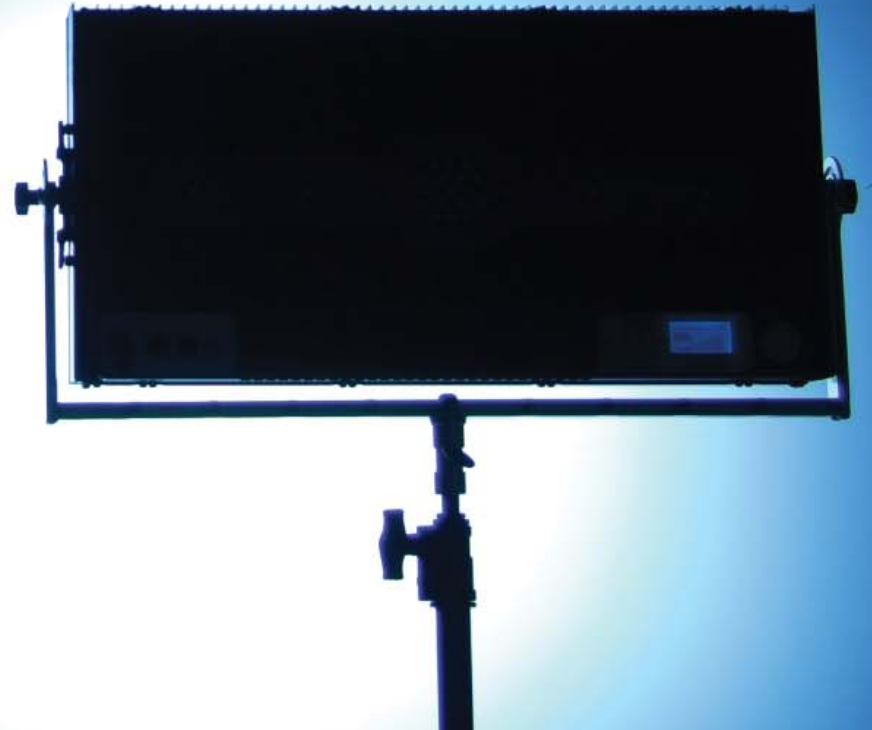
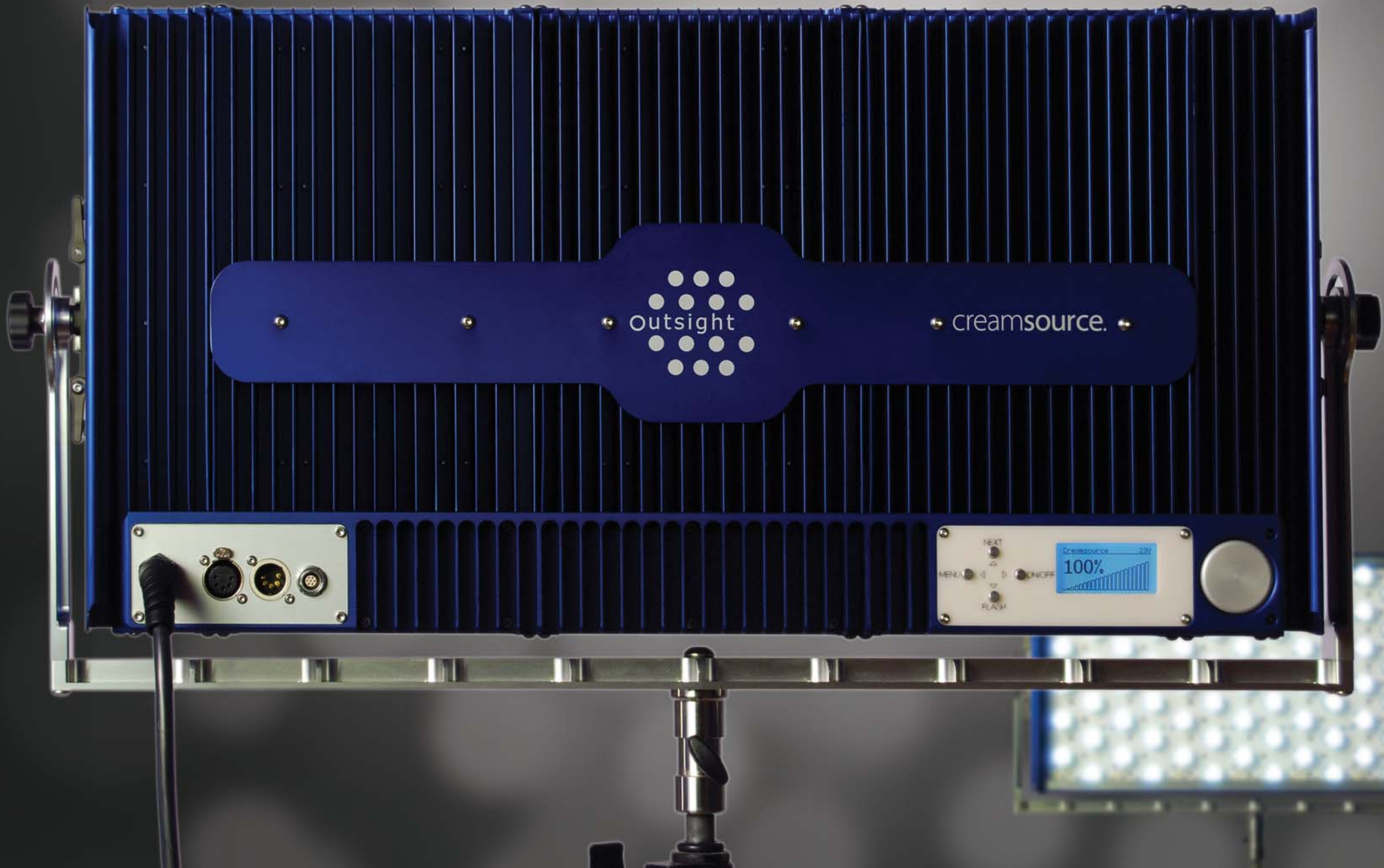




