or up to 1500Ws on location using the Explorer 1500 Battery Generator.

“unparalleled creative opportunities...”

technical info...

Capable of super-fast flash durations up to 1/4500 sec with a single user-replaceable, UV corrected flash-tube and a large comfort grip handle; the Ringflash Pro from Bowens sets the standard in ringflash photography.

Whether its high-end fashion shoots or stop-action photography, the Ringflash Pro offers photographers from all fields unparalleled creative opportunities.

The composition of lighting set-ups is a vital part of constructing an image; the modelling lights on a flash unit allow photographers to see how the final picture will look and to determine how and where all shadows and highlights will fall on their subject. The Ringflash Pro includes ten 20W, user-replaceable Halogen lamps which can be controlled via a pack or used from a simple on/off switch at the top of the unit.

“packed with plenty of new features...”

To ensure heat is not an issue, two internal cooling fans have been incorporated either side of the Ringflash Pro to make sure that it can perform on even the longest shoots.

The camera support bracket can be mounted to the Ringflash Pro in either a landscape, or a portrait position for ease of use in different applications.

For different creative opportunities, the Ringflash Pro has two light modifiers available; the Ringflash Reflector, which can be used to increase the size and intensity of the flash output or the 110° Ringflash Diffuser, for reducing the contrast and to create a soft light which is ideal for portraiture shots.





the Ringflash Pro exposed by...

Gareth Gatrell.

www.garethandrewgatrell.com

From an early age Gareth's initial interest in the creative arts led him to study 'Photography and Arts' at college before moving onto university to further his education in 'Three Dimensional Studies'.

After studying for many years Gareth spent time travelling abroad before finally settling in Sydney, Australia. During this period in his career Gareth cultivated a fusion of still photography and post production, establishing himself among the top tier of Sydney's brand marketing agencies.

Returning to the United Kingdom in 2006, Gareth's creative abilities were quickly recognised by London's highly competitive marketing and PR agencies; today Gareth provides images to an ever increasing client list. As well as building his client base in the corporate sector, Gareth has also been working in the music and fashion industry as well as with various interior designers. Recently Gareth has been creating images with a cinematic strength, while exploring the bizarre for campaign and art pieces. This has seen him working with creative director Phil Lyndon, selecting appropriate stylists / hair and make-up artists to project the seeds of imagination to his final images.

"Having been invited by Bowens to use the soon to be released toy of toys, the Ringflash Pro; I quickly set about organising two very different shoots. Each challenging the diversity of this well constructed and versatile kit with a worthy test".

© Photo & Post Production
by Gareth Gatrell
www.garethandrewgatrell.com
Creative assistant - Phil Lyndon

www.bowens.co.uk

Shoot 1. Sweet Composite shot.

"The work I do is quite varied and I love to create original composite pieces merging camera stills with creative software packages like Photoshop. I wanted to explore the true creative potential of the Ringflash Pro and answer some questions I had about the use of ringflash photography outside of the usual fashion and beauty arena. So, to make the stakes even higher, I removed all of the mainstream accessories and the usual fully loaded studio and got ready to shoot.

The Quad 2400 provided endless power on demand and with only one directional light to think of, metering was not the usual time consuming problem. The light quality produced by the Ringflash was of such a pure tonal nature that every shot looked immaculate. Sometimes the simple set-ups are the best; the Ringflash Pro combined with the Quad 2400's fast recycling times enabled a somewhat complicated set of captures to be shot with precision, speed, and enjoyment".

Shoot 2. Nightclub shot.

"This venue provided me with many unique backdrops for a shoot and with such poorly lit surroundings, everything from the make-up to the styling had to be strong and prominent to compliment the nature of the light produced by the Ringflash Pro. With this in mind I put together my usual creative team and invited a new face to model for me for the day.

Once again I choose to shoot freehand giving greater freedom and fluidity in both composition and lighting. This constant work flow was made possible through Bowens slick design of the Ringflash Pro and allowed the day to develop seamlessly; with many of the images almost coming to life. Again, the Ringflash Pro combined with Bowens Quad 2400 pack made this shoot enjoyable and look amazing.

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© Photo & Post Production by Gareth Gatrell
www.garethandrewgatrell.com
Creative assistant - Phil Lyndon
Stylist: Chantelle Znideric @ topstylista
www.personal-stylist.co.uk
Hair & Make-up: Nadine Suddady
Model: Laura Penfold



innovation...

