



Born To Dive

# SOLA™

Advanced Underwater Lighting



Photo: Terry Flanagan

# LIGHT & MOTION | RENEWING OUR COMMITMENT TO YOU

As we celebrate our 31st year, we are grateful to our customers who have supported our brand and made our innovation possible. At a time when the market is flooded with lights that over promise and under deliver, Light & Motion stands apart, delivering the smallest, most powerful, safest and most reliable lights in the world - lights that deliver what we promise.

Over those 30 years we have demonstrated a tireless devotion to improving our products. We care about your safety and your experience. We are excited to travel with you to study the changing planet and help you educate us about actions we need to take. We enjoy learning about your trips and adventures through the images you share. We are here for you. Thank you for being here for us.

**Daniel Emerson** - CEO, Light & Motion

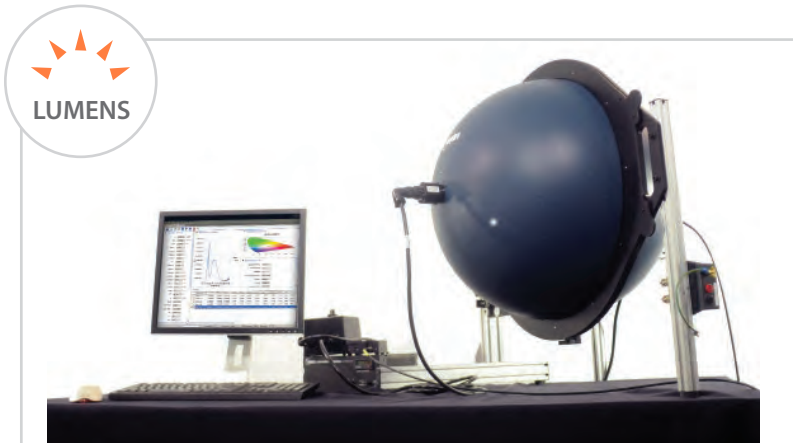


## CA BUILT SINCE 1989

Manufacturing is complex and sometimes messy. Building our products under one roof, we see and address issues quickly. No other lighting brand lives with their products like we do. We may make mistakes, but we own them and use them to make us and our products better.

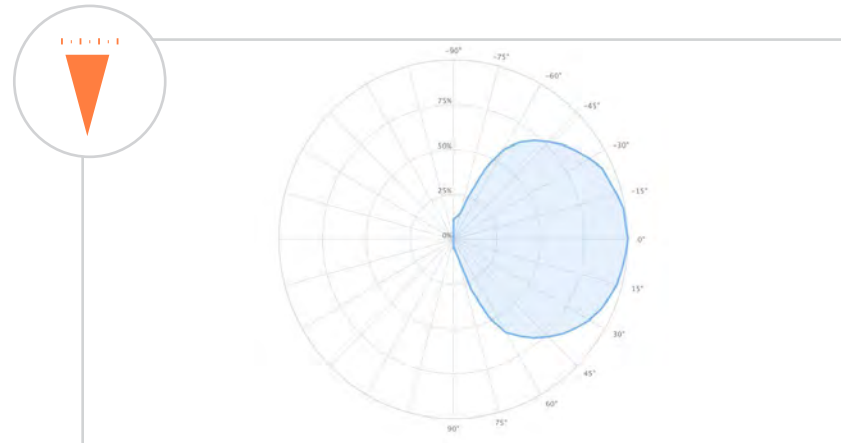


# FL-1 STANDARD | QUALITY STANDARDS



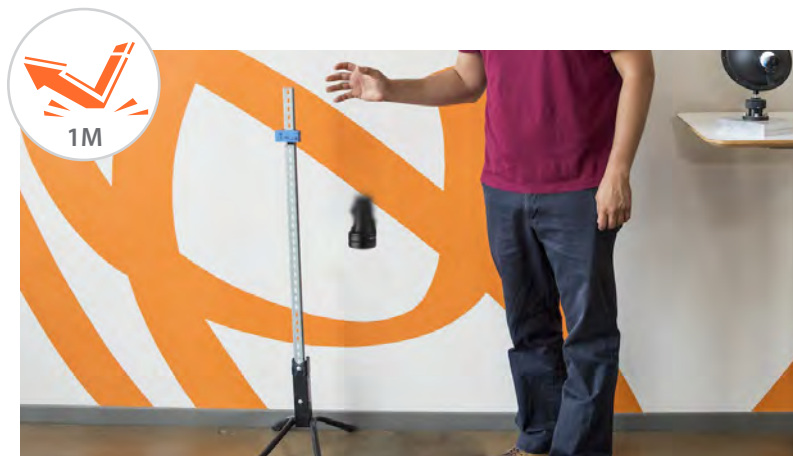
## CERTIFIED LUMENS

We measure lumen output in real-world testing with finished products, not theoretical values. We are the only brand to publish all our results. See us at [wetestlights.com](http://wetestlights.com).



