

TABLE OF CONTENTS:

Digital Lighting Control	0
- Control Modules	0
Flood and Specialty Lighting	0
- Flood Lights	0
Illusion Series	0
- Illusion Down Light	0
Interior Lighting	1
- Down Lights	1
- Dome Lights	1
Courtesy & Accent Lighting	1
- Courtesy Lights	1
Utility Lighting	1
- Flex Lights	1
- Engine Room Lights	2
Underwater Lighting	2
- Underwater Lights	2
- Wet Space Lights	2
Navigation Lighting	2
- Anchor/Masthead Lights	2
- Navigation Lights	3
Dock & Deck Lighting Systems	3
- Below Water Lights	3
- Above Water Lights	3
Customer Support/Warranty	3

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lumiteclighting.com

Digital Lighting Control

Lumitec's Poco Digital Lighting Control is a powerful, cost-effective onboard 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™ Digital Control Module

Poco 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.

Poco 4 is the latest iteration of the award-winning Poco system and introduces new innovative features such as intelligent sound-to-light, NMEA 2000 compatibility, and CAN bus integration. When installed with Lumitec's PLI-enabled lights, even more functionality is unleashed – precise control over color selection and intensity, custom lighting scene creation with interactive sound-to-light, and the ability to add '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	Max Amps
101925	Poco 4 Digital Lighting Control Modul	e 4	10-30vDC	10A/ch

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







Applies to Poco and all Pico Modules



Pico™ Expansion Modules

Pico Expansion Modules are designed to expand the capabilities of the already powerful Poco Digital Lighting Control system. There are currently four modules available.

Pico C4 - Provides TTP functionality or Poco control of third-party RGB or RGBW lighting accessories such as lighted speakers and LED boat lettering. Max load of 2.5A.

Pico C4-MAX - Similar function to the standard C4 but with higher output and incorporates a low current signal wire control to reduce the load on the Poco channels. Max load of 10A.

Pico S8 - Provides the ability to assign Poco virtual switch commands to mechanical switches (8 max). Physical switch will activate the virtual switch command through the Poco module.

Pico OHM - Provides efficient Poco-only control of third-party RGB lighting accessories (no TTP). Connects in-line at RGB accessory, max load of 400mA. Sold in packs of four (4) modules.

SKU	Description	Voltage	Max Amps
101609	Pico C4 Module	10-30vDC	2.5A
101873	Pico C4-MAX Module	10-30vDC	10A
101684	Pico S8 Module	10-30vDC	100mA
101829	Pico OHM Module (4 pack)	10-16vDC	400mA







Carpi Retrofit Kit

Available





Capri2

SKU

Capri2

4.94" W X 1.75" H X 1.57"D

Mounting Hole Size: 3.96" W X 1.36" H

The Capri2 flush mount spreader lights have been the benchmark for OEM manufacturers for many years, offering exceptional reliability and performance. The single color is the perfect cost-effective solution, with fewer features yet solid and dependable. In contrast, the feature-rich dual-color option offers Poco system compatibility, either red or blue second color, and is dimmable. Compatible with PWM** LED dimmers. IP67 compliant.



Available with black housing











CRI* CCT* VOLTAGE 12VDC 24VDC LUMENS[†]

Capri2								
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
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

** Pulse Width Modulation (PWM)

* Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter

FINISH COLOR OUTPUT

Capri3/Caprera3

The Capri3/Caprera3 builds on the huge success of the Capri/Caprera line of spreader lights. 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.

