# LUMITEC™
A **Clarience Technologies** Company

# 2023 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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# 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 (S8 & C4)**
2" W X 2.75" H X 0.5" D

**Pico Module (OHM)**
1.5" W X 1.35" H X 0.3" D

Pico S8        Pico C4        Pico OHM

NEW

# 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).*

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

# Pico Expansion Modules

Pico Expansion Modules are designed to expand the capabilities of the already powerful Poco Digital Lighting Control system. There are currently three 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. Multiple accessories can be attached to a C4 module, up to a max load of 2.5A.

**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.

**Pico OHM** - provides efficient Poco-only control of third-party RGB lighting accessories (no TTP). The Pico OHM module is designed to attach to the back of the RGB accessory such as speakers and cup holders and convert them to an easy two-wire systems enabling Poco digital control. Each module has a max amp load of 250mA. Pico OHM is sold in packs of four (4) modules.

| SKU | Description | Voltage | Max Amps |
|---|---|---|---|
| 101609 | Pico C4 Module | 10-30vDC | 2.5A |
| 101684 | Pico S8 Module | 10-30vDC | 100mA |
| 101829 | Pico OHM Module (4 pack) | 10-30vDC | 250mA |

PLI - Power Line Instruction    IP67 - IP Rated    3 - 3 Year Warranty
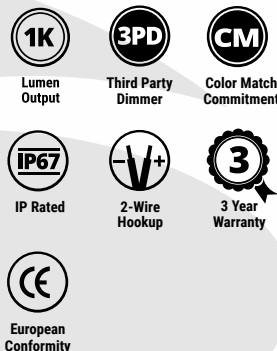
**CapreraLT**
4.49" W X 1.98" H X 2.58" D

**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

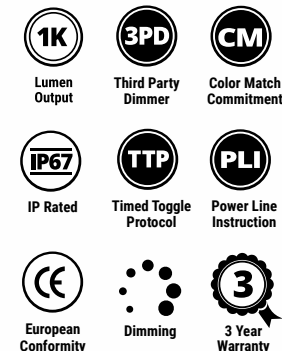| SKU | FINISH | COLOR OUTPUT | CRI* | CCT* | VOLTAGE | 12VDC | 24VDC | LUMENS† |
|---|---|---|---|---|---|---|---|---|
| **CapriLT** | | | | | | | | |
| 101288 | White | White Non-Dimming | 70+ | 5000 | 10-30vDC | 1.3A | 600mA | 1000 |
| 101289 | Black | White Non-Dimming | 70+ | 5000 | 10-30vDC | 1.3A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

5.76" W X 2.8" H X 4.1" D

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

Available with black housing

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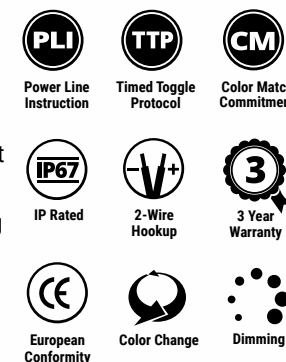3.79" W X 1.10" H X 2.49" D

# 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 |

# 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 | –V+ | 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

**New 3-wire Configuration**

**6,000+** Lumens

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

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

Available with black housing

**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**

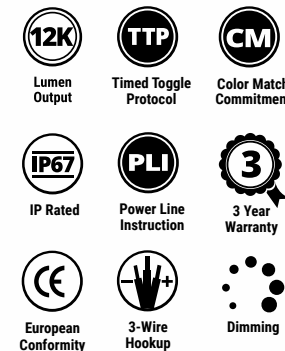Available with black housing

# 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. The h60 will be PLI enabled (Poco compatible) and come with a 3-wire configuration.

**6K** 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 | 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. The h120 will be PLI enabled (Poco compatible) and come with a 3-wire configuration.

**12K** 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 | 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

**10,000+**
Lumens

**New 3-wire Configuration**

Flood

Available with spot or flood beam pattern.

Spot

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

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

Available with black housing

18" W X 1.5"H X 3.5" D

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

# 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 Year Warranty | CE European Conformity | 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 |

# Razor Light Bar

Sleek, streamline, and powerful, Razor is specifically designed for marine applications. PLI enabled (Poco compatible) with an all-new 3-wire configuration the Razor Light Bar is designed to be easily integrated into most existing hardtop, arch, and pilothouse designs, or it can surface-mount 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.

| 10K Lumen Output | TTP Timed Toggle Protocol | CM Color Match Commitment | PLI Power Line Instruction | IP67 IP Rated | 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
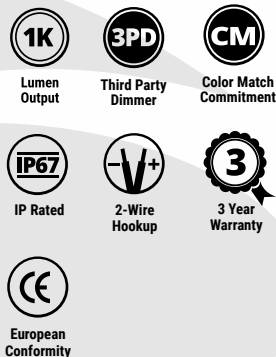
Chrome

White

6.36" W X 1.75"H X 1.48" D

2.75" Dia. X 2" D

Available with black housing

# 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 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 |

* 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.

