

## LED Spreader/Deck/Rail Light (12/24V): **Kevin X4**

The Navy specifies the use of this light. Shouldn't you?

PN: 8001344-02 (White GEN 5)

PN: 8001993 (Black)

NSN: 5961016025452



### #1 High-Power 1380+ Lumen LED Light

1380+ lumen rated high-power LEDs provide the highest lumen-per-watt light, outperforming other LED lights in its class.

Designed to be mounted up to 30' above deck with aerodynamic shape.

Replaces 50W halogen spotlight.

Die cast aluminum alloy housing provides an ample heat sink as well as ingress protection to ensure a long operational life.

Marine grade 3-stage durable powder coated finish.

Ultra-long life. Shock and vibration resistant.

NMMA, USCG, ISO 8846 & SAE J1171 Ignition Protection Compliant.



PN: 8001344-02	Features	NSN: 5961016025452
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- NMMA, USCG, ISO & SAE Ignition Protection Compliant.
- IP68, MIL-STD-810G Shock & Vibration Resistant, ASTM B117 Salt Spray (Fog) Compliant.
- CE, FCC Part 15, RoHS Compliant.
- 6,000 Degree Kelvin Cool White with 1,380+ Lumens.
- 50,000 Hour Life Span Rated US CREE LEDs.
- Long Service Life, Shock-Resistant, Ultra-Rugged with no filament to burn out or break.
- Operating Temperature: -40 to +145 Degree F (Withstands temperature extremes).
- Designed in the USA.

### Specifications:

#### Electrical:

Input Voltage: 10-30 VDC (1.5A @ 12 VDC, 0.75A @ 24VDC)

Max Input Power: 20W

Non-Polarized Connection

Under-Voltage and Voltage Spike Protected

Electrically Protected Against RFI/EMC Interference

Integrated Thermal Management

#### Mechanical:

Durable Powder Coated Finish

Polycarbonate Lens

Aluminum Alloy Housing and Lens Bezel

Low Profile Stainless Steel U Bracket Mount with 1/4" Bolt

1M Long 7mm dia. 18AWG 300V Red/Black Cable

Dimensions: 154mm (6") width, 50mm (2") height, 66mm (2.6") depth

Weight: 522g (18oz)

### Optional Accessories:

Horizontal Stainless Steel Rail Mount (PN: 9000319) and

Vertical Stainless Steel Rail Mount (PN: 9000326)

For 7/8" to 1 1/4" dia. rails.





### #1 High-Power 600 Lumen LED Light

The Kevin Jr. X2 powers up in "High" beam mode by default. One can use the built-in IP68 magnetic switch to cycle light among its settings (high/low/strobe (6Hz)/off) when the light is installed in an accessible location. When the light is installed in an inaccessible location (say, high on a sailboat mast), a remotely installed switch in the circuit will automatically activate the light at the "High" setting, independent of the built-in switch on the light.

Powerful 600+ lumen rated high-power LEDs provide the highest lumen-per-watt light, outperforming other LED lights in its class.

Designed to be mounted up to 20' above deck with aerodynamic shape. Die cast aluminum alloy housing provides an ample heat sink as well as ingress protection to ensure a long operational life.

Marine grade 3-stage durable powder coated finish.

NMMA, USCG, ISO 8846 & SAE J1171 Ignition Protection Compliant.

**PN: 9000470**

#### **Features**

- Built-In IP68 Magnetic Switch to Cycle Light Between High/Low/Strobe (6Hz)/Off.
- NMMA, USCG, ISO & SAE Ignition Protection Compliant.
- IP67, MIL-STD-810G Shock & Vibration Resistant, ASTM B117 Salt Spray (Fog) Compliant.
- CE, FCC Part 15, RoHS Compliant.
- 6,000 Degree Kelvin Cool White with 600 Lumens (based on LED manufacturer specifications).
- 50,000 Hour Life Span Rated US CREE LEDs.
- Operating Temperature: -40 to +145 Degree F (withstands temperature extremes).
- Light base accepts standard camera 1/4" 20 UNC thread tripod connection.
- Does not work with dimmers.
- Designed in the USA.