creamsource





Outsight

creamsource.

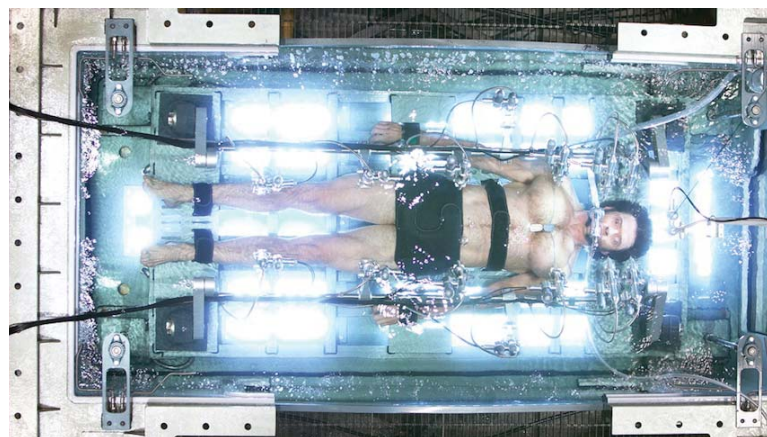
Control panel with a small LCD screen and several buttons. The screen displays '100%' and a bar graph. The buttons are labeled: NEXT, MENU, ON/OFF, and FLASH.

Introducing creamsource

The Creamsource is a new breed of lighting system. Capable of providing more light than a 2k tungsten soft-light combined with the throw of a Fresnel, the Creamsource provides the ability to effectively 'soft' light from a distance.

Keeping the perfect level while giving your actors the room they require can be a tough balance, especially when space is at a premium. With its powerful projected soft-light and ultimate control, the Creamsource provides quality light where you need it, in a smaller footprint than conventional lamps.

With all the output of a significant tungsten or HMI combined with the advantages of LED, lighting has just got easier. Plug in, turn on, turn down and shoot.



*Customized LED lights built by Oversight were used on Xmen origins-Wolverine, 2009.
D.O.P. Don Mcalpine ACS, ASC. Image courtesy 20th Century Fox.*

About Oversight

We believe that everything should work simply, no matter how complex a problem it solves.

