LUMITEC™
A **Clarience Technologies** Company

2022 LIGHTING PRODUCT GUIDE

| MARINE | TERRESTRIAL | DOCK & DECK | CUSTOM/SPECIALTY APPLICATIONS | DIGITAL LIGHTING CONTROL |

PERFORMANCE

RELIABILITY

QUALITY

LUMITEC™
A **Clarience Technologies** Company

Lumitec is an engineering and design firm solely focused on the conceptualization, development, and manufacture of high-quality extreme environment LED lighting. Our LED fixtures are designed with an in-depth understanding of each light's application and use environment. We leverage this knowledge among our team of highly skilled engineers and designers working in our state-of-the-art LED R&D facility to deliver leading-edge innovation, best-in-class performance, exceptional reliability, and unsurpassed quality.

TABLE OF CONTENTS:

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l u m i t e c l i g h t i n g . c o m

Digital Lighting Control

Lumitec's Poco Digital Lighting Control is a powerful, cost-effective on-board lighting control solution. It provides fingertip touch control of Lumitec PLI-enabled lights through a compatible MFD or connected smart device via a simple, easy to install control module.

Expandable through the incorporation of Pico Modules, the Poco system offers the same level of sophisticated lighting control previously found only on high-end yachts.

Poco Module
3.5" W X 5.5" H X 1.25" D

Pico Modules

Pico C4   Pico S8

Poco 3 Digital Control Module

Poco 3 Digital Lighting Control delivers powerful, low-cost, on-board lighting control through a compatible MFD or connected smart device in a simple, easy to install control module.

Suitable for new builds or refits, the Poco 3 Control Module is compact and completely sealed. Because it replaces physical circuits, wires, and switches, builders will often find that they can save money while offering their customers the sophisticated control previously found only on high-end yachts. When installed with Lumitec's PLI-enabled lights, even more functionality is unleashed – precise color selection and intensity, custom lighting scene creation and multiple 'virtual circuits' on a single channel, allowing aftermarket installers to add lights and improve on-board lighting designs without adding any additional wire runs.

Poco Digital Lighting Control Module

SKU	Description	Channels	Voltage	Amps
101699	Poco 3 Digital Lighting Control Module	4	10-30vDC	10A/ch

The Poco 3 Digital Control module can be controlled through a compatible MFD or connected smart device (not included).

Pico Expansion Modules

Pico Expansion Modules are designed to expand the capabilities of the already powerful Poco Digital Lighting Control system:

Pico C4 - provides Poco or TTP control of third-party RGB or RGBW lighting accessories. This means that everything from lighted speakers to cupholders can be controlled through the Poco system. On vessels not equipped with the Poco system, the Pico C4 provides control of color and intensity through any normal on/off switch, using Lumitec's field-proven TTP technology.

Pico S8 - provides the ability to assign Poco virtual switch commands to mechanical switches (8 max). This means that your MFD can remain on a dedicated screen, or even be turned off, and a physical switch will activate the virtual switch command through the Poco module.

SKU	Description	Voltage	Max Amps
101609	Pico C4 Module	10-30vDC	2.5A
101684	Pico S8 Module	10-30vDC	0.1A

PLI Power Line Instruction   **IP67** IP Rated   **3** 3 Year Warranty

PLI Power Line Instruction   **IP67** IP Rated   **3** 3 Year Warranty

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

CapreraLT
4.49" W X 1.98" H X 2.58" D

CapriLT
4.94" W X 1.75" H X 1.57" D
Mounting Hole Size: 3.96" W X 1.36" H

Available with black housing

Caprera2
4.49" W X 1.98" H X 2.58" D

Capri2
4.94" W X 1.75" H X 1.57"D
Mounting Hole Size: 3.96" W X 1.36" H

Available with black housing

CapriLT/CapreraLT

With more than 1,000 integrating sphere tested lumens[†], the versatile and lightweight CapriLT and CapreraLT are the undisputed market-leaders in the spreader lights category. The LT delivers exceptional reliability, class-leading performance, and has been rigorously tested for shock, vibration, water ingress, impact, weatherability, and overall durability - in short, exceptional value in extreme environment LED flood lighting. Compatible with most PWM** LED dimmers. Fully sealed & IP67 compliant.

1K Lumen Output   **3PD** Third Party Dimmer   **CM** Color Match Commitment

IP67 IP Rated   2-Wire Hookup   **3** 3 Year Warranty

CE European Conformity

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
CapriLT								
101288	White	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101289	Black	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
CapreraLT								
101292	White	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101293	Black	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000

** Pulse Width Modulation (PWM)
* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Capri2/Caprera2

Lumitec's Capri2/Caprera2 flood lights add more features to the Capri/Caprera line. Two-color technology provides amazing white output with elegant blue or night-vision preserving red and dimming in all colors. Our exclusive wide beam optical technology puts the light where you need it most, providing up to twice the usable light of competitors. Fully sealed & IP67 compliant. TTP and PLI enabled - Poco System Compatible.

1K Lumen Output   **3PD** Third Party Dimmer   **CM** Color Match Commitment

IP67 IP Rated   **TTP** Timed Toggle Protocol   **PLI** Power Line Instruction

CE European Conformity   Dimming   **3** 3 Year Warranty

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Capri2								
101099	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101100	White	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101186	Black	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101187	Black	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
Caprera2								
101102	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101103	White	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101217	Black	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101218	Black	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000

Carpi Retro Kit Available

Easy Fit
Spring clip fastners that require no mounting hardware.

NEW

Capri3
4.08" W X 1.39" H X 1.43"D
Mounting Hole Size: 3.86" W X 1.24" H

Caprera3
3.79" W X 1.10" H X 2.49" D

Available with black housing

10,000+
Lumens
Available with spot or flood beam pattern.

Flood

New 3-wire Configuration

Spot

Available with black housing

18" W X 1.5"H X 3.5" D

Capri3/Caprera3

Building on the huge success of the Capri/Caprera line of spreader lights Lumitec is introducing the all-new Capri3/Caprera3 series. Now with 1,200 lumens, a smaller, more thermally efficient powder-coated die-cast aluminum housing with improved optical beam pattern and no exposed fasteners on flush mount lights. But the innovation doesn't stop there; Capri3 has our innovative easy fit butterfly clip mounting system to greatly simplify the installation process. Capri3/ Caprera3 is IP67 compliant and PLI enabled (Poco compatible) on many models.

HOUSING		COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Capri3								
White	**Black**							
101720	101725	RGBW Spectrum	70+	5000	10-30vDC	1A	0.5A	1200
101721	101726	White Dimming, Blue Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101722	101727	White Dimming, Red Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101723	101728	White Non-Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101724	101729	White Dimming	70+	5000	10-30vDC	1A	0.5A	1200
Caprera3								
White	**Black**							
101710	101715	RGBW Spectrum	70+	5000	10-30vDC	1A	0.5A	1200
101711	101716	White Dimming, Blue Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101712	101717	White Dimming, Red Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101713	101718	White Non-Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101714	101719	White Dimming	70+	5000	10-30vDC	1A	0.5A	1200

Razor Light Bar

Sleek, streamline, and powerful. Razor is the world's first light bar specifically designed for marine applications. Carefully designed to be easily integrated into most existing hardtop, arch, and pilothouse designs, or surface-mount directly to unmodified hardtop surfaces for an equally clean look. When mounted facing forward, Razor's long-throw and high position are invaluable for spotting markers and obstructions. When positioned downward and aft, Razor floods cockpits, gunwales, and surrounding areas with more than 10,000 night-piercing lumens of dimmable light. Razor is available in two beam patterns to ensure the light goes where you need it most. For 2022 Razor will be PLI enabled (Poco compatible) and come with an all-new 3-wire configuration.