One of the many innovative and useful features of the Ringflash Pro is the bracket system. The bracket can be mounted to the main unit so the comfort-grip handle is in either a portrait (for traditional hand held shooting) or in a landscape position; which is used when mounting the Ringflash Pro to a tripod to allow for complete freedom of movement when positioning the unit.

in the studio...

Compatible with a wide range of Bowens generators and power packs for work both in and out of the studio, the Ringflash Pro is a truly versatile, professional lighting system. For studio based photography the Ringflash Pro can be used with either the QuadX or the Quad2400. When used with the QuadX, the Ringflash Pro offers a massive 3000Ws of flash power for lighting huge areas, all the way down to only 31Ws of flash power for small, macro or product type photography.

Another great feature of the Ringflash Pro coupled with the QuadX are the super-fast flash durations of 1/4500 sec, for capturing stop-action photography or when shooting high-end fashion.

Other advantages of using the Ringflash Pro with the QuadX system are the many built-in features of the QuadX, like auto-bracketing with up to three interval stops from 1/10 to 9/10-stop; and a built-in Infra-Red control system which allows photographers full control over many of the packs features.

For photographers who want to be extra creative with their lighting set-ups the QuadX also incorporates four flash head outlets, giving photographers the option of using multiple light sources in their ringflash set-up.

on location...

Ringflash photography is generally associated with indoor, or studio based shoots. Thanks to the Explorer 1500, you no longer have to be chained to your studio when you want to shoot with a high-end pro ringflash; the Ringflash Pro when used on location with an Explorer 1500 offers photographers unrivalled artistic freedom away from the restraints of mains power.

**“offers photographers
unrivalled artistic freedom...”**

Thanks to the many advanced features of the Explorer 1500 battery generator like auto-bracketing, a built-in Pulsar radio trigger and various special effects mode, like multiple flashes, delayed flash and sequence flashes; the Ringflash Pro combined with the Explorer 1500 is one of the most powerful, versatile and feature packed location systems available anywhere.

Not only does the Explorer have two separately controlled Quad sockets, but it also incorporates two Gemini sockets, offering photographers the option of controlling up to four light sources on a location set-up from one battery source.





the Ringflash Pro exposed by...

James Brown

www.jamesbrownphotography.com

Having been a photographer for over ten years, James initially started out in press photography applying his trade on all types of news stories while learning the skills needed to become a top professional.

After working hands-on and gaining the knowledge needed to move forward with his career, James ventured to London to push his creative and technical abilities further afield than news stories. James' creative abilities and keen interest in fashion led him to assist the renowned Jon Gray ABIPP, before making his mark while assisting the world famous Rankin.

Working on various high-profile shoots for the likes of Vogue and other top fashion houses has helped James to develop his own unique style as a top professional.

Currently working all around the world for an impressive list of high profile clients, James says his work is constantly changing and developing thanks to his passion for high quality images.

"To test the Ringflash Pro I decided to use it on a shoot that I already had planned as I thought the ringflash effect would lend itself very well to some of the images I was going to shoot.

© Photo by James Brown
www.jamesbrownphotography.com
Styling: Cat Watson
Make-Up: Maria Watts
Hair: Ben Gregory and Dean Beavis / GregoryDean
Model: Juliet Johns from Nevs

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The location of the shoot was a Georgian town house in Central London which provided me with the perfect backdrop for the style I wanted; so, with the location sorted and my usual collaboration of hair and make-up artists, stylists and art director together we were ready for the long day ahead of us.

As we were going to be moving from shot to shot and from room to room quite quickly, I wanted to use the Ringflash Pro with the Explorer 1500 Battery Generator which allowed me total freedom of movement; I didn't have to worry about if or where there was a mains connection available to me on the next set-up. We just picked it all up and moved to the next shot; easy.

When I first used the Ringflash Pro I was amazed at the amount of light it was capable of producing; I was able to light up an entire room from the one light source.

The quality of the light produced by the Ringflash Pro and it's usability is second to none; the new foam handle is a great addition too as it allows for move free-flowing, fluid movements when you're shooting. I also found the Ringflash Pro was great to use as a more traditional side light when shooting off-axis; again the quality of the light produced was fantastic and added that extra spark to make the images really stand out. The thing I was most impressed with from the Ringflash Pro was it's continual high-quality light output which produced some amazing shadows, and gave all the models perfect, pure skin tones".

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