As an industry pioneer we have provided hundreds of innovative solutions to the film industry since 2004.

Our revolutionary rapid design, construction and delivery abilities coupled with exacting quality standards has brought us in close contact with some of the most progressive companies in the content production world.

Our experience includes building one of the first large scale high power LED installation used in the film industry for the 2004 production of Director George Miller's "Happy Feet" with 60 fixtures providing 6kW of reliable LED light for motion capture.

More recently we have also designed custom LED lighting equipment for productions such as Gavin Hood / Hugh Jackman's "Xmen origins-Wolverine" 2009.

Our fast and reliable sales, distribution and support network is growing to cover many countries. In Europe it is looked after by Dedo Weigert Film in Munich, Germany. In Australia distribution is through Lemac Film in Sydney, Brisbane and Melbourne.

creamsource features

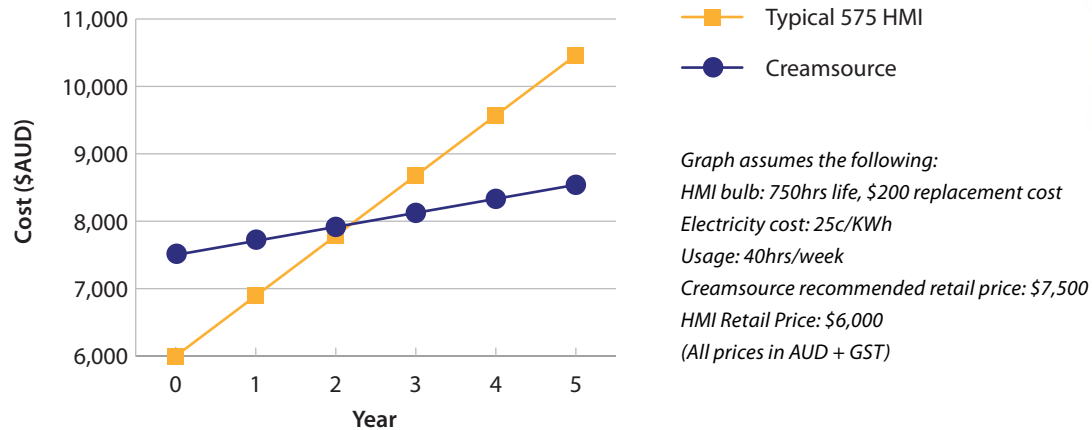
Quality gear that saves you money

Unlike traditional HMI, Tungsten and Fluorescent lamps, LED's are very robust with a lifespan measured in years rather than hours. There are no filaments to break, no glass to shatter and no excessive temperatures to shorten the life of your gels and diffusion.

If ran continuously for 5 years alongside a typical 575W HMI, you would have to change an HMI globe over 60 times. You would not need to change one LED.

To match the fantastic LED lifespan, we've built the rest of the unit tough as well. Crafted out of aircraft grade aluminium, it can handle severe vibration and even direct impact without missing a beat.

Cost of Ownership



When you start to compare ongoing running costs, the value of a Creamsource really starts to become clear. Compared to a typical 575W HMI, you'll save over 30% on your energy bills - and at least \$500 a year on bulb replacements (if used 40hrs a week).





Superior light quality

The Creamsource produces very high quality daylight balanced light. Precision optics come factory standard in either spot or flood versions, providing a consistent beam with very smooth roll-off and no hot spots. The direct nature of the optics means less wasted light and spill, and specially designed micro-lens panels can be quickly dropped in the front of the unit to widen the beam with very high efficiency.

While Fluorescent and HMI discharge lamps change significantly in colour over their lifespan (many also turning green with age), the Creamsource LED's are incredibly stable, meaning that you get consistent light output for the life of the product.

Fault free high speed, any speed

Our specialised LED control system makes even extreme high speed filming a breeze. When running at full power, the Creamsource creates light that is totally solid, direct, and flicker free. Tested to over 250,000 FPS.