IG	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS
Black							
101725	RGBW Spectrum	70+	5000	10-30vDC	1A	0.5A	1200
101726	White Dimming, Blue Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101727	White Dimming, Red Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101728	White Non-Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101729	White Dimming	70+	5000	10-30vDC	1A	0.5A	1200
}							
Black							
101715	RGBW Spectrum	70+	5000	10-30vDC	1A	0.5A	1200
101716	White Dimming, Blue Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101717	White Dimming, Red Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101718	White Non-Dimming	70+	5000	10-30vDC	1A	0.5A	1200
101719	White Dimming	70+	5000	10-30vDC	1A	0.5A	1200
	Black 101725 101726 101727 101728 101729 Black 101715 101716 101717 101718	Black 101725 RGBW Spectrum 101726 White Dimming, Blue Dimming 101727 White Dimming, Red Dimming 101728 White Non-Dimming 101729 White Dimming Black 101715 RGBW Spectrum 101716 White Dimming, Blue Dimming 101717 White Dimming, Red Dimming 101718 White Non-Dimming	Black 101725 RGBW Spectrum 70+ 101726 White Dimming, Blue Dimming 70+ 101727 White Dimming, Red Dimming 70+ 101728 White Non-Dimming 70+ 101729 White Dimming 70+ Black 101715 RGBW Spectrum 70+ 101716 White Dimming, Blue Dimming 70+ 101717 White Dimming, Red Dimming 70+ 101718 White Non-Dimming 70+	Black 101725 RGBW Spectrum 70+ 5000 101726 White Dimming, Blue Dimming 70+ 5000 101727 White Dimming, Red Dimming 70+ 5000 101728 White Non-Dimming 70+ 5000 101729 White Dimming 70+ 5000 Black 101715 RGBW Spectrum 70+ 5000 101716 White Dimming, Blue Dimming 70+ 5000 101717 White Dimming, Red Dimming 70+ 5000 101718 White Non-Dimming 70+ 5000	Black 101725 RGBW Spectrum 70+ 5000 10-30vDC 101726 White Dimming, Blue Dimming 70+ 5000 10-30vDC 101727 White Dimming, Red Dimming 70+ 5000 10-30vDC 101728 White Non-Dimming 70+ 5000 10-30vDC 101729 White Dimming 70+ 5000 10-30vDC Black 101715 RGBW Spectrum 70+ 5000 10-30vDC 101716 White Dimming, Blue Dimming 70+ 5000 10-30vDC 101717 White Dimming, Red Dimming 70+ 5000 10-30vDC 101718 White Non-Dimming 70+ 5000 10-30vDC	Black 101725 RGBW Spectrum 70+ 5000 10-30vDC 1A 101726 White Dimming, Blue Dimming 70+ 5000 10-30vDC 1A 101727 White Dimming, Red Dimming 70+ 5000 10-30vDC 1A 101728 White Non-Dimming 70+ 5000 10-30vDC 1A 101729 White Dimming 70+ 5000 10-30vDC 1A Black 101715 RGBW Spectrum 70+ 5000 10-30vDC 1A 101716 White Dimming, Blue Dimming 70+ 5000 10-30vDC 1A 101717 White Dimming, Red Dimming 70+ 5000 10-30vDC 1A 101718 White Non-Dimming 70+ 5000 10-30vDC 1A	Black 101725 RGBW Spectrum 70+ 5000 10-30vDC 1A 0.5A 101726 White Dimming, Blue Dimming 70+ 5000 10-30vDC 1A 0.5A 101727 White Dimming, Red Dimming 70+ 5000 10-30vDC 1A 0.5A 101728 White Non-Dimming 70+ 5000 10-30vDC 1A 0.5A 101729 White Dimming 70+ 5000 10-30vDC 1A 0.5A Black 101715 RGBW Spectrum 70+ 5000 10-30vDC 1A 0.5A 101716 White Dimming, Blue Dimming 70+ 5000 10-30vDC 1A 0.5A 101717 White Dimming, Red Dimming 70+ 5000 10-30vDC 1A 0.5A 101718 White Non-Dimming 70+ 5000 10-30vDC 1A 0.5A

[†] Integrating sphere measured lumens within 1 minute of initial startup



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. The h60 is PLI enabled (Poco compatible) and has a 3-wire configuration (additional orange signal wire).







Timed Toggle

Color Match













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 Mo	unt								
101336	White	White Dimming	70+	5000	10-30vDC	5A	2.5A	6000	









Maxillume h120

Available with

black housing

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. The h120 is PLI enabled (Poco compatible) and has a 3-wire configuration (additional orange signal wire).







Timed Toggle



Color Match











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 Mo	unt										
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



Maxillume tr150

Rugged, reliable, with 20,000 TRUE lumens⁺ - the Maxillume tr150 will change how you work at night. Rock solid reliability and a durable powder-coated, die-cast aluminum construction, guarantees 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.