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

White

SPECTRUM™ COLOR

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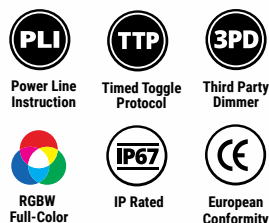2.4" Dia X 3" D
Mounting Hole Size: 0.375" Dia.

**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

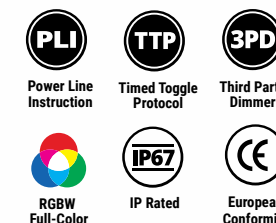| SKU | FINISH | COLOR OUTPUT | CRI* | CCT* | VOLTAGE | 12VDC | 24VDC | LUMENS† |
|---|---|---|---|---|---|---|---|---|
| 111809 | Brushed | Warm White Dimming (Hi CRI) | 90+ | 3000 | 10-30vDC | 480mA | 260mA | 250 |
| 111808 | Brushed | White Dimming, Red Non-Dimming, Blue Non-Dimming | 70+ | 5000 | 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 |

# Interior Down Lights

Delivering incredible output with profiles that are among the slimmest in the industry, Lumitec's Down Lights remain the best-performing products in the category. IP67 rated and completely sealed making them perfectly suited for a variety of indoor or outdoor overhead lighting needs. Enhance textures and surfaces with output options that include architectural-grade High CRI warm white and full-color RGBW Spectrum, offering nearly infinite output color possibilities.

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

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

**Brushed**          **White**

**Brushed**          **White**

101073

**Orbit Retrofit Kit**

# 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+ | | | |
|-----|-----|-----|-----|------|-----|---|-----|---|---|---|
| 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 | | | | | | | | |
|------|-------|-------|-------|--------------|------|------|---------|-------|-------|--------|
| **BRUSHED** | **WHITE** | **BRUSHED** | **WHITE** | **COLOR OUTPUT** | **CRI*** | **CCT*** | **VOLTAGE** | **12VDC** | **24VDC** | **LUMENS†** |
| 112800 | 112820 | 112500 | 112520 | White Non-Dimming, Red Non-Dimming, Blue Non-Dimming, Purple Non-Dimming | 70+ | 5000 | 10-30vDC | 430mA | 230mA | 340 |
| 112803 | 112823 | 112503 | 112523 | White (Dimming 3PD Only) | 70+ | 5000 | 10-30vDC | 360mA | 180mA | 160 |
| 112808 | 112828 | 112508 | 112528 | White Dimming, Red Non-Dimming, Blue Non-Dimming | 70+ | 5000 | 10-30vDC | 430mA | 230mA | 340 |
| 112809 | 112829 | 112509 | 112529 | Warm White Dimming (Hi CRI) | 90+ | 3000 | 10-30vDC | 480mA | 260mA | 250 |
| 112807 | 112827 | 112507 | 112527 | 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*

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

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

SPECTRUM™ COLOR

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.

POSITIONABLE MIRAGE
Angle of Rotation

33.5°    33.5° Maximum Rotation

**Mirage Features:**

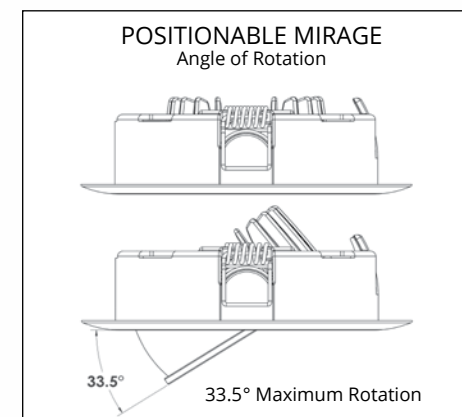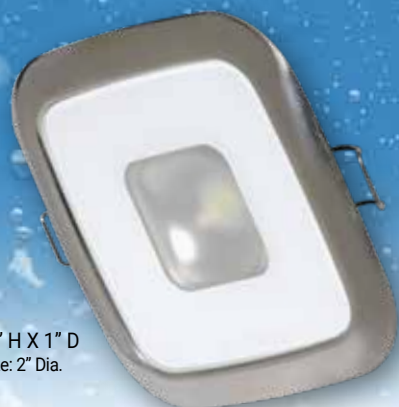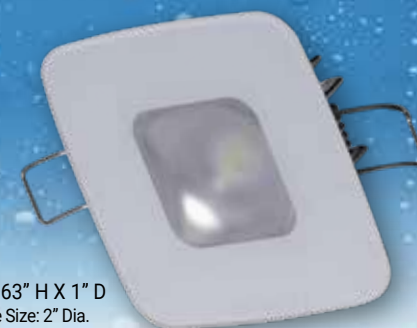| TTP | 3PD | CM | PLI | IP67 | CE | 3 | –V+ | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Timed Toggle Protocol | Third Party Dimmer | Color Match Commitment | Power Line Instruction | IP Rated | European Conformity | 3 Year Warranty | 2-Wire Hookup | Color Change | Dimming | Color Cycle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