10K Lumen Output

TTP Timed Toggle Protocol

CM Color Match Commitment

IP67 IP Rated

PLI Power Line Instruction

3 3 Year Warranty

CE European Conformity

3-Wire Hookup

Dimming

SKU	FINISH	BEAM	VOLTAGE	CRI*	CCT*	12VDC	24VDC	LUMENS†
101586	White (Dimming)	Flood	10-30vDC	70+	5000	9A	4.2A	10,000
101587	White (Dimming)	Spot	10-30vDC	70+	5000	9A	4.2A	10,000
101588	Black (Dimming)	Flood	10-30vDC	70+	5000	9A	4.2A	10,000
101589	Black (Dimming)	Spot	10-30vDC	70+	5000	9A	4.2A	10,000

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

6,000+ Lumens

New 3-wire Configuration

Trunnion Mount
7.13" W X 3.15" H X 2.6" D

Available with black housing

Flush Mount
8.3" W X 2.72" H X 2.5" D
Mounting Hole Size: 7.2" W X 2.44" H

Flush Mount
9.6" W X 6.6" H X 3.1" D
Mounting Hole Size: 8.2" W X 5.7" H

12,000+ Lumens

Trunnion Mount
8" W X 6" H X 3.32" D

New 3-wire Configuration

Available with black housing

Maxillume h60

From the world's top custom yacht builders to the US Coast Guard, customers with high expectations rely on the Maxillume h60 flood light. Packing more than 6,000 TRUE lumens† (dimmable), the h60 is available with two mounting options and our tried and tested internal dimmer control. Each light is completely water sealed (IP67 compliant) and rigorously tested for shock and vibration. For 2022 the h60 will be PLI enabled (Poco compatible) and come with an all-new 3-wire configuration.

| 6K | TTP | CM |
| Lumen Output | Timed Toggle Protocol | Color Match Commitment |

| IP67 | PLI | 3 |
| IP Rated | Power Line Instruction | 3 Year Warranty |

| CE | 3-Wire Hookup | Dimming |
| European Conformity | 3-Wire Hookup | Dimming |
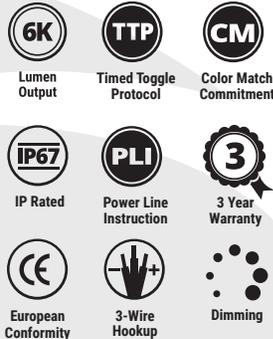
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Trunnion Mount								
101334	White	White Dimming	70+	5000	10-30vDC	5A	2.5A	6000
101335	Black	White Dimming	70+	5000	10-30vDC	5A	2.5A	6000
Flush Mount								
101336	White	White Dimming	70+	5000	10-30vDC	5A	2.5A	6000

Maxillume h120

The Maxillume h120 has set the standard in DC-powered deck/work lights. Delivering more than 12,000 TRUE lumens† (dimmable) and housed in a heavy-duty powder-coated die-cast aluminum housing. The polished 316 Stainless Steel bracket on the trunnion mount version offers maximum flexibility for positioning and will ensure the light stays put through rigorous vibration and shock. For 2022 the h120 will be PLI enabled (Poco compatible) and come with an all-new 3-wire configuration.

| 12K | TTP | CM |
| Lumen Output | Timed Toggle Protocol | Color Match Commitment |

| IP67 | PLI | 3 |
| IP Rated | Power Line Instruction | 3 Year Warranty |

| CE | 3-Wire Hookup | Dimming |
| European Conformity | 3-Wire Hookup | Dimming |
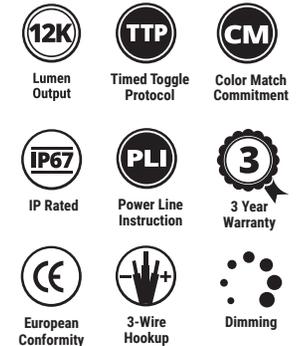
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Trunnion Mount								
101346	White	White Dimming	70+	5000	10-30vDC	10A	5A	12,000
101347	Black	White Dimming	70+	5000	10-30vDC	10A	5A	12,000
Flush Mount								
101348	White	White Dimming	70+	5000	10-30vDC	10A	5A	12,000

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

20,000+ Lumens

Surface Mount
13.7" W X 5.1" H X 2.36" D

Trunnion Mount
13.7" W X 7.8" H X 3.76" D

Semi-Recessed
17.25" W X 9.12" H X 1.5" D
Mounting Hole Size: 15.5" W X 7.25" H

Maxillume tr150

Rugged, reliable, with 20,000 TRUE lumens[†] - the Maxillume tr150 will change the way you work at night. Rock solid reliability and a durable powder-coated die-cast aluminum construction mean light when you need it. Your crew will be safer, faster, more effective, and more productive. Completely sealed to IP67 standards and tested to military specifications for shock and vibration. The Maxillume tr150 is the new standard for 200W LED spot/flood lighting.

20K Lumen Output	**TTP** Timed Toggle Protocol	**CM** Color Match Commitment	**IP67** IP Rated	**3** 3 Year Warranty	**CE** European Conformity	**−V+** 2-Wire Hookup

SKU	MOUNT	BEAM	VOLTAGE	CRI*	CCT*	12VDC	24VDC	LUMENS†
101413	Trunnion	Flood	10-36vDC	70+	5000	17.5A	8.75A	20,000
101414	Recessed	Flood	10-36vDC	70+	5000	17.5A	8.75A	20,000
101415	Surface	Flood	10-36vDC	70+	5000	17.5A	8.75A	20,000
101416	Trunnion	Spot	10-36vDC	70+	5000	17.5A	8.75A	20,000

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

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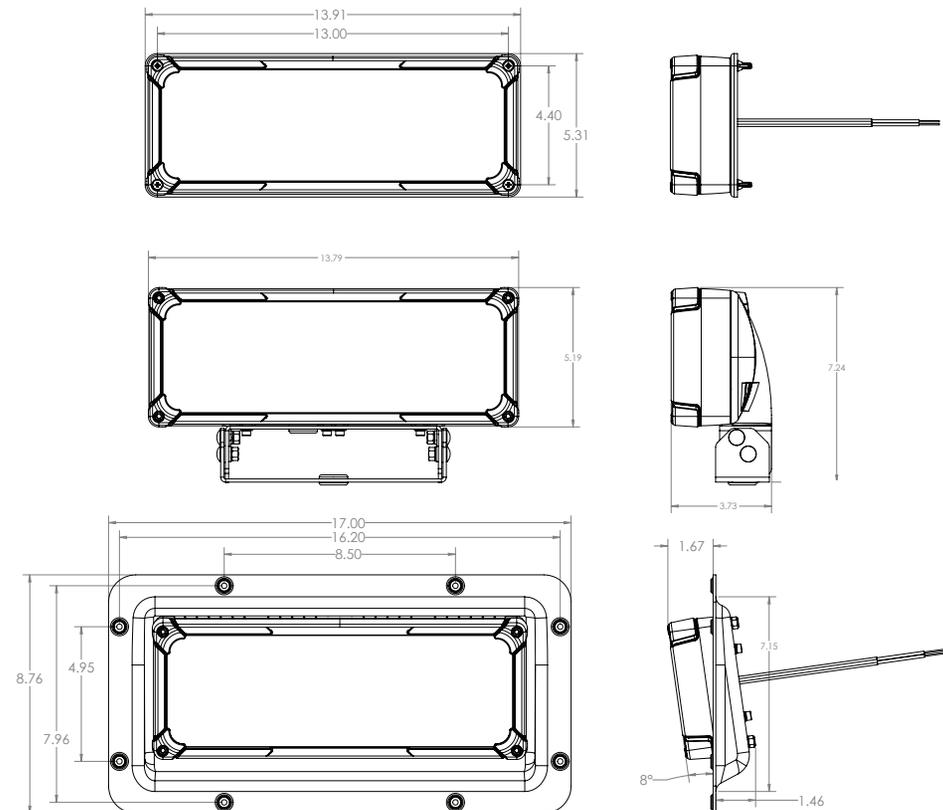
2.75" Dia. X 2" D

2.38" Dia. X 3"H X 2.75" D

Zephyr Spreader/Deck Light

Lumitec's spreader light is equally well suited to lighting the foredeck of an elegant sloop or the cockpit of a sport yacht. Mounted on spreaders, spars, radar arches or towers, and flybridges at a mounting height of 16 feet, our spreader light brightly illuminates an area nearly 24 feet in diameter with more than 1,000 lumens[†]. Positionable, sleek and versatile with unsurpassed reliability - meaning no more costly and complex bulb replacements.

| 1K Lumen Output | 3PD Third Party Dimmer | CM Color Match Commitment |

| IP67 IP Rated | 2-Wire Hookup | 3 Year Warranty |

| CE European Conformity |

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101325	Brushed/White	White	70+	5000	10-30vDC	1.3A	600mA	1000
101326	Brushed/Black	White	70+	5000	10-30vDC	1.3A	600mA	1000

Octane Tower /Spreader Light

Octane, our wakeboard tower light delivers style, refinement, meticulous design, and amazing performance. The appeal of this light starts long before it is even turned on, but when it's on, it's on! – machined from billet 6061-T6 Aluminum with 1,000 darkness-piercing lumens[†] to get you to the party, or back to the dock safely. For exceptional output, rock-solid reliability, and distinctive styling, nothing comes close.

| 1K Lumen Output | 3PD Third Party Dimmer | CM Color Match Commitment |

| IP67 IP Rated | 2-Wire Hookup | 3 Year Warranty |

| CE European Conformity |

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101330	Brushed	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101331	Black	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Brushed
1.49" Dia X 2.53" D
Mounting Hole Size: 0.375" Dia. (³/₈)

White

SPECTRUM™ COLOR

Brushed
2.4" Dia X 3" D
Mounting Hole Size: 0.375" Dia.