IP67

IP Rated



















SKU MOUNT **BEAM VOLTAGE** CRI* CCT* 12VDC 24VDC LUMENS¹ 101413 Trunnion Flood 10-36vDC 70+ 5000 17.5A 8.75A 20,000 Flood 70+ 5000 17.5A 8.75A 101414 Recessed 10-36vDC 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



Razor [™] Light Bar

Sleek, streamlined, and powerful, Razor is specifically designed for marine applications. PLI enabled (Poco compatible) with a 3-wire configuration, the Razor Light Bar is designed to be easily integrated into most existing hardtop, arch, and pilothouse designs, or it can surfacemount directly to unmodified hardtop surfaces for an equally clean look. But don't let the small footprint fool you; Razor packs a punch with over 10,000 night-piercing lumens of dimmable light. Available in two beam patterns, spot, or flood with a choice of a white or black finish.



















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
Inverted	Logo Part Numbers							
101590	White (Dimming)	Flood	10-30vDC	70+	5000	9A	4.2A	10,000
101603	White (Dimming)	Spot	10-30vDC	70+	5000	9A	4.2A	10,000
101912	Black (Dimming)	Flood	10-30vDC	70+	5000	9A	4.2A	10,000
101917	Black (Dimming)	Spot	10-30vDC	70+	5000	9A	4.2A	10,000





Much lower profile than competitor down lights.

White



Seamless flush mount design.

Black



Illusion™ Down Light

Sleek and stylish with an ultra-thin bezel-free design, the Illusion Down Light provides a seamless flush mount integration on hardtops, arches, and salon ceilings. Boasting chemically hardened wafer-thin glass with a shorter mounting depth than the Mirage, Illusion retains the convenient butterfly clip mounting system for no exposed fasteners. The Illusion Series Down Light will include a new "Sound-to Light" synchronization feature when paired to a compatible Poco module. Color output options will include warm white/ spectrum, cool white/spectrum, and single color warm and cool white output. IP67 compliant.

















Instruction





	White/White Window	White/Mirror Window	Mirror/Mirror Window	Black/Black Window	Black/Mirror Window	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS [†]
-	117123	117133	117143	117153	117163	White Non-Dimming	80+	5000	10-30vDC	360mA	180mA	115-140
-	117129	117139	117149	117159	117169	Warm White Dimming	90+	3000	10-30vDC	480mA	260mA	200-245
-	117127	117137	117147	117157	117167	Cool White RGBW Spectrum	80+	5000	10-30vDC	430mA	230mA	250-310
_	117125	117135	117145	117155	117165	Warm White RGBW Spectrum	90+	3000	10-30vDC	430mA	230mA	250-310

^{*} Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter

Mirror

^{**}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







Halo

Class-leading output, weatherproof construction, and one of the simplest installations 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.

Halo/Orbit Features:









Power Line Instruction















Orbit





White

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).

2" Dia. X 0.75" D

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.



Only available in 3 watt outputs

HALO ORBIT

Brushed	White	Brushed	White	Black	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
112800	112820	112500	112520	N/A	White Non-Dimming, Red Non-Dimming, Blue Non-Dimming, Purple Non-Dimming	80+	5000	10-30vDC	430mA	230mA	340
112803	112823	112503	112523	112553	White (Dimming 3PD Only)	80+	5000	10-30vDC	360mA	180mA	160
112808	112828	112508	112528	N/A	White Dimming, Red Non-Dimming, Blue Non-Dimming	80+	5000	10-30vDC	430mA	230mA	340
112809	112829	112509	112529	N/A	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	250
112807	112827	112507	112527	112557	RGBW Spectrum	80+	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



Mirage/Positionable Mirage/Square Mirage Flush Mount Down Lights

The Mirage Down Light series remains the best-performing down lights 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.

The Mirage series includes 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 contemporary good looks.

Mirage Features:



















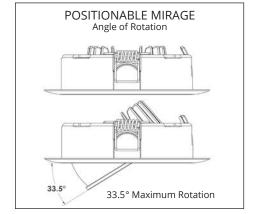




















3.45" W X 3.45" H X 1" D





Glass

Polished White

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

SQUARE MIRAGE

SKU: White	Black Glass	White Glass	Polished	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†
MIRAGE										
113120	N/A	113190	113110	White Non-Dimming, Red Non-Dimming,	80+	5000	10-30vDC	430mA	230mA	380
				Blue Non-Dimming, Purple Non-Dimming						
113123	113153	113193	113113	White (Dimming 3PD Only)	80+	5000	10-30vDC	360mA	180mA	172
113128	N/A	113198	113118	White Dimming, Red Non-Dimming, Blue Non-Dimming	80+	5000	10-30vDC	430mA	230mA	380
113129	N/A	113199	113119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
113127	113157	113197	113117	RGBW Spectrum	80+	5000	10-30vDC	430mA	230mA	380
SQUARE N	MIRAGE									
116129	N/A	116199	116119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
116127	N/A	116197	116117	RGBW Spectrum	80+	5000	10-30vDC	430mA	230mA	380
POSITION	ABLE MIRAGE									
115129	N/A	N/A	115119	Warm White Dimming (Hi CRI)	90+	3000	10-30vDC	480mA	260mA	300
115127	N/A	N/A	115117	RGBW Spectrum	80+	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