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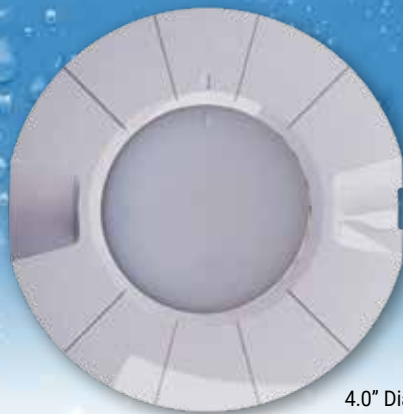
6.75" Dia X 1.13" D                    4.0" Dia X 0.73" D              4.0" Dia X 0.73" D

# 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*

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.

**PLI** Power Line Instruction  **CM** Color Match Commitment  **3** 3 Year Warranty

**IP68** IP Rated  **2-Wire Hookup**  **RGBW Full-Color**

**CE** European Conformity  **Dimming**  **Color Cycle**

| 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.

**CE** European Conformity  **3PD** Third Party Dimmer  **CM** Color Match Commitment

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

| 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

# Utility
# Lighting

The unsung heroes of the lighting world utility lights provide much needed functionally. Lumitec offers a wide range of utility lighting products, from engine room and compartment lights to full-color under gunwale lighting, that are guaranteed to complement any lighting configuration.

Light Surface

TOP EMITTING

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

# 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 | 1.56A | 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, 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.

| 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 |

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

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

Anywhere Light
1.73" Dia. X 0.44" D

Shadow
Polished

Shadow
White

# 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.

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

**−V+** 2-Wire Hookup    **CE** European Conformity    **3** 3 Year Warranty

| 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 |
| 101037 | Brushed | RGBW Spectrum | 70+ | 5000 | 10-30vDC | 360mA | 180mA | 150 |

# 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.

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

**−V+** 2-Wire Hookup    **CE** European Conformity    **3** 3 Year Warranty

| 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 |
| 114127 | 114117 | RGBW Spectrum | 70+ | 5000 | 10-30vDC | 430mA | 230mA | 380 |

* 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
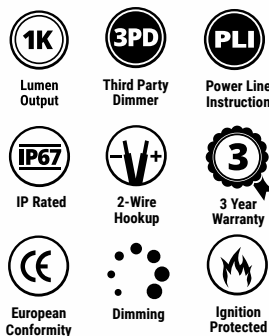
# Ibiza
## Engine Room Light

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.

Lumen Output | Third Party Dimmer | Power Line Instruction
IP67 IP Rated | 2-Wire Hookup | 3 Year Warranty
European Conformity | Dimming | Ignition Protected

# 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!

Lumen Output | Third Party Dimmer | Power Line Instruction
IP67 IP Rated | 2-Wire Hookup | 3 Year Warranty
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 |

| 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 |

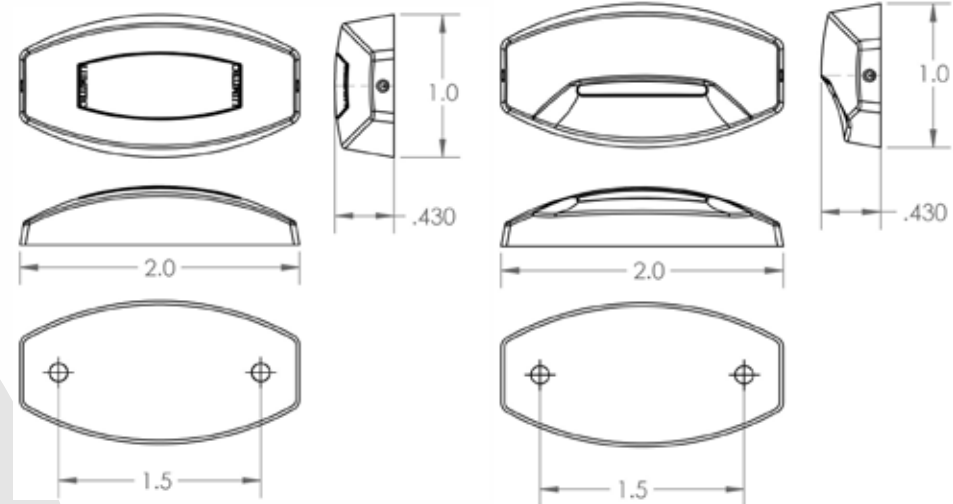* Lumens, CRI & CCT applies only to white light.
** Pulse Width Modulation (PWM)
† Integrating sphere measured lumens within 1 minute of initial startup

