Zeus AS S1/120

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

**General Information**

<table>
<thead>
<tr>
<th>Code</th>
<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>034ZEU125A50S</td>
<td>5000</td>
<td>15,600 Lm</td>
<td>120 W</td>
<td>5.0 Kg</td>
</tr>
</tbody>
</table>

**General Characteristics**

- **Power supply**: 100-277 VAC - 50/60 Hz Meanwell ®
- **Protection index**: IP 66 Dust and protected from water jet proof.
- **Power factor**: 95%
- **Ballast**: Elettronic ballast
- **Insulation class**: I

**LED Characteristics**

- **Tecnology**: LED
- **LED type**: Cree ® MHDGWT-0000-00N0BN250E
- **CRI (Ra)**: > 70
- **Life time estimated L70**: > 100.000 h
- **Color temperature**: 5,000 K
- **3-step MacAdam ellipse**: Center point x,y (0.3447, 0.3553)

**Construction**

- **Material body**: Aluminum extruded
- **Glass**: Tempered trasparent glass 5 mm
- **Gaskets**: High-temperature silicone gaskets
- **Installation**: Adjustable bracket installation
- **Operating temperature**: -4° F / 104° F (-20° C / +40° C)

**Optics Characteristics**

- **Light diffusion**: Direct light
- **Optics type**: Ledil ® Asymmetrical lens
- **Optics angle**: Asymmetrical 55° beam angle

**Other**

- **Warranty**: 3 years
- **Mercury and UV free, RoHS compliant**

---

**Driver Info**

- **Type**: Constant Current
- **Brand**: Meanwell ® ELG-150
- **Voltage**: 54 V
- **Rated Current**: 2.80 A
- **Rated Power**: 151.20 W
- **Frequency Range**: 47-63 Hz
- **Efficiency**: >0.95/230 VAC

**LED Info**

- **Voltage**: 36.3 V
- **Brand**: Cree ® XLamp MHD-G
- **Color Temp**: 5000K
- **Color Accuracy**: >70 CRI
- **Efficacy Tc=85°**: 1590 Lm (700 mA)
- **Junction Temp.**: 150°

**Light Curve**

**Technical Drawing**

The specifications are subject to change without notice.
Zeus AS S2/240

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

Driver Info

- Type: Brand: 115V: 230V: 277V: 
  - Constant Current Meanwell ® 
  - 1.20A 
  - 250W 
  - 93.5%

LED Info

- Voltage: 36.3 V 
- Brand: Cree ® Xlamp MHD-G 
- Color Temp: 5000K 
- Color Accuracy: >70 CRI 
- Efficacy Tc=85°: 1590 Lm (700 mA) 
- Junction Temp.: 150°

General Information

<table>
<thead>
<tr>
<th>Code</th>
<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>0342EU250A50S</td>
<td>5000</td>
<td>31,200 Lm</td>
<td>240 W</td>
<td>10.0 Kg</td>
</tr>
</tbody>
</table>

General Characteristics

- Power supply: 100-277 VAC - 50/60 Hz Meanwell ®
- Protection index: IP 66 Dust and protected from water jet proof.
- Power factor: 95%
- Ballast: Electric ballast
- Insulation class: I

LED Characteristics

- Technology: LED
- LED type: Cree ® MHDGWT-0000-00N0BN250E
- CRI (Ra): > 70
- Life time estimated L70: > 100,000 h
- Color temperature: 5,000 K
- 3-step MacAdam ellipse: Center point x,y (0.3447, 0.3553)

Construction

- Material body: Aluminum extruded
- Glass: Tempered transparent glass 5 mm
- Gaskets: High-temperature silicone gaskets
- Installation: Adjustable bracket installation
- Operating temperature: -4° F / 104° F (-20° C / +40° C)

Optics Characteristics

- Light diffusion: Direct light
- Optics type: Ledil ® Asymmetrical lens
- Optics angle: Asymmetrical 55° beam angle

Other

- Warranty: 3 years
- Mercury and UV free, RoHS compliant

Light Curve

Technical Drawing
Zeus AS S3/480

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

**Driver Info**
- **Type:** Constant Current
- **Brand:** Meanwell ®
- **Voltage:**
  - 115V: 230V:
  - 277V: 4.00A
  - 2.00A
  - 1.20A
  - 480W
  - 93.5%

**LED Info**
- **Voltage:**
  - 36.3V
- **Brand:** Cree ® Xlamp MHD-G
- **Color Temp:** 5000K
- **Color Accuracy:** >70 CRI
- **Efficacy Tc=85°:** 1590 Lm (700 mA)
- **Junction Temp.:** 150°

**General Information**

<table>
<thead>
<tr>
<th>Code</th>
<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>034ZEU500A50S</td>
<td>5000</td>
<td>62,400 Lm</td>
<td>480 W</td>
<td>20.0 Kg</td>
</tr>
</tbody>
</table>

**General Characteristics**

- **Power supply:** 100-277 VAC - 50/60 Hz Meanwell ®
- **Protection index:** IP 66 Dust and protected from water jet proof.
- **Power factor:** 95%
- **Ballast:** Eletronic ballast
- **Insulation class:** I

**LED Characteristics**

- **Technolgy:** LED
- **LED type:** Cree ® MHDGWT-0000-00N0BN250E
- **CRI (Ra):** > 70
- **Life time estimated L70:** > 100,000 h
- **Color temperature:** 5,000 K
- **3-step MacAdam ellipse:** Center point x,y (0.3447, 0.3553)

