UNDERWATER POOL LED LIGHTING
2018
The ASTEL LIGHTING brand name was launched in 2009 as the result of very well accepted underwater marine lighting products fitted in luxury yachts.

The METEOR series of the new and world’s first compact ultra-thin LED underwater pool light with built-in driver is designed to use the latest LED lighting technology.

The main feature is that METEOR lights can be installed on a flat surface without any surface preparation during construction. For other installations and replacements the special adapters are available.

The multi-color versions of METEOR series allow changing the color of lighting manually or automatically through the complete rainbow spectrum.

The METEOR XP series of the new extremely powerfull LED lights is basically designed for installation in large pools. The special designed niches allow standard installations in pools using different materials and finishes.

All the models are designed with stainless-steel casings.
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Due to continuous product improvement all specifications and design are subject to change without notice.
Underwater Pool LED Lights

Ultra-thin compact surface-mount design. Single-color light control by using optional momentary switch or optional DMX512 interface LXU01 and PWM dimmer LDU13 with built-in ASTEL protocol. Multi-color RGB light control with dimming and changing of color of lighting manually or automatically through the complete rainbow spectrum by using optional momentary switch or optional DMX512 interface LXU01 with built-in ASTEL protocol.

**METEOR LSR0640**
- **Power supply**: 12–24 Vdc, max. 680 mA/12 Vdc or 380 mA/24 Vdc
- **Beam angle**: 60° (standard)
- **Optical window**: High-grade polycarbonate glass
- **Luminous flux**: max. 950 lm (cool white)
- **Operating temperature**: -10°C - +50°C
- **Casing**: Stainless-steel (SAE316L)
- **Protection**: IP 68
- **Dimensions**: Ø99 x 10 mm
- **Weight**: 0.4 kg

**Color of lighting**
- W: cool white
- WW: warm white
- B: blue
- G: green
- M: RGB multi-color

**Beam angle**
- - standard
- D: wide

- Stainless-Steel Casing
- 6 Power LEDs Design
- Cool White, Warm White, Blue, Green and Multi-Color RGB Lighting
- High Grade Polycarbonate Glass Optical Window
- Vacuum Metalized Reflector
- Remote Control
- Microprocessor Control (network)
- Digital Dimming
- Polarity Protection
- Transient Protection
- Thermal Protection
- Low Power Consumption
- Simple Installation
Underwater Pool LED Lights

Ultra-thin compact surface-mount design.
Single-color light control by using optional momentary switch or optional DMX512 interface LXU01 and PWM dimmer LDU13 with built-in ASTEL protocol.
Multi-color RGB light control with dimming and changing of color of lighting manually or automatically through the complete rainbow spectrum by using optional momentary switch or optional DMX512 interface LXU01 with built-in ASTEL protocol.

METEOR LSR1280

- Power supply: 12-24 Vdc, max. 1.4 A/12 Vdc or 650 mA/24 Vdc
- Beam angle: 60° (standard)
- Optical window: High-grade polycarbonate glass
- Luminous flux: max. 1.900 lm (cool white)
- Operating temperature: -10°C - +50°C
- Casing: Stainless-steel (SAE316L)
- Protection: IP 68
- Dimensions: Ø119 x 10 mm
- Weight: 0.6 kg

**Color of lighting**
- W: cool white
- WW: warm white
- B: blue
- G: green
- M: RGB multi-color

**Beam angle**
- S: standard
- D: wide

- Stainless-Steel Casing
- 12 Power LEDs Design
- Cool White, Warm White, Blue, Green and Multi-Color RGB Lighting
- High Grade Polycarbonate Glass Optical Window
- Vacuum Metalized Reflector
- Remote Control
- Microprocessor Control (network)
- Digital Dimming
- Polarity Protection
- Transient Protection
- Thermal Protection
- Low Power Consumption
- Simple Installation

Simply...the brightest
Underwater Pool LED Lights

Ultra-thin compact surface-mount design.
Single-color light control by using optional momentary switch or optional DMX512 interface LXU01 and PWM dimmer LDU13 with built-in ASTEL protocol.
Multi-color RGB light control with dimming and changing of color of lighting manually or automatically through the complete rainbow spectrum by using optional momentary switch or optional DMX512 interface LXU01 with built-in ASTEL protocol.