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

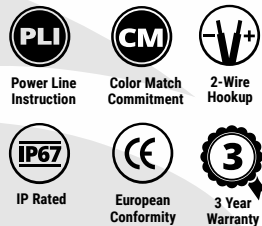2 " W. X 1" H X 0.43" D

NEW

**Direct Beam Pattern**

**Indirect Beam Pattern**

# Fiji Full-Color Courtesy Light

Introducing Fiji, our first full-color, 2-wire courtesy light. Fiji 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 a polished finish. IP 67 rated.

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

**PLI** Power Line Instruction

**CM** Color Match Commitment

**2-Wire Hookup**

**IP67** IP Rated

**CE** European Conformity

**3** 3 Year Warranty

| 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 Indrect | 70+ | 5000 | 10-16vDC | 33mA | 5 |

## Poco Module Required:

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

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

1.24" Dia. X 0.75" D
Mounting Hole Size: 0.6875" Dia. ($^{11}/_{16}$)
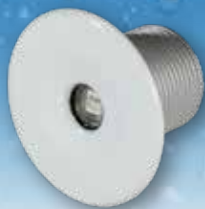
1.0" W X 1.0" H X 0.50" D

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
**−V+** 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

# 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.

**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† |
|---|---|---|---|---|---|---|---|---|
| 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 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

**6,000+**
Lumens

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.

## 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

## 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. 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+ |
| 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

**2,000+**
Lumens

**890+**
Lumens

**750+**
Lumens

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

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

Single colors sold as a pair.

**PLI**
Power Line
Instruction

Spectrum light sold individually.

# 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 (750 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 | 650mA | 325mA | 750 |

\* 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.

4" Dia. X 1.6" D

Cable exits from top of light

4" Dia. X 1.6" D

PLI
Power Line Instruction

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† |
|---|---|---|---|---|---|---|---|
| 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 |
| 101458 | RGBW Spectrum | 70+ | 6500 | 10-30vDC | 650mA | 325mA | 780 |

* 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

**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 |

# 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

# 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

**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)

4.5"W X 1H X 2.1" D

**Classic Aluminum Navigation Light**

3.6"W X 1H X 2.2" D

**USCG** COMPLIANT

**USCG** COMPLIANT

# 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<br>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 |
| 101692 | White Shaft | White | 12" | 10-30vDC | 80mA | 45mA | 2NM |
| 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.

4" Dia. X 2.1" D

Wireless Control

Smartphone sold separately

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

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

| 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.*

# 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 |
|---|---|---|
| 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.*

**Power Supply**

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

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
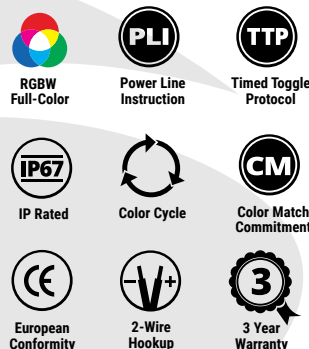
# Scallop
## Surface Mount Pathway Light

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 | Timed Toggle Protocol
IP67 IP Rated | Color Cycle | CM Color Match Commitment
CE European Conformity | 2-Wire Hookup | 3 Year Warranty

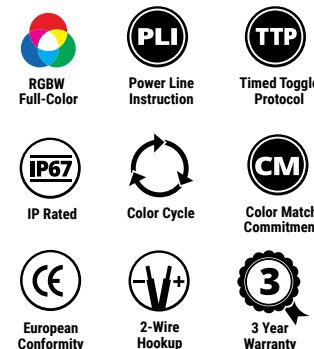| SKU | HOUSING | COLOR OUTPUT | CRI* | CCT* | VOLTAGE | 12VDC | 24VDC | LUMENS† |
|---|---|---|---|---|---|---|---|---|
| 101627 | Stainless Steel | Spectrum (cool wht) | 70+ | 5000 | 10-30vDC | 340mA | 190mA | 100 |
| 101628 | Bronze | Spectrum (cool wht) | 70+ | 5000 | 10-30vDC | 340mA | 190mA | 100 |
| 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 | Timed Toggle Protocol
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
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1055 SW 15TH AVENUE, SUITE 7
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 |