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 Surface Mount Dome Light

White

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 a reliable, intuitive switch. Aurora offers dual-color output options with dimming, IP67 immersion protection, and a notable level of superior quality. It's no surprise that Aurora is a top seller with our OEM customers.

4.0" Dia X 0.73" D

Stainless Steel















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 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







Fiji Full-Color Courtesy Light

Fiji, our first full-color, 2-wire courtesy light, is designed to be used in conjunction with a Poco module to provide unlimited color options at your fingertips (no TTP available). Fiji has a small footprint, no exposed fasteners, and an attractive contemporary design. Available with a direct or indirect light beam pattern and a choice of white, black or stainless-steel finish. IP67 rated.







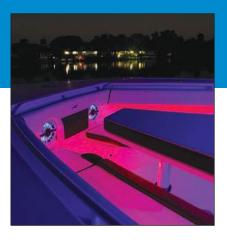


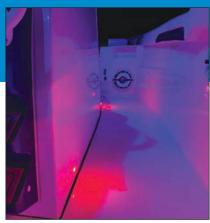


Note: Sold in packs of four (4) lights.

SKU	QUANTITY	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	LUMENS [†]
101756	4 per pack	Polished	RGBW Spectrum Direct	70+	5000	10-16vDC	33mA	26
101763	4 per pack	White	RGBW Spectrum Direct	70+	5000	10-16vDC	33mA	26
101758	4 per pack	Black	RGBW Spectrum Direct	70+	5000	10-16vDC	33mA	26
101753	4 per pack	Polished	RGBW Spectrum Indirect	70+	5000	10-16vDC	33mA	5
101754	4 per pack	White	RGBW Spectrum Indirect	70+	5000	10-16vDC	33mA	5
101755	4 per pack	Black	RGBW Spectrum Indirect	70+	5000	10-16vDC	33mA	5

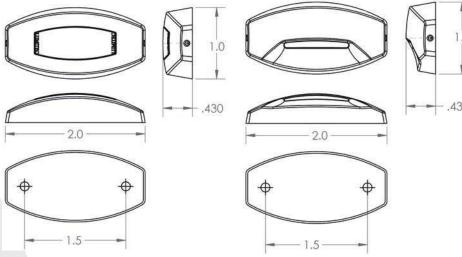
^{*} Lumens, CRI & CCT applies only to white light.





Direct Beam Pattern

Indirect Beam Pattern



Poco Module Required:

Important: The Fiji courtesy light is required to be connected to a Poco Module for color control (no TTP available).



[†] Integrating sphere measured lumens within 1 minute of initial startup

^{*} Lumens, CRI & CCT applies only to white light.

[†] Integrating sphere measured lumens within 1 minute of initial startup



Echo

1.24" Dia. X 0.75" D Mounting Hole Size: 0.6875" Dia. (11/16)



Andros

1.0" W X 1.0" H X 0.50" D



Exuma

0.98" Dia. X 0.44" D



Aruba

0.93" Dia. X 0.50" D Mounting Hole Size: 0.6875" Dia. (11/16)



Barbados

1.81" W X 1.15" H X 0.53" D

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 are suitable for interior or exterior courtesy and accent lighting needs. Fully sealed, IP67 compliant. Not compatible with Poco module or 24 vDC systems.

