**METEOR LSR36240**
- Power supply: 12–24 Vdc, max. 4.3 A/12 Vdc or 1.9 A/24 Vdc
- Beam angle: 60° (standard)
- Optical window: High-grade polycarbonate glass
- Luminous flux: max. 5,700 lm (cool white)
- Operating temperature: -10°C - +50°C
- Casing: Stainless-steel (SAE316L)
- Protection: IP 68
- Dimensions: Ø139 x 10 mm
- Weight: 0.8 kg

**Color of lighting**
- W: cool white
- WW: warm white
- B: blue
- G: green
- M: RGB multi-color

**Beam angle**
- standard
- wide

- Stainless-Steel Casing
- 36 Power LEDs Design
- Cool White, Warm White, Blue, Green and Multi-Color RGB Lighting
- High Grade Polycarbonate Glass Optical Window
- Vacuum Metalized Reflector
- Remote Control
- Microprocessor Control (network)
- Digital Dimming
- Polarity Protection
- Transient Protection
- Thermal Protection
- Low Power Consumption
- Simple Installation

Simply... the brightest
Underwater Pool LED Lights

Ultra-thin compact surface-mount design. Single-color light control by using optional momentary switch or optional DMX512 interface LXU01 and PWM dimmer LDU13 with built-in ASTEL protocol. Multi-color RGB light control with dimming and changing of color of lighting manually or automatically through the complete rainbow spectrum by using optional momentary switch or optional DMX512 interface LXU01 with built-in ASTEL protocol.

<table>
<thead>
<tr>
<th><strong>METEOR LSR36500</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>24 Vdc, max. 3.4 A</td>
</tr>
<tr>
<td>Beam angle</td>
<td>60° (standard)</td>
</tr>
<tr>
<td>Optical window</td>
<td>High-grade polycarbonate glass</td>
</tr>
<tr>
<td>Luminous flux</td>
<td>max. 8.300 lm (cool white)</td>
</tr>
<tr>
<td>Operating temperature</td>
<td>-10°C - +50°C</td>
</tr>
<tr>
<td>Casing</td>
<td>Stainless-steel (SAE316L)</td>
</tr>
<tr>
<td>Protection</td>
<td>IP 68</td>
</tr>
<tr>
<td>Dimensions</td>
<td>Ø176 x 17 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>2.3 kg</td>
</tr>
</tbody>
</table>

**Color of lighting**
- **W**: cool white
- **WW**: warm white
- **B**: blue
- **G**: green
- **M**: RGB multi-color

**Beam angle**
- **–**: standard
- **D**: wide

- Stainless-Steel Casing
- 36 Power LEDs Design
- Cool White, Warm White, Blue, Green and Multi-Color RGB Lighting
- High Grade Polycarbonate Glass Optical Window
- Vacuum Metalized Reflector
- Remote Control
- Microprocessor Control (network)
- Digital Dimming
- Polarity Protection
- Transient Protection
- Thermal Protection
- Low Power Consumption
- Simple Installation

*Simply...the brightest*
Underwater Pool LED Lights

Modern compact flush-mount design. Single-color or Multi-color RGB light control with dimming and changing of color of lighting manually or automatically through the complete rainbow spectrum by using optional momentary switch or optional DMX512 interface LXU01 with built-in ASTEL protocol.

**METEOR XP LFR3210**

- Power supply: 12–24 Vdc, max. 9.7 A/12 Vdc or 4.6 A/24 Vdc
- Beam angle: 35° (standard)
- Optical window: Tempered glass 8 mm
- Luminous flux: max. 10,000 lm (cool white)
- White color temperature: 6,000 K
- Operating temperature: -10°C + 50°C
- Casing: Stainless-steel (316L)
- Protection: IP 68
- Dimensions: Ø240 x 220 x 64 mm
- Weight: 4.3 kg

**METEOR XP LFR3215**

- Power supply: 12–24 Vdc, max. 9.7 A/12 Vdc or 4.6 A/24 Vdc
- Beam angle: 35° (standard)
- Optical window: Tempered glass 8 mm
- Luminous flux: max. 15,000 lm (cool white)
- White color temperature: 6,000 K
- Operating temperature: -10°C + 50°C
- Casing: Stainless-steel (316L)
- Protection: IP 68
- Dimensions: Ø240 x 220 x 64 mm
- Weight: 4.3 kg

**Color of lighting**

- W: Cool white
- WW: Warm white
- B: Blue
- G: Green
- R: Red
- RGB: RGB multi-color
- RGBW: RGBW multi-color

**Beam angle**

- D: Wide
- N: Narrow

- Stainless-Steel Casing
- 32 Power LEDs Design
- Cool White, Warm White, Blue, Green, Red, Multi-Color RGB and RGBW Lighting
- Tempered Glass Optical Window
- High-Efficiency Lens
- Remote Control
- Microprocessor Control (network)
- Digital Dimming
- Polarity Protection
- Transient Protection
- Thermal Protection
- Low Power Consumption
- Simple Installation

**Simply...the brightest**
Accessories

Adapting of METEOR lights to different (existing) PAR56 niches.