## FULL WIDTH HALF MAXIMUM (FWHM)

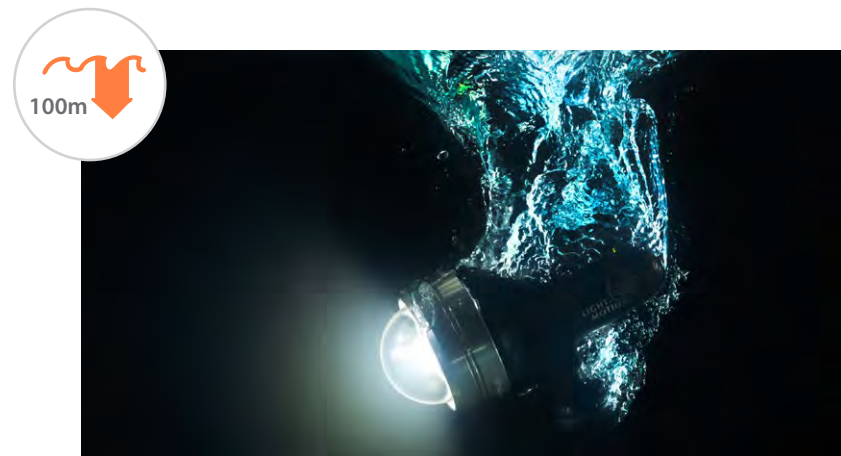
We measure the FWHM output values of all our lights. The FWHM establishes the beam width at the point the light intensity has dropped to half the maximum value measured in the center of the beam.



## IMPACT RESISTANCE [METERS]

Impact resistance is tested by dropping the light onto concrete - a total of six times, one for each side of the light. Our lights are rated for 1 meter drop.

See our patented designs at <https://www.lightandmotion.com/awards-and-patents>



## WATER RESISTANCE [IPX RATING]

We 100% test every light we make to our depth rating for 30 minutes before shipping to you.



A diver in a black wetsuit and yellow fins is positioned horizontally, holding a bright continuous light that illuminates a large, rusted metal structure, possibly a shipwreck. The structure has a ladder and a circular hatch. The background is a deep blue ocean.

# PHOTOGRAPHY & VIDEO

Powerful continuous lights that can replace strobes to make your photo and video more fun to shoot and more colorful and well defined.

Photo: Jeff Lindsay



“The Sola Video Pro 15,000 is spectacular, we need to celebrate the growth of this incredible product. The only thing to improve is to make them run forever.

**Paul Nicklen** | Photographer, Film-maker and marine biologist



# SOLA™ | VIDEO PRO 15000

PROFESSIONAL'S CHOICE | SOLA IMAGING

Sola Video Pro 15000 comes from Light & Motion's 30 year pedigree as the leader in underwater imaging design. Powerful 15,000 lumen regulated power provides consistent lighting for content creators. Exclusive dome port provides an impressive 115° flood beam ensuring full lighting coverage even with a fisheye lens. Swappable heads provides wide range of shooting options.

## KEY FEATURES

- Regulated output - does not dim during use
- Intuitive magnetic slide control
- Compact travel-friendly
- Fast charging
- 115° flood beam (measured underwater) with dome port designed for wide-angle photo/video
- OLED Dashboard Display for monitoring lumen output, runtime, charge percentage
- Dimming with stepped or continuous control
- Factory sealed body ensures flood-free performance and long-term reliability
- Swappable heads, supports air kit and flat port

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	15000
BEAM ANGLE IN WATER	115°
LUMEN OUTPUT [MIN]	
High	15000 [40]
Med	7500 [65]
Low	500 [900]
MOUNTS INCLUDED	
	Ball Mount
WEIGHT	
	984g
FAST CHARGE	
	90min ⚡FC



15000 FC Dome Port  
850-0501



Sola Air Kit 800-0310  
8,000 lumens in air @ 95 CRI



Underwaterhead Flat Port 800-0362  
90 degree in water



Bluewater Dome Port 800-0374  
Swappable Blue dome port for color balancing wide angle work