Built-in Switch

White

SPECTRUM™ COLOR

GAI2

Lumitec's General Area Illumination (GAI) light is a versatile light in an elegant package. Fully positionable and available in various finishes and outputs, the GAI is perfect as a reading light in a cabin, a task light in the salon, or chart light in a nav. station. Fully sealed and IP67 compliant GAI even makes a great exterior deck light.

PLI — Power Line Instruction
TTP — Timed Toggle Protocol
3PD — Third Party Dimmer
RGBW Full-Color
IP67 — IP Rated
CE — European Conformity
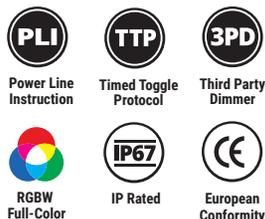
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
111809	Brushed	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
111808	Brushed	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
111807	Brushed	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	340
111810	White	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
111828	White	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
111827	White	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	340

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

GAI2 Heavy Duty Base (with switch)

The versatile General Area Illumination (GAI) light is also available with a solid aluminum heavy duty base (switched or unswitched) for applications requiring a more durable mounting option. GAI is fully sealed and IP67 compliant (unswitched only) making it perfect for exterior use.

PLI — Power Line Instruction
TTP — Timed Toggle Protocol
3PD — Third Party Dimmer
RGBW Full-Color
IP67 — IP Rated
CE — European Conformity
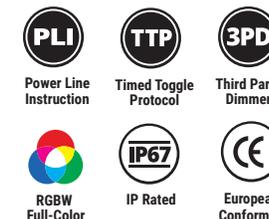
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
111801	Brushed	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
111800	Brushed	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
111830	Brushed	RGBW Spectrum	70+	5000	10-30vDC	480mA	230mA	340
111803	White	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
111802	White	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
111831	White	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	340
Switched GAI2								
111909	Brushed	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
111929	White	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

Chrome

White

5.76" W X 2.8" H X 4.1" D

DIESEL

6.36" W X 1.75"H X 1.48" D

Available with black housing

Diesel Extreme Duty Flood Light

For applications where durability, reliability, and performance are non-negotiable demands, Lumitec designed Diesel. Originally developed for continuous duty on workboats and supply barges, today Diesel is proving its mettle on everything from swamp buggies to forklifts, and off-road vehicles. Completely sealed (IP67 compliant) with an exceptional output of over 1,000+ lumens[†].

1K Lumen Output	3PD Third Party Dimmer	CM Color Match Commitment
IP67 IP Rated	TTP Timed Toggle Protocol	3 3 Year Warranty
CE European Conformity	2-Wire Hookup	Dimming

SKU	COLOR OUTPUT		CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101303	White	Non-Dimming (Non TTP)	70+	5000	10-30vDC	1.3A	600mA	1000
101307	White	Dimming, Amber Flashing	70+	5000	10-30vDC	1.3A	600mA	1000

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Perimeter Light

Lumitec's Perimeter Light is versatile, attractive and powerful. With more than 1,000 true lumens[†] and an optical system designed to spread light very widely and evenly, it is uniquely suited to various specialty applications. Use it overhead in cramped service spaces for offset illumination of critical mechanical components. Or mount it on vertical exteriors of pilot houses, cabins, or even terrestrial vehicles or trailers for bright, even perimeter illumination. Aluminum housing and impact-resistant plastic window means years of trouble free service even in the most extreme environments.

1K Lumen Output	3PD Third Party Dimmer	CM Color Match Commitment
IP67 IP Rated	TTP Timed Toggle Protocol	3 3 Year Warranty
CE European Conformity	PLI Power Line Instruction	Dimming

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101395	Polished	White Non-Dimming (Non TTP)	70+	5000	10-30vDC	1.3A	600mA	1000
101396	Polished	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101397	Polished	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101398	Polished	White Dimming, Amber Flashing	70+	5000	10-30vDC	1.3A	600mA	1000
101475	White	White Non-Dimming (Non TTP)	70+	5000	10-30vDC	1.3A	600mA	1000
101476	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101477	White	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101478	White	White Dimming, Amber Flashing	70+	5000	10-30vDC	1.3A	600mA	1000

Also available with black housing, contact sales support for SKU numbers.

5.76" W X 2.8" H X 4.1" D

Corsica Inset Flood Light

CONTOUR SERIES

Sleek, clean, and powerful, the Corsica Inset Flood Light is our newest addition to the mold-in Contour series. Corsica's design allows it to be sculpted into hardtops, wheelhouses or arches for a cohesive and integrated look. Corsica delivers more than 1,200 darkness-piercing lumens and is our first light to feature the all-new Spectrum Halo™ accent light. Spectrum Halo™ casts an even, dimmable, colored glow while enhancing a vessel's nighttime aesthetics. TTP and PLI enabled, Corsica can be controlled with any normal on/off switch and is also compatible with our Poco Digital Lighting Control system.

PLI	TTP	CM
Power Line Instruction	Timed Toggle Protocol	Color Match Commitment

IP67	–⎓+	3
IP Rated	2-Wire Hookup	3 Year Warranty

CE	↻	⠿
European Conformity	Color Change	Dimming

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101611	White	White with Spectrum Halo™	70+	5000	10-30vDC	1A	500mA	1200

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

3.25" Dia. X 1" D
Mounting Hole Size: 2" Dia.

2.5" Dia. X 1" D
Mounting Hole Size: 2" Dia.

3.5" Dia. X 1" D @ 0°, 2" D @ 33.5°
Mounting Hole Size: 2.875" Dia.

Polished

White

Glass

Available with black frit and housing

MIRAGE

POSITIONABLE MIRAGE

Mirage/Positionable Mirage/Square Mirage
Flush Mount Down Lights

Lumitec's Mirage Down Lights remain the best-performing down light in the category. Delivering incredible output and a profile that is among the slimmest in the industry. Completely sealed and IP67 rated, it is perfectly suited for a variety of indoor or outdoor overhead lighting needs. Output options include architectural-grade High CRI warm white, white/blue/red multi-color, and RGBW Spectrum, offering nearly infinite output color possibilities.

Lumitec has expanded the Mirage family with positionable (gimbal) and square models. The Positionable Mirage offers up to 30 degrees of pivot for wall wash, art lighting, and other dramatic lighting effects. The square Mirage blends harmoniously with today's more contemporary and forward-thinking designs. All boast Mirage's industry-leading output, features, and good looks.

SPECTRUM COLOR™

POSITIONABLE MIRAGE
Angle of Rotation

33.5°

33.5° Maximum Rotation
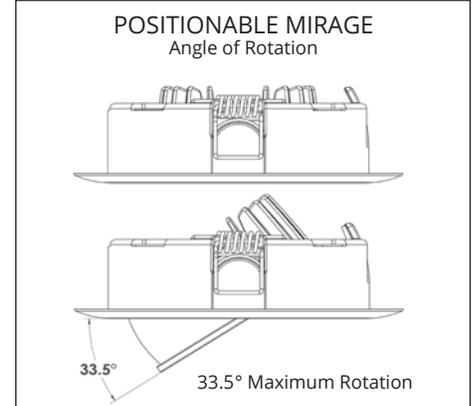
Mirage Features:

TTP	3PD	CM	PLI	IP67	CE	3	–V+				
Timed Toggle Protocol	Third Party Dimmer	Color Match Commitment	Power Line Instruction	IP Rated	European Conformity	3 Year Warranty	2-Wire Hookup	Color Change	Dimming	Color Cycle	RGBW Full-Color
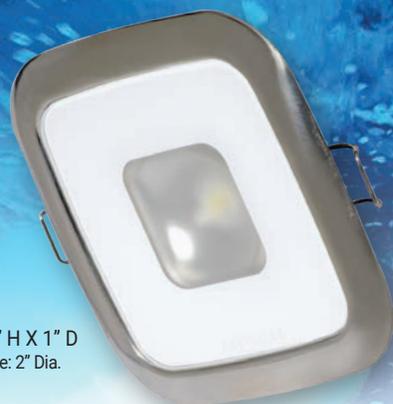
3.45" W X 3.45" H X 1" D
Mounting Hole Size: 2" Dia.

Polished

3.45" W X 3.45" H X1" D
Mounting Hole Size: 2" Dia.

White

2.63" W X 2.63" H X 1" D
Mounting Hole Size: 2" Dia.