CCT...... 5000 (White Only) CCT...... 3000 (Warm White)

TECHNICAL SPECIFICATIONS FOR ALL MODELS

Voltage 10-16vDC

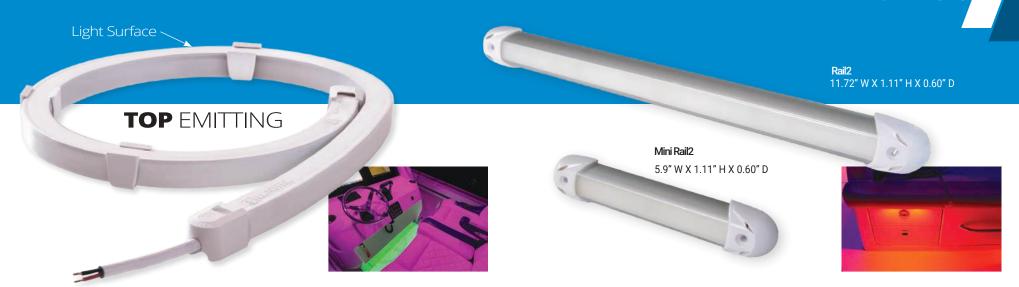
12vDC 45mA

	ECH	10	ANDRO	s	EXUM	IA	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





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. PLI enabled, Moray is also compatible with our Poco Digital Lighting Control system for advanced color control through an onboard MFD or smart device via a connected Poco module. Available in eight convenient sizes, Moray is a versatile and reliable flex light solution that will reduce wiring cost, time, and complexity.

White	Length	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC I	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	1.56A	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	2.19A	N/A	788
101643	12'	RGBW Spectrum	80+	5000	10-16vDC	2.5A	N/A	900

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, 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.

SKU	FINISH	COLOR OUTPUT	CRI ³	CCT	VOLTAGE	12VDC	24VDC	LUMENS†
Rail2								
101243	Brushed	White Dimming, Red Non-Dimming, Blue Non-Dimmin	70+ g	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 Rai	12							
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

^{*} Lumens, CRI & CCT applies only to white light.

[†] Integrating sphere measured lumens within 1 minute of initial startup.





1.73" Dia. X 0.44" D



Ibiza

9"W x 2"H x 1" D

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 with a nearly perfect 180-degree beam pattern to illuminate even the darkest corners. Ignition protected, IP67 compliant, completely sealed, and compatible with most PWM** LED dimmers.

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.

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!

Ibiza Engine Room Light

SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS ¹
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
Anywhe	re Light							
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12DVC	24VDC	LUMENS
SKU 101033	FINISH Brushed	COLOR OUTPUT White Non-Dimming	CRI* 70+	CCT* 5000	VOLTAGE 10-30vDC		24VDC 180mA	LUMENS†
							180mA	
101033	Brushed	White Non-Dimming	70+	5000	10-30vDC	360mA 360mA	180mA	150
101033	Brushed Brushed	White Non-Dimming Blue Non-Dimming	70+ NA	5000 NA	10-30vDC 10-30vDC	360mA 360mA	180mA 180mA 100mA	150 NA

Nevis Engine Room Light

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VD(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







Available with

6.36" W X 1.75"H X 1.48" D

GAI2 Heavy Duty Base

Mounting Hole Size: 0.375" Dia.

The 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, task light, or chart light in a navigation station. Fully sealed and IP67 compliant, the GAI makes for a great exterior deck light.



















diameter with more than 1,000 lumens[†].



Zephyr Spreader/Deck Light

yacht. Mounted on spreaders, spars, radar arches or

The Zephyr spreader light is equally well suited to lighting

the fore-deck of an elegant sloop or the cockpit of a sport

towers, and fly-bridges at a mounting height of 16 feet, this

spreader light brightly illuminates an area nearly 24 feet in





2.75" Dia. X 2" D

Available with white

or black base

Perimeter Light

The 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. Aluminum housing and impact-resistant plastic window means years of trouble-free service, even in the most extreme environments.













GAI2 Heavy Duty Base

07112110	,, -							
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	80+ Dimmir		10-30vDC	430mA	230mA	340
111830	Brushed	RGBW Spectrum	80+	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-D	80+ Dimmir		10-30vDC	430mA	230mA	340
111831	White	RGBW Spectrum	80+	5000	10-30vDC	430mA	230mA	340

^{*} Lumens, CRI & CCT applies only to white light.

W=Width, H=Height, D=Depth, Dia=Diameter

Darimatar Light

rennie	tei Ligiit							
SKU	FINISH	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS [†]
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

Zephyr	Spreader/Decl	c Light
SKII	FINISH	COL

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



Renowned globally for unmatched performance and reliability, Lumitec's underwater lighting sets the industry benchmark. With a diverse product lineup, a legacy of innovation, and an unwavering commitment to quality, Lumitec continues to lead the way—setting the standard for years to come.









SeaBlazeX2™

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. SeaBlazeX2 is available with a bronze or polished finish option.