# SOLA™ | OTHERS CLAIM, SOLA DELIVERS

SOLA IMAGING

**SOLA DELIVERS  
MEASURABLY  
BETTER  
PERFORMANCE**

CHARGES IN LESS THAN  
**1/2 THE TIME**

**36% BRIGHTER**  
**40% WIDER BEAM**  
**50% LIGHTER**

**45% BRIGHTER**  
**15% WIDER BEAM**  
**45% LIGHTER**

**40% BRIGHTER**  
**WIDER BEAM**  
CHARGES IN **1/3 THE TIME**

**100% BRIGHTER**  
**40% WIDER BEAM**  
**25% FASTER CHARGING**



**SOLA VIDEO  
PRO 15000**

**\$1,499 | €1,499**

VS



**KELDAN VIDEO 8X  
FLUX 18,000**

**\$2,040 | €1,810**

VS



**BIG BLUE VIDEO  
33000**

**\$1,599 | €1,590**

VS



**SOLAR FLARE MAX  
10000**

**\$1,599 | €1,699**

VS



**SOLAR FLARE  
12000**

**\$950 | €895**

VS



**BIG BLUE PRO VIDEO  
15000P**

**\$1,100 | €1,195**

## KEY USE CRITERIA

Lumens Claimed	15,000	18,000	33,000	10,000	12,000	15,000
Lumens Measured @ 30min	15,000	18,000	11,000	10,500	10,690	7,200
Runtime (min)	40	40	falls off	35	50	falls off
Beam Angle Water (Measured / Claimed)	115° / 115°	110° / 110°	80° / <del>160°</del>	100° / <del>160°</del>	100° / <del>160°</del>	80° / <del>160°</del>
Charge Time (min)	90	180 - 240	120	240	240	120
Weight (gr)	923	880	1,965	1,724	1,060	832

## FEATURES

Blue Water Filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Field Replaceable Domes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Integrated Battery Safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Digital Display	<input checked="" type="checkbox"/> (Multi)	<input checked="" type="checkbox"/> (2 Digit)	<input type="checkbox"/>	<input checked="" type="checkbox"/> (2 Digit)	<input checked="" type="checkbox"/> (2 Digit)	<input type="checkbox"/>
Hybrid Head for Topside	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Learn more at [www.wetestlights.com](http://www.wetestlights.com)



“

I have visited the factory and saw how Light & Motion lights pass rigorous testing. These products are safe and truthful to their advertised specs. I am a true believer.

**Jill Heinerth**

| Author, INTO THE PLANET - My Life as a Cave Diver, Explorer in Residence,  
Royal Canadian Geographical Society | [www.IntoThePlanet.com](http://www.IntoThePlanet.com)





# SOLA™ | VIDEO PRO 3800 FC

COMPACT POWER FOR VIDEO | SOLA IMAGING

The lightest, smallest, most powerful video light in its class. The Sola Video Pro 3800 features a chip-on-board LED array to create high-quality illumination. The dome port provides a class-leading 110° diffused beam void of hotspots with gentle light fall-off. Exclusive side-indicator dashboard makes it easy to monitor power levels.

## KEY FEATURES

- Regulated output ensures light does not dim in use
- 3800 lumen flood output certified to the FL-1 Standard
- 110° flood beam (measured underwater)
- Innovative dome port diffuses beam and provides gentle light fall-off at edges
- Colored Status LED dashboard on both sides of light is easily seen
- Full recharge in 1 hr 45 min with exclusive FC (Fast Charge) technology

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	3800
BEAM ANGLE IN WATER	110°
LUMEN OUTPUT [MIN]	
High	3800 [50]
Med	1900 [100]
Low	950 [200]
MOUNTS INCLUDED	Sola Pro Ball Mount
WEIGHT	254g
FAST CHARGE	*105min ⚡FC



### USB-C Adapter

800-0360

\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off batteries with USB-c ports.

# SOLA™ | VIDEO 3800 FC

MORE POWER FOR IN CLOSE WORK | SOLA IMAGING

Best in class power in an ultra-compact, travel-friendly platform. Chip-on-board LED array delivers high-quality illumination for stunning imagery. The flat port optic provides a 90° beam void of hotspots.

## KEY FEATURES

- Regulated output ensures light does not dim in use
- 3800 lumen flood output certified to the FL-1 Standard
- 90° flood beam (measured underwater)
- Custom optics produce a clean beam void of distracting hot spots
- Colored Status LED dashboard for power level mangement
- Full recharge in 1 hr 45 min with exclusive FC (Fast Charge) technology

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	3800
BEAM ANGLE IN WATER	90°
LUMEN OUTPUT [MIN]	
High	3800 [50]
Med	1900 [100]
Low	950 [200]
MOUNTS INCLUDED	
	Sola Pro Ball Mount
WEIGHT	
	254g
FAST CHARGE	
	*105min ⚡FC

Sola Video 3800  
850-0354



USB-C Adapter  
800-0360

\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off batteries with USB-c ports.



# SOLA™ | VIDEO SPOT FLOOD

THE POWER FOR MACRO WITH THE VERSATILITY TO LIGHT BIG | SOLA IMAGING

The all-in-one solution for wide-angle and macro imagery. The advanced optical design will light your subjects evenly while the 1200 lumen spot has the power to light macro effectively.