Glass

SQUARE MIRAGE

Available in 6 watt outputs or 3 watt "white non-dimming"

SPECTRUM COLOR

SKU: White	Glass	Polished	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
MIRAGE									
113120	113190	113110	White Non-Dimming, Red Non-Dimming, Blue Non-Dimming, Purple Non-Dimming	70+	5000	10-30vDC	430mA	230mA	380
113123	113193	113113	White (Dimming 3PD Only)	70+	5000	10-30vDC	360mA	180mA	172
113128	113198	113118	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	380
113129	113199	113119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
113127	113197	113117	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	380
SQUARE MIRAGE									
116128	116198	116118	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	380
116129	116199	116119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
116127	116197	116117	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	380
POSITIONABLE MIRAGE									
115128	N/A	115118	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	380
115129	N/A	115119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
115127	N/A	115117	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	380

* Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter
**Only 6 watt lights, have output greater than a 20 watt halogen in white mode
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

2" Dia. X 0.75" D
Mounting Hole Size: 1.25" Dia.

2" Dia. X 0.75" D
Mounting Hole Size: 1.25" Dia.

101073

Orbit Retrofit Kit

Brushed
11280y

White
11282y

Brushed
11250y

White
11252y

SPECTRUM™ COLOR

SPECTRUM™ COLOR

Halo

Class-leading output, weatherproof construction, and one of the simplest installation in the industry. With a shallow-depth profile (less than 1/2" mounting depth) and a secure composite mounting system, the lights are ideal for a variety of indoor and outdoor uses. Intelligent circuitry enables advanced features like dimming and multi-color control without external control modules, specialized switches, or additional wire runs. Completely sealed and IP67 compliant.

Orbit

Orbit Down Lights stand apart from the crowd with a shallow-depth profile (less than 1/2" mounting depth) and a secure composite mounting system, the lights are ideal for a variety of indoor and outdoor uses (IP67 compliant).

The Orbit Retrofit Kit covers oversized holes (1.875" to 2.750") from old style halogen lights. The ingenious clamp-in design has no exposed fasteners for a clean look inside and out.

Halo/Orbit Features:

TTP	3PD	CM	PLI	IP67	CE	3	–V+	Color Change	Dimming	RGBW Full-Color
Timed Toggle Protocol	Third Party Dimmer	Color Match Commitment	Power Line Instruction	IP Rated	European Conformity	3 Year Warranty	2-Wire Hookup	Color Change	Dimming	RGBW Full-Color

Only available in 3 watt outputs

HALO /ORBIT   For part numbers, choose base model SKU number by image and select output designation from chart below then substitute the "y" for the number shown.

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
y = (0)	White Non-Dimming, Red Non-Dimming, Blue Non-Dimming, Purple Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
y = (3)	White (Dimming 3PD Only)	70+	5000	10-30vDC	360mA	180mA	160
y = (8)	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	430mA	230mA	340
y = (9)	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
y = (7)	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	340

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

CONTOUR SERIES

6.75" Dia X 1.13" D
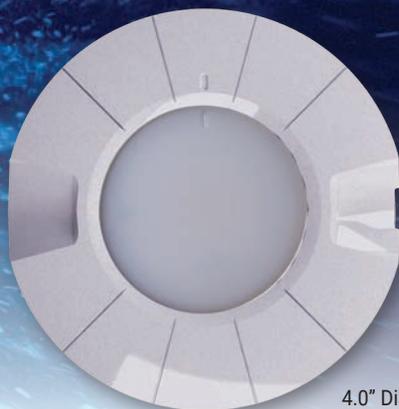
4.0" Dia X 0.73" D

4.0" Dia X 0.73" D

Touch Dome

Brilliant, innovative with a completely sealed design and no o-rings, baffles, or switches to wear out. Touch Dome promises reliable "touch" operation even when wet or wearing gloves. The proprietary Optical Field Sense technology provides on/off, color change, and even dimming. Ideal for switch free locations like galleys and heads. Touch Dome is beautifully designed and elegantly functional.

Aurora Flush Mount Dome Light

Lumitec's Aurora Dome Light has been a long-standing favorite of OEMs, installers, and end-users. They love Aurora's faultless reliability, versatility, and performance. The Aurora Flush Mount Dome Light is one of the new additions to Lumitec's popular Contour line and offers a sleek, fully integrated design. And like its surface-mount sibling, output color and light intensity can be easily adjusted by simply rotating the bezel.

Aurora Surface Mount Dome Light

The high-quality Aurora Surface Mount Dome Light stands apart from other LED replacements for ubiquitous dome lights. Bright, with wide even light, a clean look, and an reliable, intuitive switch. Aurora offers multiple color output options with dimming, IP67 immersion protection and a notable level of superior quality. It's no surprise that Aurora is a favorite with our OEM customers.

Touch Dome

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101097	Stainless Steel	White Dimming, Blue Dimming	70+	5000	10-30vDC	410mA	215mA	244
101098	Stainless Steel	White Dimming, Red Dimming	70+	5000	10-30vDC	410mA	215mA	244

Aurora Flush Mount

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101606	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	330mA	210mA	180
101605	White	White Dimming, Red Dimming	70+	5000	10-30vDC	330mA	210mA	180

Aurora Surface Mount

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101138	Stainless Steel	White Dimming, Blue Dimming	70+	5000	10-30vDC	330mA	210mA	180
101139	Stainless Steel	White Dimming, Red Dimming	70+	5000	10-30vDC	330mA	210mA	180
101075	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	330mA	210mA	180
101076	White	White Dimming, Red Dimming	70+	5000	10-30vDC	330mA	210mA	180

Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Flex Lighting

Designed specifically for marine applications the Moray Flex Light has an innovative built-in color controller, simple 2-wire hookup, full-color RGBW spectrum output, and is available in 8 convenient sizes to suit all applications. Control Moray from a standard power switch (via our TTP protocol) or pair with our Poco Digital Lighting Control Module for advanced functionality (Poco sold separately).

Light Surface

TOP EMITTING
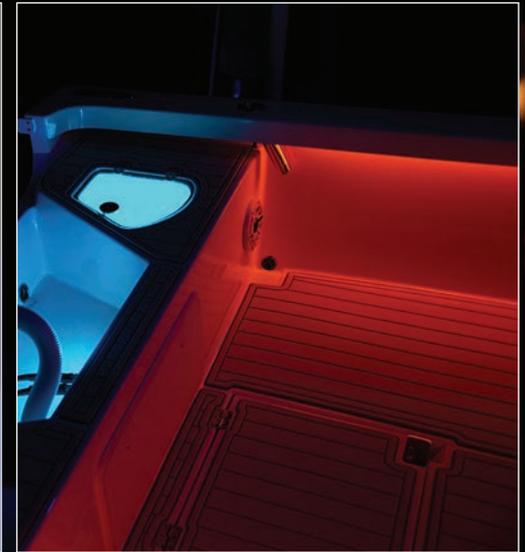
Moray Flex Light - With Integrated Lighting Controller

The Moray Flex Light is the only RGBW marine flex light to have an internal color output controller. This means that Moray can be connected directly to a 2-wire DC electrical system, allowing for color and dimming control with any standard on/off switch, with no external driver required. The Moray Flex Light is also PLI enabled, making it compatible with our Poco Digital Lighting Control system; it can easily be controlled from an on-board MFD or smart device via a connected Poco module. Available in eight convenient sizes, Moray is the versatile and reliable flex light solution that will reduce wiring cost, time, and complexity.
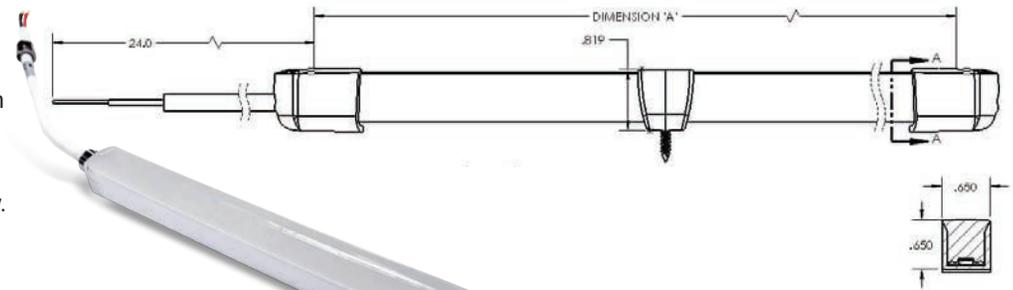
White	Length	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101647	1.5'	RGBW Spectrum	80+	5000	10-16vDC	312mA	N/A	113
101640	3'	RGBW Spectrum	80+	5000	10-16vDC	625mA	N/A	225
101648	4.5'	RGBW Spectrum	80+	5000	10-16vDC	938mA	N/A	338
101641	6'	RGBW Spectrum	80+	5000	10-16vDC	1.25A	N/A	450
101649	7.5'	RGBW Spectrum	80+	5000	10-16vDC	1.56mA	N/A	563
101642	9'	RGBW Spectrum	80+	5000	10-16vDC	1.88A	N/A	675
101650	10.5'	RGBW Spectrum	80+	5000	10-16vDC	2.19mA	N/A	788
101643	12'	RGBW Spectrum	80+	5000	10-16vDC	2.5A	N/A	900

SPECTRUM COLOR ™

RGBW Full-Color	PLI Power Line Instruction	TTP Timed Toggle Protocol	IP67 IP Rated	Dimming	Color Cycle	2-Wire Hookup	European Conformity	3 Year Warranty

* Lumens, CRI & CCT applies only to white light.
† Integrating sphere measured lumens within 1 minute of initial startup.