- For using with METEOR LSR36240, LSR36500 and LSR1280 series
- Black UHMW-PE Body
- Stainless-Steel Screws and Flange
- Simple Installation

PAR56 Adapter LPAR561280
For METEOR LSR1280 series

Material: UHMW-PE
Dimensions: Ø176 x 60.5 mm
Weight: 0.85 kg

PAR56 Adapter LPAR5636240
For METEOR LSR36240 and LSR36500 series

Material: UHMW-PE
Dimensions: Ø176 x 56.5 mm
Weight: 0.75 kg
• Mounting of METEOR LSR1280, LSR36240 and LSR36500 series to the standard PAR56 niche
Accessories

Surface-mount installation of METEOR lights.

Surface Mount Niche LSMN0640
For METEOR LSR0640 series.
- Material: Stainless-steel (SAE316L)
- Dimensions: Ø99 x 10 mm
- Weight: 0.5 kg

Surface Mount Niche LSMN1280
For METEOR LSR1280 series.
- Material: Stainless-steel (SAE316L)
- Dimensions: Ø119 x 10 mm
- Weight: 0.7 kg

Surface Mount Niche LSMN36240
For METEOR LSR36240 series.
- Material: Stainless-steel (SAE316L)
- Dimensions: Ø176 x 10 mm
- Weight: 1.7 kg

Surface Mount Niche LSMN36500
For METEOR LSR36500 series.
- Material: Stainless-steel (SAE316L)
- Dimensions: Ø176 x 10 mm
- Weight: 1.7 kg

- For using with METEOR series
- Stainless-Steel body
- Stainless-Steel Screws
- Simple Installation
• Surface-mount installation of Meteor series
Accessories

Surface-mount right-angle cable installation of METEOR lights with lighting direction adjustment possibility.

- For using with METEOR series
- Stainless-Steel body
- Stainless-Steel Screws
- PVDF Cable Gland
- Simple Installation

**Surface-Mount Right-Angle Niche LRMN36500**
For METEOR LSR36500 series.
Material: Stainless-Steel (SAE316L)
Dimensions: Ø139 x 25 mm
Weight: 2.2 kg

**Surface-Mount Right-Angle Niche LRMN1280**
For METEOR LSR1280 series.
Material: Stainless-Steel (SAE316L)
Dimensions: Ø119 x 25 mm
Weight: 1.8 kg

**Surface-Mount Right-Angle Niche LRMN0640**
For METEOR LSR0640 series.
Material: Stainless-Steel (SAE316L)
Dimensions: Ø99 x 25 mm
Weight: 1.3 kg

**Surface-Mount Right-Angle Niche LSB0640**
For METEOR LSR0640 series.
Material: Stainless-Steel (SAE316L)
Dimensions: 107 x 100 x 20 mm
Weight: 0.3 kg

**Surface-Mount Right-Angle Niche LSB1280**
For METEOR LSR1280 series.
Material: Stainless-Steel (SAE316L)
Dimensions: 117 x 120 x 20 mm
Weight: 0.3 kg

**Surface-Mount Right-Angle Niche LSB36240**
For METEOR LSR36240 series.
Material: Stainless-Steel (SAE316L)
Dimensions: 132 x 140 x 25 mm
Weight: 0.4 kg

**Surface-Mount Right-Angle Niche LSB36500**
For METEOR LSR36500 series.
Material: Stainless-Steel (SAE316L)
Dimensions: 155 x 176 x 30 mm
Weight: 0.5 kg
- Surface-mount right-angle cable installation of METEOR series
Accessories

Installation of METEOR lights to concrete pools with ceramic tile finish.