## KEY FEATURES

- Regulated output ensures light does not dim in use
- Easily toggle between 12° spot and 60° flood beams (in water)
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability
- Travel-friendly design with minimal weight

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	2500 S/F	2000 S/F
BEAM ANGLE IN WATER	12°s / 60°f	12°s / 60°f
LUMEN OUTPUT [MIN]	SPOT / FLOOD	SPOT / FLOOD
High	1200 [60] / 2500 [50]	600 [110] / 2000 [55]
Med	600 [120] / 1200 [100]	300 [220] / 1000 [110]
Low	300 [240] / 625 [200]	150 [440] / 500 [220]
MOUNTS INCLUDED	-	-
WEIGHT	254g	254g
FAST CHARGE	105min ⚡FC	150min

Sola Video 2500 S/F  
850-0343

Sola Video 2000 S/F  
850-0406



USB-C Adapter  
800-0360

\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off batteries with USB-c ports.

# SOLA™ | VIDEO FLOOD

BETTER VIDEO LIGHTING | SOLA IMAGING

The Video 2500 is a favorite for compact cameras as a single or dual light set. It delivers the power for video or use in tandem with a strobe.

## KEY FEATURES

- 2500 lumen flood output certified to the FL-1 Standard
- Regulated output ensures light does not dim in use;
- 60° flood beam designed for wide-angle
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- External wet charge interface means recharging is quick and dependable

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	2500 FLOOD
BEAM ANGLE IN WATER	60°f
LUMEN OUTPUT [MIN]	
High	2500 [40]
Med	1000 [100]
Low	500 [200]
MOUNTS INCLUDED	-
WEIGHT	254g
CHARGE TIME	150 min

Sola Video 2500 Flood  
850-0420





# SOLA™ | PHOTO 1200

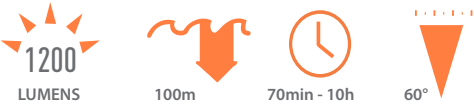
THE ORIGINAL MULTIPURPOSE FOCUS LIGHT | SOLA IMAGING

Sola Photo is the most compact and brightest focus light. The Photo 1200 offers 1200 lumens of white light in a 60 degree flood or a powerful 60 degree red flood. Red light helps pull focus when utilizing strobes without alarming critters.

## KEY FEATURES

- 1200 lumen white and 300 lumen red output certified to the FL-1 Standard
- Regulated output ensures light does not dim in use;
- Easily toggle between 60° white and red beams
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	1200
BEAM ANGLE IN WATER	60°f
LUMEN OUTPUT [MIN]	
High	1200 [70] / 300 [150(r)]
Med	600 [140] / 150 [300(r)]
Low	300 [280] / 75 [600(r)]
MOUNTS INCLUDED	-
WEIGHT	248g
CHARGE TIME	150min

Sola Photo 1200  
850-0176



Designed in partnership with the world's leading authority on Flouro-diving, Dr Charles Mazel, the Sola NightSea delivers 5 times the excitation to proteins that fluoresce vs UV based lights. Viewed through a yellow filter you will see the psychedelic and brilliantly saturated colors.

## KEY FEATURES

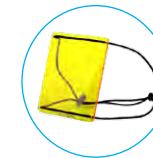
- 3000mW flood and 1700mW spot ] (drop FL1 - does not apply)
- Regulated output ensures light does not dim
- Easily toggle between 12° spot and 60° flood
- Phosphor cover converts blue light to white for navigation and general use (up to 435 lumens of white light)
- External wet charge interface makes charging quick and dependable
- Includes nightsea mask filter to block out blue light and enhance fluorescence



## SPECIFICATIONS

MODEL	Nightsea
BEAM ANGLE IN WATER	12°s / 60°f
LUMEN OUTPUT [MIN]	
High	1700mW [110] / 3000mW [70]
Med	850mW [220] / 1500mW [140]
Low	425mW [440] / 750mW [280]
INCLUDED	Nightsea Mask Filter, Sola Nightsea Phosphor Filter, Hand Strap
WEIGHT	254g
CHARGE TIME	150 min

Sola Nightsea  
850-0213



Nightsea Camera Filter  
800-0184



“The Sola NIGHTSEA light has been a game-changer. The first time I dove with the final product I realized that a barrier had been crossed – the light provided the intensity and beam coverage needed to take photos and videos of fluorescing corals, anemones, fish, and other organisms, in an incredibly compact package.

**Dr. Charles Mazel** - Principal Research Scientist who pioneers the study of fluorescence  
Learn More about Dr Mazel's groundbreaking work at [www.nightsea.com](http://www.nightsea.com)



Photo: Shawn Miller

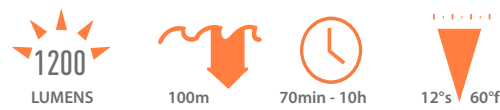


Sola WFRS combines a white flood and red spot. The red spot has numerous applications: stealth communication for military ops, the perfect lobstering light - wrist mounted lets you look into crevices without scaring critters.