Full-Color Protoco







Power Li

((**(**(**)**





3 3 Year

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



8"W X 2" H X 0.67"D Mounting Hole Size: 0.5" Dia. 6,000+ Lumens





SeaBlaze™ 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 guick-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.



IP68

IP Rated

















Javelin600X

Style and performance unite to create the 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, full-color RGBW output, simple surface mount installation, and the ease of operation only found in Lumitec products. PLI enabled and fully compatible with our Poco System.























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

HOUSING **COLOR OUTPUT** CRI* CCT* VOLTAGE 12VDC 24VDC LUMENS[†] SKU 101705 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

750+ Lumens



Single colors sold as a pair.



Spectrum light sold individually.

SeaBlaze™ Quattro

The SeaBlaze Quattro leverages the technology of its big brother, the SeaBlazeX2, in a more cost-effective package. Quattro boasts more than 2,000 lumens, includes a crossfade and color cycle mode, and is constructed of marine-grade bronze housing with heat-tempered glass. Available in dual-color white/blue or dazzling full-color Spectrum output. The SeaBlaze Quattro is the new standard for high-performance value in underwater lighting.



















SeaBlaze™ Mini

SeaBlaze Mini packs a surprising punch! Leveraging many of the technologies utilized in our market-leading SeaBlaze series, ensuring years of trouble-free service. Available with a full-color Spectrum (750 lumens[†]) option that is Poco System compatible, there is simply no better value in underwater lighting. SeaBlaze Mini and SeaBlaze Mini Spectrum are perfect for smaller trailer boats, skiffs, or dinghies. Single-color lights are sold as a pair.













Dry Operation

European



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

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
101832	RGBW Spectrum	70+	6500	10-30vDC	580mA	320mA	690

^{*} 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



6,000+ umens







750+ Lumens





Zambezi X2™

Surface Mount Underwater Light

The most powerful option of the Zambezi™ Series, the Zambezi X2 outputs over 6,000 lumens and is compatible with our award-winning Poco Digital Lighting Control system, providing advanced 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. Perfect for mounting on typical transducer/accessory brackets.

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 dualcolor 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

3" Dia. X 1.2" D

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 or fullcolor Spectrum. Color selection is simple and can be controlled from a standard power switch, or pair with a Poco module (sold separately) for advanced color control through an onboard MFD or connected smart device via the Poco app.

Zambezi X2

SKU	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS†	
101708	Dual Color White/Blue, Cross Fade	70+	6500	10-30vDC	5A	2.5A	6000	
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
101833	RGBW Spectrum	70+	6500	10-30vDC	580mA	320mA	690

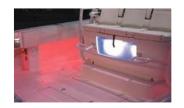
^{*} Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter

[†] Integrating sphere measured lumens within 1 minute of initial startup





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 on board lighting scheme. IP68 compliant.

















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 costeffective solution for all wet area locations. Completely water sealed, IP68 compliant. 12vDC system only.















COLOR OUTPUT 12VDC 24VDC **LUMENS**† SKU **FINISH** CRI* CCT* **VOLTAGE** 101621 White **RGBW Spectrum** +08 5000 10-30vDC 430mA 230mA 340

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)

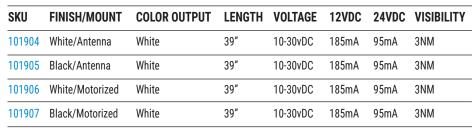
[†] Integrating sphere measured lumens within 1 minute of initial startup







Stylish and sophisticated the Contour Masthead 360 All-Round Anchor Combo Light takes masthead combo lights to a whole new level. An innovative approach to the design dramatically reduces the lights' profile and weight, making this Contour Masthead/Anchor Combo Light the slimmest and lightest on the market. Meeting USCG and NMMA C5 2021 standards, rated to 3 nautical miles the Contour Masthead/Anchor Combo Light is available in a 12" and 39" (1m) length with three mounting options - a motorized base, manual folding base, and antenna mount. Available with a white or black finish. IP67 compliant.













Conforms to ABYC C5 Standard Meets USCG requirements: 0-20 meters vessels



Anchor Light

The Contour Anchor Light has the slimmest profile of any anchor light in the industry, with a lightweight design and a locking retractable base. The convenient folding base boasts a small footprint, making for easy storage of the light during transportation. Set the light up in a snap with this innovative, simple design, and lock the light into position for worry-free use. Available in 12" and 39" (1M) lengths with a white or black shaft. U.S. Coast Guard approved 2nm.