- For using with METEOR series
- Black UHMW-PE Body
- Stainless-Steel Screws and Flange
- Simple Installation

Concrete Pool Niche LCPN0640
For METEOR LSR0640 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø99 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.5 kg</td>
</tr>
</tbody>
</table>

Concrete Pool Niche LCPN1280
For METEOR LSR1280 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø119 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.7 kg</td>
</tr>
</tbody>
</table>

Concrete Pool Niche LCPN36240
For METEOR LSR36240 and LSR36500 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø139 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.9 kg</td>
</tr>
</tbody>
</table>
• Installation of METEOR series to ceramic tile finish pools
Accessories

Installation of METEOR lights to concrete pools with ceramic tile finish aligned with wall surface

- For using with METEOR series
- Black UHMW-PE Body
- Stainless Steel Flush-Mount Front Lid
- Stainless Steel Screws
- Simple Installation

### Concrete Pool Niche LCFN0640
For METEOR LSR0640 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE / Stainless steel (SAE316L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø117.2 x 66.1 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.8 kg</td>
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</table>

### Concrete Pool Niche LCFN1280
For METEOR LSR1280 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE / Stainless steel (SAE316L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø137.2 x 66.1 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.1 kg</td>
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</tbody>
</table>

### Concrete Pool Niche LCFN36240
For METEOR LSR36240 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE / Stainless steel (SAE316L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø157.2 x 66.1 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.3 kg</td>
</tr>
</tbody>
</table>
• Installation of METEOR series to concrete pools with ceramic tile finish aligned with wall surface
Accessories
Installation of METEOR lights to polyester or liner/concrete pools.

- For using with METEOR series
- Black UHMW-PE Body
- Stainless-Steel Screws and Flange
- Simple Installation

**Liner Pool Niche LLPN0640**
For METEOR LSR0640 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø99 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.5 kg</td>
</tr>
</tbody>
</table>

**Liner Pool Niche LLPN1280**
For METEOR LSR1280 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø119 x 60 mm</td>
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<tr>
<td>Weight</td>
<td>0.7 kg</td>
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</table>

**Liner Pool Niche LLPN36240**
For METEOR LSR36240 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø139 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.9 kg</td>
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</tbody>
</table>

**Liner Pool Niche LLPN36500**
For METEOR LSR36500 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>UHMW-PE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø176 x 60 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.0 kg</td>
</tr>
</tbody>
</table>
- Installation of METEOR series to polyester pools

- Installation of METEOR series to liner/stainless-steel pools

- Installation of METEOR series to liner/concrete pools
Accessories

Accessories of LLPN niche series for installation of METEOR lights to liner and liner/stainless-steel pools.

Liner / Stainless-Steel Pool Niche Accessory LLS0640
For METEOR LSR0640 series.

- Material: Elastomer NBR 65 Sh
- Dimensions: Ø99 mm
- Weight: 0.1 kg

Liner / Stainless-Steel Pool Niche Accessory LLS1280
For METEOR LSR1280 series.

- Material: Elastomer NBR 65 Sh
- Dimensions: Ø119 mm
- Weight: 0.1 kg

Liner / Stainless-Steel Pool Niche Accessory LLS36240
For METEOR LSR36240 and LSR36500 series.

- Material: Elastomer NBR 65 Sh
- Dimensions: Ø139 mm
- Weight: 0.1 kg

Liner Pool Niche Accessory LLR0640
For METEOR LSR0640 series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø99 x 10 mm
- Weight: 0.6 kg

Liner Pool Niche Accessory LLR1280
For METEOR LSR1280 series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø119 x 10 mm
- Weight: 0.8 kg

Liner Pool Niche Accessory LLR36240
For METEOR LSR36240 series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø139 x 10 mm
- Weight: 1 kg

Liner Pool Niche Accessory LLR36500
For METEOR LSR36500 series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø176 x 10 mm
- Weight: 1.6 kg

- For using with Liner Pool Niche LLPN series
- Elastomer and Stainless-Steel Body
- Stainless-Steel Screws
- Simple Installation
Accessories

Surface-mount installation of single-color or multi-color RGB lights.