KEY FEATURES

- 1200 lumen, 60 degree white flood and 400 lumen, 12 degree red spot
- Easily toggle between 60° white flood and 12° red spot beams with one-touch
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability

FL-1 STANDARDS



SPECIFICATIONS

MODEL	WFRS
BEAM ANGLE IN WATER	12°s / 60°f
LUMEN OUTPUT [MIN]	
High	1200 [70] / 400 [150]
Med	600 [140] / 200 [300]
Low	300 [280] / 100 [600]
MOUNTS INCLUDED	-
WEIGHT	232g
CHARGE TIME	150 min



Sola WFRS  
850-0459



# LIGHT & MOTION | SOLA BATTERY BULLETIN

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As the market leader in ultra compact powerful lights and the inventor of the category, we have never wavered from our commitment to tightly integrating the battery into the lights. The overwhelming reason is safety. Our integrated design gives us the ability to tightly control all aspects of battery charging. Charging stresses the battery, and if not carefully monitored, can lead to critical failures.

We have an impeccable safety record with lithium ion products produced in our California factory since the very first Sola, launched in 2009.

We use premium cells, Japanese (Panasonic) and Korean (LG), because they are market proven and reliable. Less expensive “Chinese cells” are prolific, but battery fires have been so severe in China’s factories that all battery manufacturers were required to relocate out of Shenzhen into areas within Dongguan prefecture.

We design our charge circuit in compliance with charging specifications from Panasonic and LG to ensure all lights charge safely including thermal management and over-current protection. Our premium lights have the charge circuit integrated into the light itself so the battery and charger can never be separated. Our entry price point lights have a custom designed external charger that is keyed to the specific light body. We don’t stop there, all our lights are certified to pass a 1 meter drop on concrete. The drop test ensures that the circuit will not be compromised from impacts. Additionally we 100% discharge/charge and pressure-tank test each light before shipping out of our facility.

We advise our friends and partners to refrain from selling or using lights with removable lithium ion packs. There is a reason that the IATA, UN protocol and TSA place severe limits on the transport of lithium ion batteries outside of devices. Most commercial warehouse operations severely restrict, and in many cases do not allow the stocking of lithium ion batteries.

Travel, dive, and light with confidence.

**Daniel Emerson** - CEO, Light & Motion





A scuba diver is seen exploring a large, rusted shipwreck underwater. The diver is positioned in the upper center of the frame, illuminated by a bright light. The shipwreck, which appears to be a large cargo ship, dominates the foreground and middle ground, showing significant corrosion and structural damage. The background is a deep blue ocean with a few small fish visible.

# SCUBA DIVING

The SOLA platform - Ultra compact, reliable, proven performer.





“Compact, robust and the fastest charging on the market- the Sola Dive Pro 2000 is the perfect "do it all" light. It has been tested to extremes as a primary light but fits in the palm of your hand.

**Jill Heinerth** | Cave explorer and author of "Into The Planet"



# SOLA™ | DIVE PRO 2000

LOOSE THE CANISTER | SOLA DIVE

Designed for dive professionals and technical expeditions, the Dive Pro delivers a penetrating 8 degree spot for exploring and effective signaling even in challenging visibility. The Dive Pro's extended runtime delivers up to 12 hours of light. The fast charging Dive Pro can be charged off remote 12V batteries or from a car outlet or any USB-C power supply with our custom dongle.

## KEY FEATURES

- 2000 lumen spot @ 60 minutes
- Extended runtime for technical diving provides 12 hours @ 200 lumens
- Regulated output ensures light does not dim
- Custom optical design concentrates light into a tight 8° spot
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	Pro 2000
BEAM ANGLE IN WATER	8°
LUMEN OUTPUT [MIN]	
High	2000 [60]
Med	1000 [180]
Low	200 [720]
MOUNTS INCLUDED	Hand Strap
WEIGHT	333g
CHARGE TIME	*105min ⚡FC

Sola Dive Pro 2000  
850-0428



USB-C Adapter  
800-0360

\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off batteries with USB-c ports.

# SOLA™ | DIVE SPOT / FLOOD

THE BEST ALL AROUND LIGHT FOR SERIOUS DIVERS | SOLA DIVE

Sola Dive (Spot/Flood) owns the ultra-compact dive light category with power, size and reliability. The hands-free mount can easily be removed and replaced with imaging mounts on a camera setup.