SKU	FINISH/MOUNT	COLOR OUTPUT	LENGTH	VOLTAGE	12VDC	24VDC	VISIBILITY
101585	Black Sleeve	White	12"	10-30vDC	80mA	45mA	2NM
101584	Black Sleeve	White	39"	10-30vDC	80mA	45mA	2NM
101692	White Sleeve	White	12"	10-30vDC	80mA	45mA	2NM
101693	White Sleeve	White	39"	10-30vDC	80mA	45mA	2NM
101918	White/Motorized	White	39"	10-30vDC	80mA	45mA	2NM
101919	Black/Motorized	White	39"	10-30vDC	80mA	45mA	2NM

Conforms to ABYC A16 and ABYC C5 Standards Meets USCG requirements: 0-20 meters vessels





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

Contour's Drop-in series leverages a single, symmetrical universal pocket design that is molded into the hardtop during the manufacturing process, for a low profile with no exposed fasteners. A clean, modern monochromatic finish adds to the seamless integration, with careful consideration given to mating the draft angles and part radii. U.S. Coast Guard approved to 2nm.















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 with no exposed fasteners. Its small appearance makes it almost disappear, but the output is more than large enough to exceed U.S. Coast Guard's 2nm requirements. U.S. Coast Guard approved 2nm for vessels up to 50m/165 feet.











SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101846	White	Port/Red	10-30vDC	67mA	33mA	2NM
101836	White	Starboard/Green	10-30vDC	34mA	17mA	2NM
101866	White	Stern/White	10-30vDC	50mA	25mA	2NM

Conforms to ABYC A16 and ABYC C-5 Standards Meets USCG requirements: 0-20 meters vessels

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101847	White	Port/Red	10-30vDC	67mA	33mA	2NM
101837	White	Starboard/Green	10-30vDC	34mA	17mA	2NM
101867	White	Stern/White	10-30vDC	50mA	25mA	2NM

^{*} Lumens, CRI & CCT applies only to white light. W=Width, H=Height, D=Depth, Dia=Diameter

Conforms to ABYC A16 and ABYC C-5 Standards Meets USCG requirements: 0-20 meters vessels

[†] Integrating sphere measured lumens within 1 minute of initial startup

Nav/Docking Combination Light

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





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. This innovative, easy-to-install, great looking, combination light is designed to be molded into the hardtop during the manufacturing process, resulting in a very clean profile, with all the reliability you've come to expect from the Lumitec brand.











SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101849	White	Port/Red/Flood White	10-30vDC	36mA	18mA	2NM
101839	White	Starboard/Green/Flood White	10-30vDC	25mA	13mA	2NM

Conforms to ABYC A16 and ABYC C-5 Standards Meets USCG requirements: 0-20 meters vessels

Built-in Floodlight (applies to all SKU numbers)

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

Composite Navigation Light



Surface Mount Navigation Lights

For retrofit and new applications where a molded-in pocket is not possible or practical, we offer 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
101848	White	Port/Red	10-30vDC	67mA	33mA	2NM
101838	White	Starboard/Green	10-30vDC	34mA	17mA	2NM
101868	White	Stern/White	10-30vDC	50mA	25mA	2NM

Conforms to ABYC A16 and ABYC C-5 Standards Meets USCG requirements: 0-20 meters vessels

Classic Aluminum Navigation Light

SKU	FINISH	COLOR OUTPUT	VOLTAGE	12VDC	24VDC	VISIBILITY
101845	Brushed	Port/Red	10-30vDC	34mA	17mA	2NM
101835	Brushed	Starboard/Green	10-30vDC	67mA	33mA	2NM

Conforms to ABYC A16 and ABYC C-5 Standards Meets USCG requirements: 0-20 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







Mantis™

Dock Lighting Kit

The Mantis Dock Light Kit leverages the cutting-edge Quattro Spectrum underwater light (3 lights included), 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 Dry Operation standard 110vAC GFCI outlet (110vAC only*). All wiring, connectors, light mounts, and hardware are included. 3-year warranty on electrical parts.























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





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 smart device.





















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.

^{*} 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.





Polished Bronze

Scallop Surface Mount Pathway Light

With a sleek, low-profile design Lumitec's 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 watersealed and IP67 compliant.