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

Rail2
11.72" W X 1.11" H X 0.60" D

Mini Rail2
5.9" W X 1.11" H X 0.60" D

Anywhere Light
1.73" Dia. X 0.44" D

3.5" Dia. X 1" D
Mounting Hole Size: 2" Dia.

Shadow
Polished

Shadow
White

PLI Power Line Instruction   **TTP** Timed Toggle Protocol   **SPECTRUM** COLOR™

PLI Power Line Instruction   **TTP** Timed Toggle Protocol

Rail2 & Mini Rail2

The versatile Rail2 12" light is available in warm white, 3-color, or full-color Spectrum output. The compact 6" Mini Rail2 is available in single color warm white, neutral white, blue, red, or full-color spectrum output. Both are ideal for interior or exterior covered spaces (downward facing orientation), and all multi-color options are Poco compatible.

Anywhere Light

Where can you use a light that is attractive, bright, small, completely sealed, and withstands the elements yet blends with well-appointed interiors? Well, anywhere! This surface mount light is constructed with a quality aluminum housing and is completely water sealed to withstand the elements. IP67 compliant.

Shadow Utility Light

The Shadow surface/down light is versatile and tough, with an incredible output greater than a 20W halogen. Available with dimming and color change from a standard 2-wire hookup to any on/off switch. Completely sealed (IP67 compliant) and compatible with most PWM** LED dimmers.

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Rail2								
101243	Brushed	White Dimming, Red Non-Dimming, Blue Non-Dimming	70+	5000	10-30vDC	880mA	460mA	900
101242	Brushed	Warm White Dimming	80+	3000	10-30vDC	1.3A	600mA	800
101283	Brushed	RGBW Spectrum	70+	5000	10-30vDC	880mA	460mA	900
Mini Rail2								
101078	Brushed	White (Dim 3PD Only, Non PLI)	70+	5000	10-30vDC	360mA	180mA	145
101079	Brushed	Blue (Dim 3PD Only, Non PLI)	NA	NA	10-30vDC	360mA	180mA	NA
101080	Brushed	Red(Dim 3PD Only, Non PLI)	NA	NA	10-30vDC	160mA	100mA	NA
101241	Brushed	Warm White (Dim 3PD Only, Non PLI)	80+	3000	10-30vDC	360mA	180mA	95
101545	Brushed	RGBW Spectrum	70+	5000	10-30vDC	510mA	280mA	300

Anywhere Light

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12DVC	24VDC	LUMENS†
101033	Brushed	White Non-Dimming	70+	5000	10-30vDC	360mA	180mA	150
101034	Brushed	Blue Non-Dimming	NA	NA	10-30vDC	360mA	180mA	NA
101035	Brushed	Red Non-Dimming	NA	NA	10-30vDC	160mA	100mA	NA

Shadow White	Polished	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
114120	114110	White, Red, Blue, Purple, Non-Dimming	70+	5000	10-30vDC	430mA	230mA	380
114123	114113	White (Dim 3PD Only, Non PLI)	70+	5000	10-30vDC	360mA	180mA	172
114128	114118	White Dimming, Red, Blue, Non-Dimming,	70+	5000	10-30vDC	430mA	230mA	380
114129	114119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300

* Lumens, CRI & CCT applies only to white light. † Integrating sphere measured lumens within 1 minute of initial startup.

9"W x 2"H x 1" D

Available with black housing

NevisLT

Nevis2
5.0" W X 2.5" H X 0.63" D

Ibiza
Engine Room Light

Delivering 1,000 integrating-sphere-measured lumens and dual-color output options, Ibiza is as beautiful as it is brilliant. Designed for the harsh environment of the engine room, Ibiza's carefully engineered optical system delivers a nearly perfect 180-degree beam pattern to illuminate even the farthest, darkest corners. Ignition protected, IP67 compliant, completely sealed and compatible with most PWM LED dimmers.

1K Lumen Output   **3PD** Third Party Dimmer   **PLI** Power Line Instruction

IP67 IP Rated   **–�ozV+** 2-Wire Hookup   **3** 3 Year Warranty

CE European Conformity   Dimming   Ignition Protected
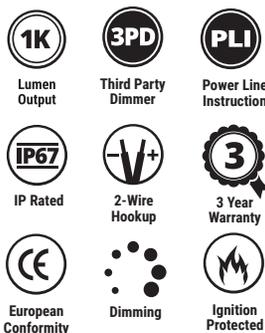
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101520	White	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101521	White	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101522	White	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101532	Black	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101533	Black	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101534	Black	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000

Nevis2/NevisLT
Engine Room Light

With more than 1,000 integrating sphere tested lumens†, the Nevis2 and NevisLT douses hard-to-light areas with a 180-degree spread of bright, even light. Available in white/red or white/blue and certified as ignition protected, Nevis is completely sealed, IP67 compliant and compatible with most PWM** LED dimmers. Nevis - still the original, still the best!

1K Lumen Output   **3PD** Third Party Dimmer   **PLI** Power Line Instruction

IP67 IP Rated   **–⎒V+** 2-Wire Hookup   **3** 3 Year Warranty

CE European Conformity   Dimming   Ignition Protected
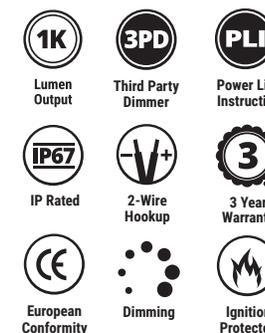
SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
Nevis2							
101147	White Dimming, Blue Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
101148	White Dimming, Red Dimming	70+	5000	10-30vDC	1.3A	600mA	1000
NevisLT							
101296	White Non-Dimming	70+	5000	10-30vDC	1.3A	600mA	1000

* Lumens, CRI & CCT applies only to white light.
** Pulse Width Modulation (PWM)
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

2" Dia. X 2.21" D
Mounting Hole Size: 1.375" Dia.

0.88" Dia. X 0.50" D
Mounting Hole Size: 0.6875" Dia. (¹¹⁄₁₆)

Lutra
Livewell/Utility Light

Bright, durable, and completely water sealed, the Lutra is built for the harsh environment of livewells and fish boxes. With more than four times the lumen output of other livewell lights, Lutra is ideal for today's larger livewells, fish boxes, and splash wells. Full-color spectrum output, PLI and TTP enabled, Lutra is compatible with the Poco Digital Lighting Control system for seamless color integration into any onboard lighting scheme. IP68 compliant.

1K Lumen Output   **3PD** Third Party Dimmer   **CM** Color Match Commitment

IP68 IP Rated   **PLI** Power Line Instruction   **3** 3 Year Warranty

CE European Conformity   Dimming   2-Wire Hookup

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101621	White	RGBW Spectrum	70+	5000	10-30vDC	430mA	230mA	340

Newt
Livewell/Utility Light

Small, convenient, and extremely durable, the Newt is the go anywhere fully submersible utility light. Perfect for livewell and splashwell locations, Newt provides just enough light where you need it most. Available in four single-color output options, the Newt is the cost-effective solution for all wet area locations. Completely water sealed, IP68 compliant.

1K Lumen Output   **3PD** Third Party Dimmer   **CM** Color Match Commitment

IP68 IP Rated   2-Wire Hookup   **3** 3 Year Warranty

CE European Conformity   Dimming

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101084	White, Non-Dimming	70+	5000	10-16vDC	45mA	N/A	45
101085	Blue, Non-Dimming	70+	5000	10-16vDC	45mA	N/A	45
101086	Red, Non-Dimming	70+	5000	10-16vDC	45mA	N/A	45
101240	Warm White, Non-Dimming	90+	3000	10-16vDC	45mA	N/A	45

* Lumens, CRI & CCT applies only to white light.
** Pulse Width Modulation (PWM)
† Integrating sphere measured lumens within 1 minute of initial startup

1.24" Dia. X 0.75" D
Mounting Hole Size: 0.6875" Dia. ($^{11}/_{16}$)

1.0" W X 1.0" H X 0.50" D

0.98" Dia. X 0.44" D

0.93" Dia. X 0.50" D
Mounting Hole Size: 0.6875" Dia. ($^{11}/_{16}$)

1.81" W X 1.15" H X 0.53" D

Echo **Andros** **Exuma** **Aruba** **Barbados**

Courtesy & Accent Lights

Small, attractive and discreet, these accent lights offer more light output than many 'full size' overhead lights. All measure about 1" in diameter or less. Echo is clean, almost flush, and easy to install. Andros and Aruba offer a wide bright indirect beam. Exuma and Barbados are surface mount and fit almost anywhere. All suitable for interior or exterior courtesy and accent lighting needs. Fully sealed, IP67 compliant.