## KEY FEATURES

- Regulated output ensures light does not dim
- Easily toggle between 12° spot and 60° flood beams
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability
- Travel-friendly design with minimal weight or bulk

## FL-1 STANDARDS



Sola Dive 2500 S/F  
850-0361



Sola Dive 2000 S/F  
850-0254  
Sola Dive 1200 S/F  
850-0144



## SPECIFICATIONS

MODEL	2500 S/F	2000 S/F	1200 S/F
BEAM ANGLE IN WATER	12°s / 60°f	12°s / 60°f	12°s / 60°f
LUMEN OUTPUT [MIN]			
High	1200 [60] / 2500 [50]	600 [110] / 2000 [55]	500 [110] / 1200 [70]
Med	600 [120] / 1250 [100]	300 [220] / 1000 [110]	250 [220] / 600 [140]
Low	300 [240] / 625 [200]	150 [440] / 500 [220]	125 [440] / 300 [280]
MOUNTS INCLUDED			
	Hand Strap	Hand Strap	Hand Strap
WEIGHT			
	265g	254g	254g
CHARGE TIME			
	105 min <span>⚡FC</span>	150 min	150 min

\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off remote batteries with USB-c ports.



# SOLA™ | DIVE COMBO KIT

SOLA DIVE

Combining the Sola dive as primary and the GoBe 500 Spot as a secondary light delivers renowned reliability and ultra-powerful illumination. The Sola's versatile spot/flood beam is perfect for any dive condition and the GoBe's compact design and hassle free external USB charging outshines and outperforms a majority of bulkier torches.

## KEY FEATURES

- Sola Dive 2500 S/F / 1200 S/F and GoBe 500 Spot
- Ideal primary and secondary kit
- Easily toggle between 12° spot and 60° flood on primary
- Custom optics produce a clean beam void of distracting hot spots or harsh edges
- Colored Status LED for battery and mode indication for easy power management
- Factory sealed body ensures flood-free performance and long-term reliability

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	2500 Combo Kit (Sola Dive 2500 S/F + GoBe 500 S)	1200 Combo Kit (Sola Dive 1200 S/F + GoBe 500 S)
BEAM ANGLE IN WATER	12°s / 60°f	12°s / 60°f
LUMEN OUTPUT [MIN]		
High	1200 [60] / 2500 [50]	500 [110] / 1200 [70]
Med	600 [120] / 1250 [100]	250 [220] / 600 [140]
Low	300 [240] / 625 [200]	125 [440] / 300 [280]
MOUNTS INCLUDED		
	Hand Strap	Hand Strap
WEIGHT		
	254g	254g
CHARGE TIME		
	105min <i>*FC</i>	150min

*\*New USB-c dongle lets you charge your Sola FC lights with any laptop USB-c power supply or off remote batteries with USB-c ports.*

Sola 2500 Combo Kit  
850-0370



Sola 1200 Combo Kit  
850-0359





66

Light & Motion offers a great mix of quality products that are well-designed for tough customers like me. After months of difficult field conditions inside icebergs, desert sandstorms and rugged caves I can count on consistent performance.

**Jill Heinerth** - Author, INTO THE PLANET - My Life as a Cave Diver, Explorer in Residence, Royal Canadian Geographical Society

SPECIFICATIONS



MODEL	1000 WIDE FC	800 SPOT FC	500 SPOT	RED SPOT
BEAM ANGLE IN WATER	60°	12°	12°	12°
LUMEN OUTPUT [MIN]				
High	1000 [90]	800 [90]	500 [90]	165 [132]
Med	500 [180]	400 [180]	225 [180]	80 [264]
Low	250 [720]	200 [720]	70 [720]	20 [1080]
Ext	125 [1440]	75 [1440]	35 [1440]	10 [2160]
SOS	250 [2160]	100 [2160]	70 [2160]	20 [3240]
WEIGHT	178g	178g	178g	172g
CHARGE TIME	180 min ⚡FC	180 min ⚡FC	300 min	300 min
	856-0176	850-0691	850-0601	856-0720



A visionary reinvention of the flashlight, engineered to be the ultimate waterproof light platform. GoBe Anywhere.

FACTORY SEALED  
TESTED RELIABILITY

Certified to a depth of 120 meters, GoBe's factory-sealed design offers reliable flood-free performance.

COOLING SYSTEM  
AIR AND WATER COOLED

TOP-SIDE CAPABILITY

SMART INDICATORS  
BATTERY LIFE

- 100 - 50%
- 50 - 25%
- 25 - 10%
- 10 - 0%



RECHARGEABLE  
EXTERNAL CHARGER PINS

Li-ion battery is rechargeable via external charge contacts - no more hassle of opening your dive light to charge it or change batteries.



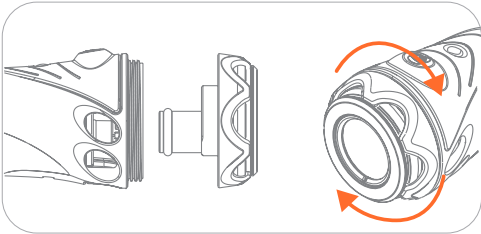
HANDLE  
Innovative design allows lightheads to be interchanged.