Stay in control

Remain in charge of the most delicate or drastic lighting changes through the use of intuitive controls, with super smooth dimming from 0 to 100% via the built in dimmer or easy to use remote. The beam can instantly be turned on and off with the press of a button, and in built effects such as lightning flashes and strobe provide extra versatility when you need it.

Get in sync with modern camera technology

Advanced camera technology such as that employed in the RED ONE™ camera and other CMOS based camera systems has brought a new wave of lighting problems including rolling shutter artifacts such as Flash-Banding.

Artifacts like Flash-Banding are most noticeable when working with pulsed light sources such as strobes, flashes and lightning units.

The Creamsource is the worlds first light to address this problem by providing synchronisation support via the accessory socket and an external sync box - **creamsync**.



Connect, control, create.

Modern location and studio setups require a standardised lighting control interface. The Creamsource includes full DMX 512 compatibility through high quality full size 5 pin XLR connectors. Connect to any DMX compatible control desk quickly and simply, no external dimmer unit required.

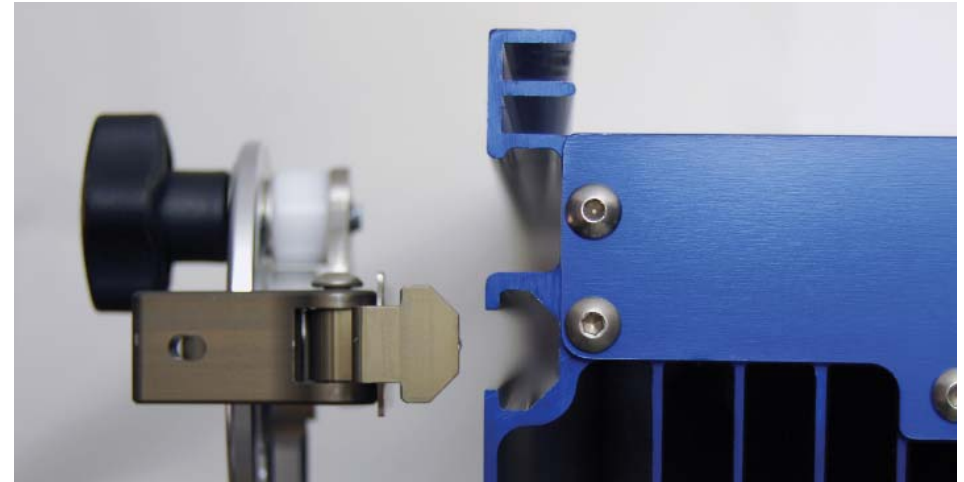
Auto-slaving between units by utilising a single dmx cable sets the new standard for simple modular lighting setups without the need for a separate control desk. Easily bank several units together to operate as one source, with no need to set addresses or master/slave settings – just plug it in and go.

Design



Tool-less quick release.

While designing the Creamsource, we were constantly reminded of the need for a lighting system that was low weight, thin, and modular. Something that you could build up or break down as often as needed, with little effort and no special tools.



T-Rail system and accessory slots.

T-RAIL

The Creamsource comes with a revolutionary new system of tool-less rigging: The T-RAIL system.

This novel system design not only a quick release yoke, but also a variety of rigging accessories to facilitate multi-point/positional rigging and modular setup.

With the accessory yokes you can quickly clip two or four units together, maintaining a low profile which will easily fit on a small wind-up stand or rig on a low-loader.

Integrated accessory slots

Twin accessory slots on the front of the unit allow for quick and easy addition of gels, diffusion or a soft box diffuser. Keep frames loaded with the gels you use most often, and then just drop them in when required. Easy.



Low profile

Light weight low profile design allows rigging in places other fixtures simply will not fit.



Low temperature

Unique heat-sink design and heat management technology keep the unit running at finger friendly temperatures.

This keeps the LED's in their optimum operating conditions, and affords maximum LED life while maintaining a consistent and cool light output.

Cool light output means better comfort for operators, talent won't melt or catch fire and your gel's and filters will last longer.

Odd fact: **LED light output increases as temperature drops** - running the Creamsource in below-0 temperatures will give you more light



Battery operation – freedom from the grid

With the ability to run directly from DC power, you can now **go unplugged** without a noisy generator or bulky inverter to slow you down.