3PD Third Party Dimmer
CM Color Match Commitment
3 3 Year Warranty
IP67 IP Rated
CE European Conformity
2-Wire Hookup

TECHNICAL SPECIFICATIONS FOR ALL MODELS

Voltage	10-16vDC
12vDC	45mA
CRI	70+ (White Only)
CCT	5000 (White Only)
CCT	3000 (Warm White)
Lumens†	45 (White Only)

	ECHO		ANDROS		EXUMA		ARUBA	BARBADOS
COLOR OUTPUT	BRUSHED	WHITE	POLISHED SS	WHITE	POLISHED SS	WHITE	STAINLESS	BLACK
White Light	112203	112223	101043	101046	101049	101052	101144	101059
Blue Light	112204	112224	101044	101047	101050	101053	101145	101060
Red Light	112205	112225	101045	101048	101051	101054	101146	101061
Warm White	101227	101228	101223	101224	101225	101226	101230	NA

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

JAVELIN

UNDERWATER LIGHT SERIES

New for 2022 Lumitec introduces the Javelin Underwater Light Series. Designed to perform as good as it looks! Javelin boasts a solid naval bronze construction with a proprietary plating process for a high luster and a lumen output well above anything in its class. Where style and performance count, Javelin is the perfect underwater light solution for high performance trailer boats everywhere.

NEW

6,000+
Lumens

8"W X 2" H X 0.67"D
Mounting Hole Size: 0.5" Dia.

Javelin 600X

JAVELIN

Style and performance unite to create the all-new Javelin 600X underwater light. Designed for high-performance boats, the Javelin 600X is constructed from a solid naval bronze housing with a proprietary plating process for a brilliant high luster finish. Leveraging the same "smart light" technology found in our market-leading SeaBlazeX2 series - Javelin offers the same high performance (6000+ lumens), full-color RGBW output, simple surface mount installation, and the ease of operation only found in Lumitec products. Javelin is PLI enabled and fully compatible with our Poco Digital Lighting Control System.

When style and performance count - Javelin outshines the competition!

	SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
NEW	101705	Polished	RGBW Spectrum	70+	6500	10-30vDC	5A	2.5A	6000+

Polished

6K Lumen Output	RGBW Full-Color	TTP Timed Toggle Protocol	PLI Power Line Instruction	IP68 IP Rated	Color Cycle	Color Change	Dry Operation	3 Year Warranty	CE European Conformity

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

10,000+
Lumens

4.75" Dia. X 5.125" D
Mounting Hole Size: 3.625" Dia.

Bronze   Polished

NEW

Available as Surface
or Flush Mount Option

4" Dia. X 5.125" D
Mounting Hole Size: 3" Dia.

3.8094" Dia. X 0.72" D
Mounting Hole Size: 0.5" Dia.

6,000+
Lumens

SeaBlaze Typhoon
Through-Hull Underwater Light

The evolution of the SeaBlaze underwater light series continues with the introduction of the Typhoon Through-Hull Underwater Light. Typhoon sets a new standard for performance, reliability, and value in through-hull underwater lighting. Delivering more than 10,000 measured lumens (white) and a modular quick-change design for easy in-water service and upgrades. An innovative internal relay simplifies wiring and significantly reduces installation costs and complexity. Solid bronze housing requires a 3" mounting hole (3.625" flush mount). Full-color control using any standard on/off switch, or use Lumitec's Poco Digital Lighting Control (sold separately) for even more advanced features.

10K Lumen Output	RGBW Full-Color	TTP Timed Toggle Protocol
IP68 IP Rated	Color Cycle	PLI Power Line Instruction
CE European Conformity	Dry Operation	3 Year Warranty

SeaBlaze**X2**

SeaBlazeX2 continues the legacy of the phenomenally successful SeaBlazeX series. The dual-color SeaBlazeX2 offers an internally synchronized white/blue crossfade mode as well as white or blue color output. The Spectrum offers a nearly limitless palette of intense, vivid colors complemented with a relaxing color cycle mode. Both versions deliver more than 6,000 lumens, easy surface mount installation, require no external drivers, Poco digital lighting control system compatibility, and a pedigree of reliability recognized the world over. New for 2022 SeaBlazeX2 will be available with a new polished finish option, utilizing a proprietary bronze plating process to provide a unique high luster, brilliant finish.

6K Lumen Output	RGBW Full-Color	TTP Timed Toggle Protocol
IP68 IP Rated	Color Cycle	PLI Power Line Instruction
CE European Conformity	Dry Operation	3 Year Warranty

SKU	MOUNT	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101448	Surface	Dual-Color White/Blue, Cross Fade	70+	6500	10-30vDC	10A	4.5A	10,000+
101449	Surface	RGBW Spectrum	70+	6500	10-30vDC	10A	4.5A	10,000+
101450	Flush	Dual-Color White/Blue, Cross Fade	70+	6500	10-30vDC	10A	4.5A	10,000+
101451	Flush	RGBW Spectrum	70+	6500	10-30vDC	10A	4.5A	10,000+

SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101516	Bronze	Dual-Color White/Blue	70+	6500	10-30vDC	5A	2.5A	6000+
NEW 101591	Polished	Dual-Color White/Blue	70+	6500	10-30vDC	5A	2.5A	6000+
101515	Bronze	RGBW Spectrum	70+	6500	10-30vDC	5A	2.5A	6000+
NEW 101592	Polished	RGBW Spectrum	70+	6500	10-30vDC	5A	2.5A	6000+

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

890+
Lumens

670+
Lumens

Single colors sold as a pair.

Spectrum light sold individually.

2.98" Dia. X 0.63" D
Mounting Hole Size: 0.5" Dia.

2,000+
Lumens

3.80" Dia. X 0.72" D
Mounting Hole Size: 0.5" Dia.

SeaBlaze Quattro

Since 2008, the SeaBlaze family of underwater lights has maintained its position as the undisputed value leader in underwater lighting. SeaBlaze Quattro is built on the shoulders of the world's most popular underwater light, SeaBlaze3, and leveraging the technology of its big brother SeaBlazeX2. SeaBlaze Quattro boasts more than 2000 lumens, multi-mode output including cross fade, and a marine-grade bronze housing. Available in white/blue dual-color or dazzling full-color Spectrum output, SeaBlaze Quattro is the new standard for high-performance value in underwater lighting.

2K Lumen Output	RGBW Full-Color	TTP Timed Toggle Protocol
IP68 IP Rated	Color Cycle	Dry Operation
CE European Conformity	3 3 Year Warranty	2-Wire Hookup
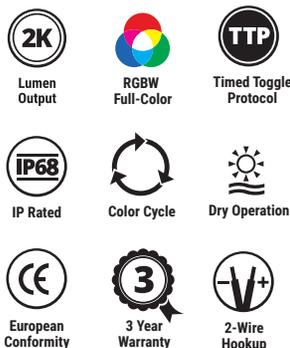
SeaBlaze Mini

SeaBlaze Mini packs a surprising punch! Leveraging many of the technologies utilized in our marketing-leading SeaBlaze series, ensuring years of trouble-free service. With an actual measured output of nearly 900 lumens†, there is simply no better value in underwater lighting. Available with full-color Spectrum (670 lumens†) with all of the features and dazzling output colors of the class-leading SeaBlazeX2 Spectrum. SeaBlaze Mini and SeaBlaze Mini Spectrum are perfect for smaller trailer boats, skiffs, or dinghies. Single color lights are sold as a pair.