INTERCHANGEABLE  
LIGHTHEADS



MOUNTING VERSATILITY



# PROFESSIONAL HYBRID

“

I always have to switch between filming and photographing underwater and topside. Cool thing: I can do both with the Stella lights. This saves a lot of weight when traveling and because they are so powerful, I leave my strobes at home.

**Robert Marc Lehmann** | Photographer, Filmmaker, Marine Biologist, Nosebroke Productions



Photo: Robert Marc Lehman



“

When I travel for on location shoots, I have to pack cameras, dive gear, lights, equipment, and more. Having a single light that can work topside and underwater, a light with exceptional build quality, has made Sola my go-to light for every shoot.



**Kristina Sherk**

Kristina Sherk Photography | [www.kristinasherks.com](http://www.kristinasherks.com)





# SOLA™ | AQUATERRA KIT

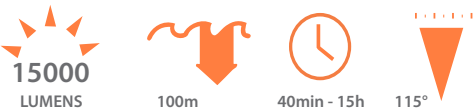
POWERFUL LIGHT ANYWHERE | PROFESSIONAL HYBRID

This kit pairs the power of Light & Motion’s Sola Video Pro 15000 with the topside capability of a Stella Pro. The perfect kit for content creation in and out of the water. The Video Pro 15,000 features an integrated Li-Ion battery and advanced COB LED array to deliver an incredible 15,000 lumens of light for 40 minutes. Swap the head to get 8,000 lumens of topside flicker free high TLCI light supported by a range of light shaping tools.

## KEY FEATURES

- Run completely cord-free up to 965 minutes (on the lowest output setting) from the integrated rechargeable Li-ion battery that can travel checked or carry-on
- Stella 8000 head for topside shooting
- High Output COB ‘Chip on Board’ LED eliminates the multi-shadow effect typical of panel lights and keeps the light compact
- The standard head delivers 90+ CRI/TLCI and the underwater head delivers 70+ CRI with the option of a 90+ CRI head

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL	15000
BEAM ANGLE IN WATER	115°
LUMEN OUTPUT [MIN]	
High	15000 [40]
Med	7500 [65]
Low	500 [900]
MOUNTS INCLUDED	
	Ball Mount
WEIGHT	
	984g
FAST CHARGE	
	90min ⚡FC

Sola Aquaterra Kit  
850-0485



Topside light shaping tools - barn doors, dome diffuser, two different spot optics



Photo: Daniel Woods



Photo: Shawn Heinrichs



Photo: Daniel Woods



Photo: Panoptic Chopsticks

# STELLA | CL 1000/2500 UW

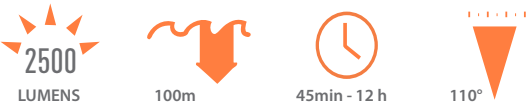
HYBRID - LIGHT ANYWHERE | PROFESSIONAL HYBRID

A professional hybrid light that works above and below the surface. The smart electronics allow Stella to maintain 2500 regulated lumens underwater and transition to 1000 lumens when used topside. The light includes a ball mount for underwater housings and a pistol grip for handheld utility. Use the snap-on Fresnel lens when the wide beam needs to be concentrated into a powerful spot.

## KEY FEATURES

- Boost mode allows the light to run continuously at 2500 lumens in water and provide a temporary boost in air for 30+/- seconds
- Integrated Li-ion battery: Run completely cord free for 45 to 415 minutes
- 120° Native Beam Angle (90° UW): Output can be focused to 25° topside with the included snap-on Fresnel Modifier
- Rugged Waterproof Construction: Designed to perform in the most challenging environments, the platform is waterproof to a depth of 100 meters (IP68 Rating) and tested to resist 1 meter impacts on concrete.

## FL-1 STANDARDS



## SPECIFICATIONS

MODEL 1000/2500uw

BEAM ANGLE (AIR/WATER) 120° / 90°

LUMEN OUTPUT [MIN]

High	2500 [45]
Med	1000 [120]
Low	125 [720]

MOUNTS INCLUDED

Pistol Grip, Ball Mount

WEIGHT

277g

CHARGE TIME

120min

Stella CL 1000/2500uw  
850-0398



# SOLA™ | PRO AIR KITS

UPGRADE YOUR SOLA VIDEO PRO | PROFESSIONAL HYBRID

The 8000 Lumen Air Kit provides an interchangeable light head for the Sola Video Pro 15000. Allowing the system to run above the surface at 8000 lumens for 50 minutes the kit reinvents the capabilities of professional underwater imaging lights. The light head supports all the in air modifiers of the Light & Motion CL professional topside lights and allows the light to run directly off of wall power for extended shoots.