RGBW Full-Color

















CRI* CCT* VOLTAGE 12VDC SKU HOUSING **COLOR OUTPUT** 24VDC LUMENS[†] 101627 Stainless Steel Cool White RGBW Spectrum 70+ 5000 10-30vDC 340mA 190mA 100 101628 Bronze Cool White RGBW Spectrum 70+ 5000 10-30vDC 340mA 190mA 100 101672 Stainless Steel Warm White RGBW Spectrum 80+ 3000 10-30vDC 340mA 190mA 80 101673 Bronze Warm White RGBW Spectrum 80+ 3000 10-30vDC 340mA 190mA 80 Stainless Steel Warm White 190mA 80 10-30vDC 340mA 101629 3000 101630 Bronze Warm White 3000 10-30vDC 340mA 190mA 80 +08



Power Supply

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

SKU: 101528



Nautilus Surface Mount Piling Light

Steel

Small, clean, and versatile, Nautilus is perfect for pilings, posts, pathways, and wall-wash applications. Surface mountable with included adapter for curved or flat mounting locations. Nautilus is available in a handpolished 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 watersealed and IP67 compliant.











Timed Toggl











2-Wire

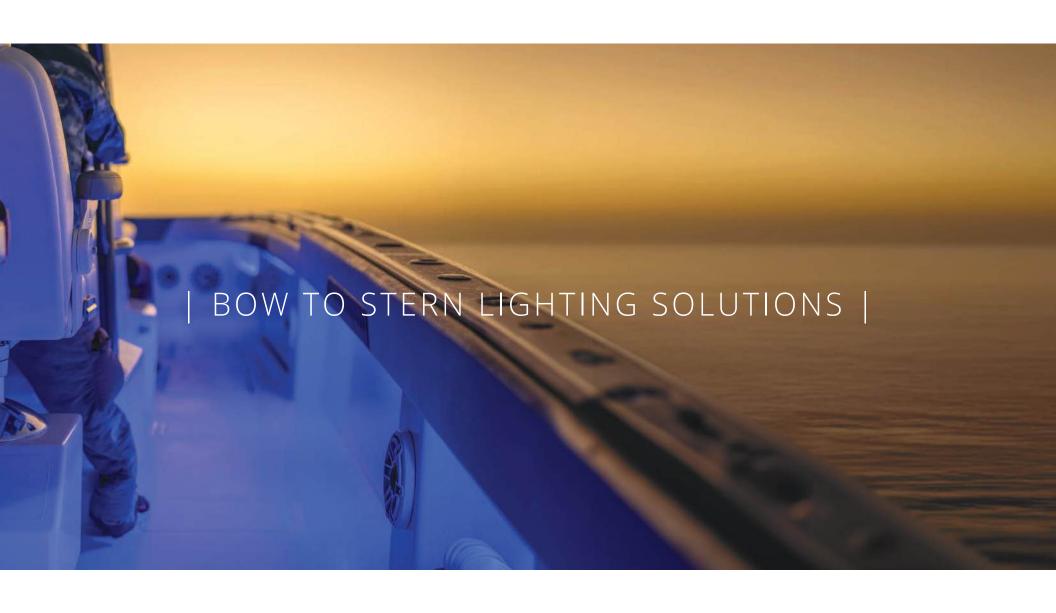
3 Year

SKU	HOUSING	COLOR OUTPUT	CRI*	CCT*	VOLTAGE	12VDC	24VDC	LUMENS [†]
101631	Stainless Steel	Spectrum (cool wht)	80+	5000	10-30vDC	430mA	230mA	340
101632	Bronze	Spectrum (cool wht)	80+	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, all just a click away.

TEL. 561.272.9840 FAX. 561.272.9839

WEB. LUMITECLIGHTING.COM

1055 SW 15TH AVENUE, SUITE 7 DELRAY BEACH, FLORIDA 33444

Feature Icons **RGBW Spectrum Color** Timed Toggle Protocol (TTP) enabled (visit lumiteclighting.com/support/ttp for information) Internal Dimmer- TTP dimming with no external controllers Third Party Dimmer switch compatibility (PWM type dimmer required) Color Cycle mode Color Match guarantee between all lights Power Line Instruction (PLI) enabled Strobe or Flashing feature (visit lumiteclighting.com/pli for information) Ingress Protected (IP) product rating Ignition Protected Meets European Conformity Standards 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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