Get over one hour operation from a modest sized battery pack, or even longer with Ni-MH or Li-Ion technologies.

Smart battery monitoring built into the unit will warn you when the batteries are getting low, and in-built **polarity protection** safeguards your Creamsource (and your shoot) against incorrect wiring



Auto-ranging power supply

The slimline auto-ranging power supply allows connection of the Creamsource to a variety of AC supplies worldwide. Range: 90-275v , Input connection via IEC style socket (Jug Cord) type. 24VDC output connects to the Creamsource with high quality ruggedised Amphenol connectors.

Applications

Capable of holding its own in many different situations, the Creamsource is at home anywhere.

Whether you choose to specialize or have a broad application range, we are confident you will find many new uses we haven't even thought about yet!

- Portable Location work Including Train, Bus, Plane, or city street.
- Large scale studio setups
- TV Studio and Outside Broadcast
- Island shoots
- Effects/ High speed Photography,
- Lightning /Flash effects
- Beauty
- Food Photography
- Small houses with limited available power



Andrew Lesnie ACS, ASC – Bran Nue Day 2009

As Quoted in the June 2009 ACS magazine, when talking about his use of the Creamsource in the Film "Bran Nue Dae", Mr. Lesnie said: **"It is [a] small, lightweight soft-light which runs on very little power and has a terrifically high daylight output. I'm not sure we could have achieved the results we did without this light source."**

Andrew Lesnie's D.O.P. Credits include films such as Babe, The Lord Of The Rings Trilogy, King Kong and I am Legend.

Left: Creamsource in use on low loader for production Bran Nue Dae, D.O.P. Andrew Lesnie ACS, ASC, Gaffer: Paul Booth.



Far Left: Creamsource used for lightning effect on production of Miracle-Storm, D.O.P.- Toby Oliver ACS, Gaffer: Miles Jones.

Left: Bran Nue Day: The Creamsource competes easily with an eight-tube fluoro fixture.



“Having done many experiments along the way with the lamp’s development and tests with alternatives, the Creamsource has proven itself to be an extremely worthy competitor in style, versatility and quality of light, vastly different to anything else of its type on the market.”

Garry Wapshott, Cinematographer.

Left: Cinematographer Garry Wapshott utilising a single Creamsource in a beauty commercial to provide keying and fill from a distance while highlighting skin and hair.



*Left: Director/Photographer Tony Potts uses one Creamsource on the background, one Creamsource on the foreground.
Model: Jessica Hart.*

Accessories



Remote dimmer control

The Remote is designed to be intuitive and user friendly. Control up to 4 Creamsources individually with only 1 remote, while 20 sunlight readable Led's accurately tell you the output level.

Gel frames

Quick change, Lightweight gel frames enable fast and easy gel holding.



creamsync

The Sync Box allows triggering from a wide variety of sources including Video signal, Sync generators, Film Cameras, or even Stills hot shoes.

Soft box

Create an even larger softer source, while still maintaining some decent "kick". Designed to drop into the front accessory slot.

Battery solutions available by request. Please contact us to discuss your requirements.



Use less energy ... on lighting and on cooling

With over five times the efficiency of tungsten and 30% more than HMI alternatives, your energy bills will be slashed.

Air conditioning load is also massively reduced thanks to low temperature operation, making the Creamsource one of the most economical to run professional lighting systems on the market.



No toxic chemicals.

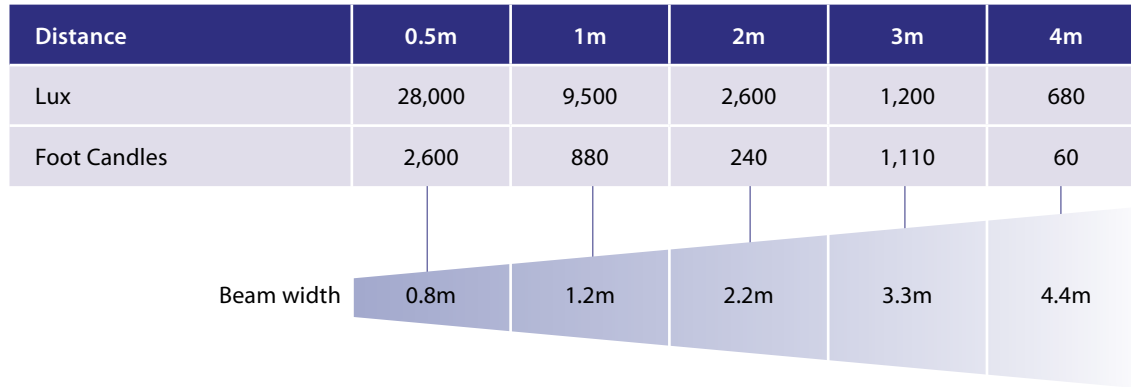
No waste. No compromise.