#### **Specifications:**

##### **Electrical:**

Input Voltage: 10-30 VDC (0.6A @ 12V, 0.3A @ 24V)

Max Input Power: 8W

Non-Polarized Connection

Under-Voltage and Voltage Spike Protected

Electrically Protected Against RFI/EMC Interference

Integrated Thermal Management

##### **Mechanical:**

Durable Powder Coated Finish

Tempered Glass Lens

Die Cast Aluminum Alloy Housing

Low Profile Stainless Steel U Bracket Mount with 1/4" Bolt or 1/4" 20 UNC Thread Tripod Mount

1M Long 5mm dia. 20AWG 300V Red/Black Cable

Dimensions: 90mm (3.5") width, 50mm (2") height, 79mm (3.1") depth

Weight: 400g (14oz)



**US Patent D716,986S**

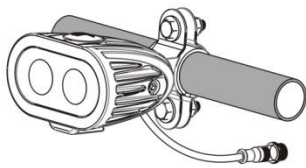
## LED Spreader/Rail Light (12/24V): Kevin Jr. X2™

### Optional Accessories:

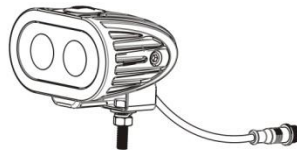
Horizontal Stainless Steel Rail Mount (PN: 9000319) and  
Vertical Stainless Steel Rail Mount (PN: 9000326)  
for 7/8" to 1 1/4" dia. Rails.



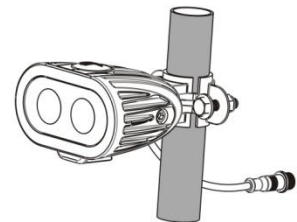
Dealer Display Available Upon Request.



**Horizontal Rail Mount**



**Low Profile U  
Bracket Mount**



**Vertical Rail Mount**

Horizontal Stainless Steel Rail Mount (PN: 9000319)  
(7/8" to 1 1/4" dia. rails)

Vertical Stainless Steel Rail Mount (PN: 9000326)  
(7/8" to 1 1/4" dia. rails)





### 8mm (0.3") Low Profile 800 Lumen LED Recessed Light

800+ lumen rated high-power LEDs provide the highest lumen-per-watt light, outperforming other LED lights in its class.

Designed to be mounted in most locations including recessed mounting such as cockpits, transom, foredeck, etc.

Replaces 50W halogen spotlight. Flush-mount or bracket-mount.

Die cast aluminum alloy housing provides an ample heat sink as well as ingress protection to ensure a long operational life.

Marine grade powder coated finish.

Ultra-long life. Shock and vibration resistant.

NMMA, USCG, ISO 8846 & SAE J1171 Ignition Protection Compliant.



**PN: 9000685**

### **Features**

- NMMA, USCG, ISO & SAE Ignition Protection Compliant.
- IP67, MIL-STD-810G Shock & Vibration Resistant, ASTM B117 Salt Spray (Fog) Compliant.
- CE, RoHS Compliant.
- 6,000 Degree Kelvin Cool White with 800+ Lumens
- 50,000 Hour Life Span rated US CREE LEDs.
- Long Service Life, Shock Resistant, Ultra-Rugged with no filament to burn out or break.
- Operating Temperature: -40 to +145 Degree F (-40 to +63 Degree C).

### **Specifications:**

#### **Electrical:**

Input Voltage: 10-30 VDC (1A @ 12 V, 0.5A @ 24V)  
 Max Input Power: 12W  
 Polarized Connection, Reverse Polarity Protected  
 Under-Voltage and Voltage Spike Protected  
 Electrically Protected Against RFI/EMC Interference

#### **Mechanical:**

Marine Grade Powder Coated Finish  
 Acrylic Lens  
 Die-Cast Aluminum Alloy Housing  
 4mm dia. Flush-Mount Holes  
 316 Stainless Steel 1.5" U Bracket-Mount with a 40mm M5 Bolt  
 1M 18AWG 300V Red/Black Cable  
 Dimensions: 150mm (5.9") width, 58mm (2.28") height,  
 40.5mm (1.59") deep  
 Recessed Mount Cut-Out Requirement: 115.8mm (4.56") x 45mm  
 (1.77") x 40.5mm (1.59") deep  
 Weight: 275g (9.7oz)