RGBW Full-Color	3PD Third Party Dimmer	TTP Timed Toggle Protocol
IP68 IP Rated	Color Cycle	Dry Operation
CE European Conformity	2-Wire Hookup	3 3 Year Warranty

SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101511	Bronze	Dual Color White/Blue	70+	6500	10-30vDC	2.1A	1.1A	2000
101510	Bronze	RGBW Spectrum	70+	6500	10-30vDC	2.1A	1.1A	2000

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101245	White Non-Dimming	70+	6500	10-30vDC	990mA	450mA	890
101246	Blue Non-Dimming	NA	NA	10-30vDC	990mA	450mA	NA
101436	RGBW Spectrum	70+	6500	10-30vDC	880mA	450mA	670

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

Surface Mount Underwater Lights

ZAMBEZI

Zambezi is the first underwater light on the market to offer a true surface mount solution. Available in single, dual or full color RGBW Spectrun output with a choice of naval bronze or anodized aluminum housings. With three products to choose from, there is a Zambezi light to suit every boat and every budget, each with a built-in isolation spacer to prevent galvanic corrosion. For Pontoon Boat and aluminum hull boat owners everywhere Zambezi is the solution they have been waiting for.

NEW

4" Dia. X 1.6" D

Cable exits from top of light

4" Dia. X 1.6" D

3" Dia. X 1.2" D

SPECTRUM™ COLOR

Zambezi X2
Surface Mount Underwater Light

Building on the success of the Zambezi Quattro Lumitec is introducing the all-new Zambezi X2. More powerful with more features, the Zambezi X2 outputs over 6,000 lumens and is compatible with our award-winning Poco Digital Lighting Control system, providing advance color control via a compatible MFD or connected smart device (Poco module is required). Choose from two color output options, brilliant dual-color white/blue or dazzling full-color Spectrum output.

Zambezi Quattro
Surface Mount Underwater Light

Zambezi Quattro is the perfect combination of output and value for larger pontoon boats, aluminum skiffs, and floating docks. Choose from white/blue dual-color or the vivid full-color Spectrum output, each delivering more than 2,000 lumens and stunning color. Completely sealed with no external drivers. Self-isolating from metallic mounting surfaces to prevent galvanic corrosion. Perfect for mounting on typical transducer/accessory brackets.

Zambezi Mini
Surface Mount Underwater Light

Perfect for smaller pontoons and skiffs, Zambezi Mini is small, easy to mount, easy on the wallet, yet packs a visual punch. Choose single-color output, dual-color (white or blue), or the ever popular full-color Spectrum model. Both offer a versatile 3-screw mounting footprint only about 3" in diameter. Color selection is simple and can be controlled from a standard power switch via our TTP protocol (short toggles of the power switch).

Zambezi X2

	SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
NEW	101708	Dual Color White/Blue, Cross Fade	70+	6500	10-30vDC	5A	2.5A	6000
NEW	101700	RGBW Spectrum	70+	6500	10-30vDC	5A	2.5A	6000

Zambezi Quattro

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101459	Dual Color White/Blue, Cross Fade	70+	6500	10-30vDC	2.1A	1.1A	2000
101460	RGBW Spectrum	70+	6500	10-30vDC	2.1A	1.1A	2000

Zambezi Mini

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101456	White Non-Dimming	70+	6500	10-30vDC	990mA	450mA	890
101457	Blue Non-Dimming	NA	NA	10-30vDC	990mA	450mA	NA
101458	RGBW Spectrum	70+	6500	10-30vDC	880mA	450mA	670

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

Insert Mount
2.67"W X 1H X 1.32" D

Drop-in Mount
2.5"W X 1.17H X 1.5" D
Requires Custom Mold

USCG
COMPLIANT

USCG
COMPLIANT

Navigation Light Series

Innovation meets utility in Lumitec's Contour line of navigation lights. When customers asked us for a navigation light solution, Lumitec was determined to do it better. We looked at design trends in marine, automotive, and consumer products. We studied how boats are assembled and rigged. We applied the latest technologies and our deep experience. The result is a line of navigation lights that allow for fast, easy integration into tops, arches, and pilothouses and an immaculate seamless look. U.S. Coast Guard approved 2nm for vessels up to 50m/165 feet. Contact your sales representative for CAD models of tooling inserts to facilitate the integration of Contour lights.

IP67	–V+	TTP	2NM	3
IP Rated	2-Wire Hookup	Timed Toggle Protocol	ABYC A16 Standard	3 Year Warranty

Inset Navigation Light (Port/Starboard/Stern)

Designed specifically for custom builders, Contour's inset series is designed to be inset into the face of a hardtop or pilothouse. No exposed fasteners. So small it almost disappears, but big enough to exceed U.S. Coast Guard's 2nm requirements. U.S. Coast Guard approved 2nm for vessels up to 50m/165 feet.

CONTOUR SERIES

Contour Inset Mount

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101574	White	Port/Red	10-30vDC	26mA	15mA	2NM
101575	White	Starboard/Green	10-30vDC	21mA	13mA	2NM
101576	White	Stern/White	10-30vDC	18mA	12mA	2NM

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

Drop-in Navigation Light (Port/Starboard/Stern)

Contour's drop-in series leverages a single, symmetrical universal pocket profile molded into the hardtop during manufacture, a low profile, no exposed fasteners, and a clean, modern monochromatic design. Mating draft angles and part radii have also been carefully considered. Sold as Port, Starboard, or Stern. U.S. Coast Guard 2nm.

CONTOUR SERIES

Contour "Drop-in" Mount

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101554	White	Port/Red	10-30vDC	26mA	15mA	2NM
101555	White	Starboard/Green	10-30vDC	21mA	13mA	2NM
101556	White	Stern/White	10-30vDC	18mA	12mA	2NM

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

World's First
Nav/Docking Combination Light

Mold Mount
4"W X 1H X 1.8" D
Requires Custom Mold

Composite Navigation Light

Lockable base design

2.5" Dia X 12" or 39" H
Available lengths: 12" (one foot) and 39" (one meter)

Classic Aluminum Navigation Light

4.5"W X 1H X 2.1" D

USCG COMPLIANT

USCG COMPLIANT

3.6"W X 1H X 2.2" D

Combination Navigation/Docking Light

Innovation – plain and simple. Lumitec's engineers have combined a bright, sharp 1,000 lumen dock light with a U.S. Coast Guard approved 2nm navigation light. Easy to install, great looking, and all the reliability you've come to expect from Lumitec.

CONTOUR SERIES

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101582	White	Port/Red/Flood White	10-30vDC	26mA	15mA	2NM
101583	White	Starboard/Green/Flood White	10-30vDC	21mA	13mA	2NM

Built-in Floodlight *(applies to all SKU numbers)*

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

White Non-Dimming | CRI-70+ | CCT-5000 | Voltage-10-30vDC | 1.3A @12vDC | 600mA @ 24vDC | 1000 Lumens

Anchor Light

CONTOUR SERIES

The slimmest profile of any anchor light in the industry and a locking retractable base.
U.S. Coast Guard approved 2nm.

SKU	HOUSING	COLOR OUTPUT	LENGTH	VOLTAGE	12VDC	24VDC	VISIBILITY
101585	Black Shaft	White	12"	10-30vDC	80mA	45mA	2NM
101584	Black Shaft	White	39"	10-30vDC	80mA	45mA	2NM
NEW 101692	White Shaft	White	12"	10-30vDC	80mA	45mA	2NM
NEW 101693	White Shaft	White	39"	10-30vDC	80mA	45mA	2NM

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

* Lumens, CRI & CCT applies only to white light.
W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Surface Mount Navigation Lights

For retrofit and new applications where a molded-in pocket is not possible or practical, Lumitec offers our surface mount navigation lights. Clean styling and unmatched reliability. Choose classic aluminum half-round design for mounting to vertical surfaces, or the more contemporary composite version for horizontal mounting surfaces. U.S. Coast Guard approved 2nm for vessels up to 50m/165 feet.

Composite Navigation Light

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101596	White	Port/Red	10-30vDC	26mA	15mA	2NM
101597	White	Starboard/Green	10-30vDC	21mA	13mA	2NM
101598	White	Stern/White	10-30vDC	18mA	12mA	2NM

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

Classic Aluminum Navigation Light

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101577	Brushed	Port/Red	10-30vDC	26mA	15mA	2NM
101578	Brushed	Starboard/Green	10-30vDC	21mA	13mA	2NM

Conforms to ABYC A16 Standard
Meets USCG requirements: 0-50 meters vessels

Dock & Deck
Lighting Systems

Lumitec's Dock and Deck lights deliver the performance, reliability and overall good looks that only the world-leader in marine lighting could deliver. With plug-and-play solutions for the do-it-yourselfer to completely customizable solutions for commercial applications, Lumitec's Dock and Deck lighting will dramatically transform any outdoor waterfront space.

Wireless Control

Smartphone sold separately

Kraken Command Box includes Poco module and 480w power supply.