At Oversight we take care to minimize our impact on the environment. The Creamsource is free of lead, mercury and other toxic pollutants – and with no bulb changes required for the life of the unit, you now have a compelling alternative without compromising on performance or features.

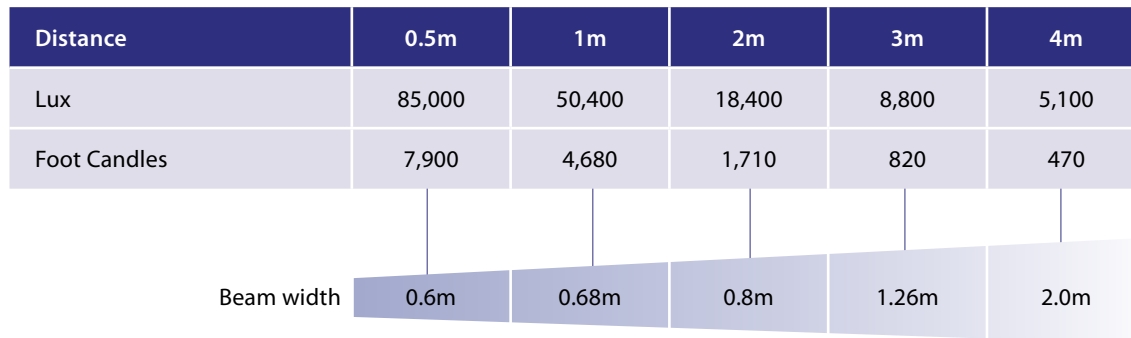


Specifications

Photometrics for Creamsource fitted with FLOOD lenses



Photometrics for Creamsource fitted with SPOT lenses



Beam width is measured as Full Width Half Maximum.
This point is measured where the light output falls to 50% of the maximum intensity.

Note that these measurements are indicative of a typical setup.
As always, testing to your own conditions is recommended.

Specifications subject to change, philosophy stays the same.

Colour Temperature	6000K
Overall Dimensions	width 650mm height 320mm depth 100mm
Weight	8.5kg
Power Consumption	400W ac 350W dc
Power Supply	90-275V 50/60Hz ac (Auto ranging) 24-32V dc
Cooling	Passive (silent) under normal operation Low noise backup fans
User Interface	High precision digital rotary encoder 4 button keypad Graphic LCD panel 128 x 64 pixels
Accessories	Diffusion and gel panels Interchangeable microlens arrays Remote dimmer Remote sync unit Soft Box
Rigging	Quick release Yoke included, 28mm spigot/5/8th socket adaptor, weight: 1.2kg



Outsight Pty Ltd

130 Dunning Avenue
Rosebery NSW 2018 Australia

Ph: +61 2 9669 6681

Fax: +61 2 9700 7351

After hours: +61 414431969

Email: contact@outsight.com.au

www.outsight.com.au

Proudly Built in Australia

Our Distributors



Dedo Weigert Film GmbH

Karl-Weinmair-Str. 10
80807 Munich

Ph: 089 - 356 16 01

Fax: 089 - 356 60 86

Email: info@dedoweigertfilm.de

www.dedoweigertfilm.de



Lemac Film and Digital

Sydney Ph: +61 2 9436 0333

Melbourne: Ph: +61 3 9427 9344

Brisbane Ph: +61 7 3252 9777

Email: lemac@lemac.com.au

www.lemac.com.au