## KEY FEATURES

- Lighthead can be swapped onto the 15000 body in seconds
- Certified TLCI 94, CRI 92, CCT 5600 Kelvin
- Integrated variable speed fan with low decibel levels automatically turns on when light output exceeds 5000 lumens
- Works with all CL Pro modifiers, mounts, and external power options
- Runs 50 minutes on high and up to 245 minutes on low without external power
- IP54 rating (8000 air kit)
- Includes: YS Mount, 3" Speedring Gel Holder, High leverage handle, C-Stand

## FL-1 STANDARDS



Barn Doors  
800-0363



Fresnel 25°  
800-0302



Speedring Gel Holder  
800-0283



Profoto Adaptor  
800-0283

## SPECIFICATIONS

MODEL	8000 Air Kit
BEAM ANGLE (FWHM UW)	120° Air / 90° UW
LUMEN OUTPUT [TIME (MIN)]	
High	8000 [50]
Med	4000 [115]
Low	500 [245]
MOUNTS INCLUDED	
	YS Mount
WEIGHT	
	600g
CHARGE TIME	
	120 min

Sola Pro 8000 Air Kit  
800-0310





SPECIFICATIONS

MODEL	1 x 15k Kit (Dome Port)	2 x 15k Kit (Dome Port)	Sola Aquaterra Kit	Sola Video 2500F Action Kit Double
BEAM ANGLE (FWHM UW)	115°	115°	25-120°	60°
LUMEN OUTPUT / TIME (MIN)				
High	15000 [40]	15000 [40]	15000 [35]	2500 [50]
Med	7500 [65]	7500 [65]	7500 [65]	250 [100]
Low	500 [900]	500 [900]	500 [900]	625 [200]
MOUNTS INCLUDED				
	Sola Pro Ball Mount	Sola Pro Ball Mount	YS & Sola Pro Ball Mount	Loc-line Mount
WEIGHT				
	2857g	5420g	2585g	254g
CHARGE TIME				
	105 min	105 min	105 min	150 min
	850-0462	850-0463	850-0485	850-0312



# 2020-21 SOLA PRODUCTS

## IMAGING

### MODELS

#### Runtime (Min)

High:

Med:

Low:

#### Beam Angle UW (FWHM)

#### Charge Time [hrs]



PRO15000 PRO3800 3800 2500 S/F 2000 S/F 2500 F PHOTO1200

40	50	50	60 / 50	110 / 55	40	70 / 150red
65	100	100	120 / 100	220 / 110	100	140 / 300red
900	200	200	240 / 200	440 / 220	200	280 / 600red

115°	110°	90°	12° / 60°	12° / 60°	60°	60°
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1:30 ⚡FC	1:45 ⚡FC	1:45 ⚡FC	1:45	2:30	2:30	2:30
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## DIVE

### MODELS

#### Runtime (Min)

High:

Med:

Low:

#### Beam Angle UW (FWHM)

#### Charge Time [hrs]



PRO2000 2500 S/F 2000 S/F 1200 S/F

60	60 / 50	110 / 55	110 / 70
180	120 / 100	220 / 110	220 / 140
720	240 / 200	440 / 220	440 / 280

8°	12° / 60°	12° / 60°	12° / 60°	12° / 60°	12° / 60°
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1:45 ⚡FC	1:45 ⚡FC	2:30	2:30	2:30	2:30
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NIGHTSEA WFRS

110 / 70	70 / 150
220 / 140	140 / 300
440 / 280	280 / 600

12° / 60°	12° / 60°
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2:30	2:30
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## HYBRID



AIR KIT 8000

50  
115  
245

120° Air

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STELLA CL 1000/2500uw

45  
80  
720

120° Air / 90° UW

2:00 ⚡FC

## MOUNTS

With 3 different hand mount options and various sizes, find one that is most comfortable for you.



Hand Strap



Pistol Grip



Goodman Handle Adapter

## THE CAMERA TRAY

Maximize underwater imagery with the ultimate camera and light tray setup. Compact travel-friendly design includes video mounts for Sola, GoBe, and Sidekick lights.



## IMAGING MOUNTS

Transform any Sola to fit your needs with our complete line of accessory mounts.



Ball Mount



Video Mount



YS Mount



Nightsea Mask Filter



Nightsea Camera Filter

## NIGHTSEA ACCESSORIES

Enhance your Fluoro-diving experience with these Sola Nightsea accessories. They cancel blue light to capture fluorescent imagery.

## EXTERNAL BATTERY KIT

Quickly recharge Sola Fast Charge (FC) lights when a power source is not available. External battery packs are for topside charging only.



49 WHr Kit

FOR SOLA VIDEO PRO 3800 AND SOLA 2500 S/F





Born To Dive