4" Dia. X 2.1" D

4" Dia. X 2.1" D

Mantis
Dock Lighting Kit

Mantis Dock Light Kit leverages the cutting edge Quattro Spectrum underwater light, but adds an innovative zip-mount universal mounting system for ease of installation - lights mount easily to square or round pilings. Select a mesmerizing full-color RGBW crossfade, bright fish-attracting white (2000+ lumens), or virtually any user-selected color output. The 150w power supply is housed in a durable weatherproof enclosure (4 light max), and will conveniently plug into any standard 110vAC GFCI outlet (110vAC only*). All wiring, connectors, light mounts, and hardware are included. 3-year warranty on electrical parts.

2K Lumen Output

RGBW Full-Color

TTP Timed Toggle Protocol

IP68 IP Rated

Color Cycle

Color Change

Dry Operation

3 3 Year Warranty

Kraken
Dock Lighting System

The Kraken Dock Lighting System is carefully designed to be powerful and robust enough for most commercial applications, but versatile enough for larger residential installations. One Kraken Command Box (110vAc or 220vAC compatible) powers and controls up to six (6) Kraken underwater lights (sold separately), each outputting more than 6,000 lumens (white output). Kraken underwater lights are based on our field-proven SeaBlazeX2 platform, and are available in dual-color white/blue, or full-color RGBW output. Add the Nautilus Piling Light and Scallop Pathway Light for walkways and decks, and control it all from your smartphone, tablet, or connected device.

6K Lumen Output

RGBW Full-Color

TTP Timed Toggle Protocol

IP68 IP Rated

Color Cycle

PLI Power Line Instruction

Color Change

3 3 Year Warranty

SKU	DESCRIPTION	NUMBER OF LIGHTS
101525	Mantis Dock Light Kit (110vAC only)	3
101526	Mantis Dock Light Add-On Light	1
101527	Mantis Dock Light 50' Cable Extension Kit	N/A

* The Mantis Dock Light Kit can only be connected to 110vAC and not 220vAC. 220vAC custom kits are available upon request. Contact your sales representative for more product information.

The Mantis Dock Light Kit leverages SeaBlaze Quattro technology. Refer to the underwater light section for specifications on this light.

SKU	DESCRIPTION	NUMBER OF LIGHTS
101636	Kraken Dock Light - dual color white/blue	1
101637	Kraken Dock Light - RGBW Spectrum	1
101638	Kraken Command Box (with Poco)	N/A
101680	Kraken Secondary Box (no Poco)	N/A

The Kraken Dock Light System leverages SeaBlazeX2 technology. Refer to the underwater light section for specifications on this light.
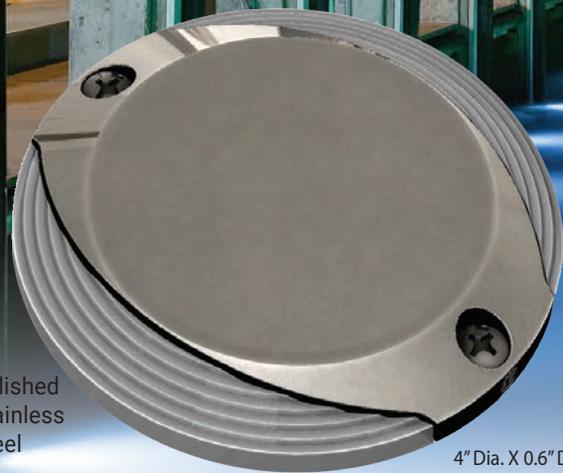
MARINE • DOCK & DECK • TERRESTRIAL • CUSTOM/SPECIALTY APPLICATIONS

Polished Stainless Steel

Bronze

4" Dia. X 0.6" D

Polished Stainless Steel

Bronze

1.6" W X 4.2" H X 1.5" D

Power Supply

A 150w power supply is available for above water lighting.
SKU: 101528

Scallop
Surface Mount Pathway Light

With a sleek, low profile design Lumitec's new Scallop Pathway Light is the world's first ADA-compliant, PLI-compatible, dock, and pathway light. The carefully engineered beam-angle minimizes glare while illuminating walkway surfaces. Scallop is available in a hand-polished 316 stainless steel or hand-polished bronze finish. Choose from warm white or RGBW full-color output. The Scallop light is PLI and TTP enabled, meaning it can be added to a Mantis dock light kit or designed into a Kraken dock light system. Completely water sealed and IP67 compliant.

RGBW Full-Color | **Power Line Instruction (PLI)** | **Timed Toggle Protocol (TTP)**

IP67 IP Rated | **Color Cycle** | **CM Color Match Commitment**

CE European Conformity | **2-Wire Hookup** | **3 Year Warranty**

SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101627	Stainless Steel	Spectrum (cool wht)	70+	5000	10-30vDC	340mA	190mA	100
101628	Bronze	Spectrum (cool wht)	70+	5000	10-30vDC	340mA	190mA	100
101672	Stainless Steel	Spectrum (warm wht)	80+	3000	10-30vDC	340mA	190mA	80
101673	Bronze	Spectrum (warm wht)	80+	3000	10-30vDC	340mA	190mA	80
101629	Stainless Steel	White (warm wht)	80+	3000	10-30vDC	340mA	190mA	80
101630	Bronze	White (warm wht)	80+	3000	10-30vDC	340mA	190mA	80

Nautilus
Surface Mount Piling Light

Small, clean, and versatile, Nautilus is perfect for pilings, posts, pathways, and wall-wash applications. Surface mountable with included adapter for curved for flat mounting locations. Nautilus is available in a hand-polished 316 stainless steel or hand-polished bronze finish. Choose from warm white or RGBW full-color output. The Nautilus light is PLI and TTP enabled, meaning it can be added to a Mantis dock light kit or designed into a Kraken dock light system. Completely water sealed and IP67 compliant.

RGBW Full-Color | **Power Line Instruction (PLI)** | **Timed Toggle Protocol (TTP)**

IP67 IP Rated | **Color Cycle** | **CM Color Match Commitment**

CE European Conformity | **2-Wire Hookup** | **3 Year Warranty**

SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
101631	Stainless Steel	Spectrum (cool wht)	70+	5000	10-30vDC	430mA	230mA	340
101632	Bronze	Spectrum (cool wht)	70+	5000	10-30vDC	430mA	230mA	340
101670	Stainless Steel	Spectrum (warm wht)	80+	3000	10-30vDC	430mA	230mA	255
101671	Bronze	Spectrum (warm wht)	80+	3000	10-30vDC	430mA	230mA	255
101633	Stainless Steel	White (warm wht)	80+	3000	10-30vDC	480mA	260mA	255
101634	Bronze	White (warm wht)	80+	3000	10-30vDC	480mA	260mA	255

* Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter
† Integrating sphere measured lumens within 1 minute of initial startup

Customer Support

Lumitec's phenomenal growth is due in large part to our ever-growing base of loyal OEMs, channel partners, and end-users. We take this loyalty seriously and strive to ensure that each interaction with Lumitec is a satisfying one.

Our newly enhanced website includes a comprehensive "Support Center." Here, you will find Frequently Asked Questions, installation guides, technical details, wiring information, product use videos, and other invaluable product information is just a click away.

TEL.   561.272.9840
FAX.   561.272.9839
WEB.   LUMITECLIGHTING.COM

1405 POINSETTIA DRIVE, SUITE 10
DELRAY BEACH, FLORIDA 33444

Feature Icons

TTP — Timed Toggle Protocol (TTP) enabled (visit lumiteclighting.com/support/ttp for information)

3PD — Third Party Dimmer switch compatibility (PWM type dimmer required)

CM — Color Match guarantee between all lights

PLI — Power Line Instruction (PLI) enabled (visit lumiteclighting.com/pli for information)

IP — Ingress Protected (IP) product rating

CE — Meets European Conformity Standards

3 — 3-Year warranty

RGBW Spectrum Color

Internal Dimmer- TTP dimming with no external controllers

Color Cycle mode

Strobe or Flashing feature

Ignition Protected

Dry Operation - light can operate out of water without damage

Color Change mode

Lumitec Limited Warranty

Our products are warrantied to be free from defects in workmanship and materials for a period of three (3) years from the date of original purchase. Should your Lumitec product prove defective during the warranty period, promptly notify Lumitec and return product with freight prepaid. Lumitec will, at its option, repair or replace the product without charge for parts or labor or refund purchase price. Products repaired or replaced under this warranty shall be warrantied for the unexpired portion of the warranty applying to the original product(s). Lumitec is not responsible for product failure caused by abuse, neglect, improper installation, or failure in applications other than those for which it was designed, intended, and marketed. No warranty or affirmation of fact, express or implied, other than as set forth in the limited warranty statement above is made or authorized by Lumitec. Any liability for consequential and incidental damages is expressly disclaimed. Lumitec liability in all events is limited to, and shall not exceed, the purchase price paid.

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| PERFORMANCE | RELIABILITY | QUALITY |