- For using with METEOR series
- Simple Installation

**Gasket LSG0640**
For METEOR LSR0640 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 65 Sh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø99</td>
</tr>
<tr>
<td>Weight</td>
<td>0.1 kg</td>
</tr>
</tbody>
</table>

**Gasket LSG1280**
For METEOR LSR1280 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 65 Sh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø139</td>
</tr>
<tr>
<td>Weight</td>
<td>0.1 kg</td>
</tr>
</tbody>
</table>

**Gasket LSG36240**
For METEOR LSR36240 and LSR36500 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 65 Sh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø199</td>
</tr>
<tr>
<td>Weight</td>
<td>0.1 kg</td>
</tr>
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**O-Ring LSO0640**
For METEOR LSR0640 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 70</th>
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<tbody>
<tr>
<td>Dimensions</td>
<td>Ø86 / Ø44 mm</td>
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<tr>
<td>Weight</td>
<td>0.1 kg</td>
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**O-Ring LSO1280**
For METEOR LSR01280 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 70</th>
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<tbody>
<tr>
<td>Dimensions</td>
<td>Ø108 / Ø63 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.1 kg</td>
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**O-Ring LSO36240**
For METEOR LSR36240 and LSR36500 series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Elastomer NBR 70</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø126 / Ø82 mm</td>
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<tr>
<td>Weight</td>
<td>0.1 kg</td>
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</table>
Accessories

Installation of METEOR XP lights to stainless-steel or concrete pools with ceramic tile finish.

Concrete Pool Niche LCPNXP32
For METEOR XP series.

<table>
<thead>
<tr>
<th>Material</th>
<th>Stainless-steel (SAE316L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>Ø210 x 89 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>2.0 kg</td>
</tr>
</tbody>
</table>

- For using with METEOR XP series
- Stainless-Steel Body
• Installation of METEOR XP series to stainless-steel pools

• Installation of METEOR XP series to concrete pools with ceramic tiles finish
Accessories
Installation of METEOR XP lights to liner/concrete pools.

Liner Pool Niche LLPNXP32
For METEOR XP series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø240 x 220 x 105 mm
- Weight: 3.7 kg

• For using with METEOR XP series
• Stainless-Steel Body
• Stainless-Steel Flange and Screws
• Elastomer Gaskets
• Installation of METEOR XP series to liner/concrete pools
Accessories

Installation of METEOR XP lights to liner/concrete pools.

Liner Pool Niche LLGNXP32
For METEOR XP series.

- Material: Stainless-steel (SAE316L)
- Dimensions: Ø210 x 93 mm
- Weight: 2.1 kg

- For using with METEOR XP series
- Stainless-Steel Body
- Elastomer Gasket
• Installation of METEOR XP series to liner/concrete pools
Accessories

Synchronization of color of lighting for complete group of multi-color RGB lights when automatical changing of color of lighting through the complete rainbow spectrum is selected and controlled by using optional momentary switch.

- 8 Synchronization Outputs
- Wide Range Power Supply
- Low Power Consumption
- Polarity Protection
- Transient Protection
- Short Circuit Output Protection
- Simple Installation

Dimming of single-color lights or group of lights by using optional momentary switch. Built-in ASTEL protocol to control single-color lights or group of lights by using optional DMX512 interface LXU01.

PWM Dimmer LDU13
For single-color METEOR series.

- 3 Control Outputs
- Adjustable PWM Frequency
- Wide Range Power Supply
- Low Power Consumption
- Polarity Protection
- Transient Protection
- Short Circuit Output Protection
- Simple Installation

Synchronization Unit LSU08
For multi-color RGB METEOR series.

- Input voltage 12-24 Vdc
- Consumption max. 10 mAdc
- Operating temperature -10°C - +50°C
- Casing ABS
- Protection IP 65
- Dimensions max. 181x122x55.5mm
- Weight 0.3 kg

- Input voltage 12-24 Vdc
- Consumption max. 10 mAdc
- ASTEL protocol default address 1
- Operating temperature -10°C - +50°C
- Casing ABS
- Protection IP 65
- Dimensions max. 106x122x55.5mm
- Weight 0.2 kg
Accessories

DMX512 to ASTEL protocol multi-light converter to control single-color or multi-color RGB light or one group of lights with built-in ASTEL protocol.

- 1 Control Output
- DIP-switch Programmable
- Multi-Speed Mode
- Wide Range Power Supply
- Low Power Consumption
- Polarity Protection
- Transient Protection
- Short Circuit Output Protection
- Simple Installation

DMX512 Interface LXU01

- Input voltage: 12-24 Vdc
- Consumption: max. 50 mA
- Operating temperature: -10°C to +50°C
- Casing: ABS
- Dimensions: max. 67x80x21 mm
- Weight: 0.1 kg