**Construction**

- **Material body:** Aluminum extruded
- **Glass:** Tempered trasparent glass 5 mm
- **Gaskets:** High-temperature silicone gaskets
- **Installation:** Adjustable bracket installation
- **Operating temperature:** -4° F / 104° F (-20° C / +40° C)

**Optics Characteristics**

- **Light diffusion:** Direct light
- **Optics type:** Ledil ® Asymmetrical lens
- **Optics angle:** Asymmetrical 55° beam angle

**Other**

- **Warranty:** 3 years
- **Mercury and UV free, RoHS compliant**
Zeus BW S1/120

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

### General Information

<table>
<thead>
<tr>
<th>Code</th>
<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>0342EU125B50S</td>
<td>5000</td>
<td>15,600 Lm</td>
<td>120 W</td>
<td>5.0 Kg</td>
</tr>
</tbody>
</table>

### General Characteristics

- **Power supply**: 100-277 VAC - 50/60 Hz Meanwell ®
- **Protection index**: IP 66 Dust and protected from water jet proof.
- **Power factor**: 95%
- **Ballast**: Elettronic ballast
- **Insulation class**: I

### LED Characteristics

- **Tecnology**: LED
- **LED type**: Cree ® MHDGWT-0000-00N0BN250E
- **CRI (Ra)**: > 70
- **Life time estimated L70**: > 100,000 h
- **Color temperature**: 5,000 K
- **3-step MacAdam ellipse**: Center point x,y (0.3447, 0.3553)

### Construction

- **Material body**: Aluminum extruded
- **Glass**: Tempered trasparent glass 5 mm
- **Gaskets**: High-temperature silicone gaskets
- **Installation**: Adjustable bracket installation
- **Operating temperature**: -4° F / 104° F (-20° C / +40° C)

### Optics Characteristics

- **Light diffusion**: Direct light
- **Optics type**: Ledil ® Asymmetrical lens
- **Optics angle**: Double-asymmetrical 120° beam angle

### Other

- **Warranty**: 3 years
- **Mercury and UV free, RoHS compliant**

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The specifications are subject to change without notice.

Made in Gmax Italia headquarter
Via G. Donzetti 5 - 20090 - Assago MI - Italy
www.gmaxitaliasrl.it

Migdal-or Lighting Eng Tel. 04-8525244 Fax 04-8525245 office@migdal-or.org www.migdal-or.org
Zeus BW S2/240

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

Driver Info

- Type: Brand: 115V:
  - Constant Current
    - Meanwell ®
      - 4.00A
    - 2.00A
    - 1.20A
    - 250W
    - 93.5%

LED Info

- Voltage: 36.3 V
- Brand: Cree ® Xlamp MHD-G
- Color Temp: 5000K
- Color Accuracy: >70 CRI
- Efficacy Tc=85°: 1590 Lm (700 mA)
- Junction Temp.: 150°

Light Curve

- Code: 034EU250B50S
- Kelvin: 5000
- Lumen (Tc=25°): 31,200 Lm
- Watt: 240 W
- Weight: 10.0 Kg

General Information

- Code | Kelvin | Lumen (Tc=25°) | Watt | Weight
- 034EU250B50S | 5000 | 31,200 Lm | 240 W | 10.0 Kg

General Characteristics

- Power supply: 100-277 VAC - 50/60 Hz Meanwell ®
- Protection index: IP 66 Dust and protected from water jet proof.
- Power factor: 95%
- Ballast: Eletronic ballast
- Insulation class: I

LED Characteristics

- Tecnology: LED
- LED type: Cree ® MHDGWT-0000-00N0BN250E
- CRI (Ra): > 70
- Life time estimated L70: > 100,000 h
- Color temperature: 5,000 K
- 3-step MacAdam ellipse: Center point x,y (0.3447, 0.3553)

Construction

- Material body: Aluminum extruded
- Glass: Tempered transparent glass 5 mm
- Gaskets: High-temperature silicone gaskets
- Installation: Adjustable bracket installation
- Operating temperature: -4° F / 104° F (-20° C / +40° C)

Optics Characteristics

- Light diffusion: Direct light
- Optics type: Ledil ® Asymmetrical lens
- Optics angle: Double-asymmetrical 120° beam angle

Other

- Warranty: 3 years
- Mercury and UV free, RoHS compliant

The specifications are subject to change without notice.
Zeus BW S3/480

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

General Information

<table>
<thead>
<tr>
<th>Code</th>
<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>0342EU500B50S</td>
<td>5000</td>
<td>62,400 Lm</td>
<td>480 W</td>
<td>20.0 Kg</td>
</tr>
</tbody>
</table>

General Characteristics

- **Power supply**: 100-277 VAC - 50/60 Hz Meanwell ®
- **Protection index**: IP 66 Dust and protected from water jet proof.
- **Power factor**: 95%
- **Ballast**: Electronic ballast
- **Insulation class**: I

LED Characteristics

- **Technology**: LED
- **LED type**: Cree ® MHDGWT-0000-00N0BN250E
- **CRI (Ra)**: > 70
- **Life time estimated L70**: > 100,000 h
- **Color temperature**: 5,000 K
- **3-step MacAdam ellipse**: Center point x,y (0.3447, 0.3553)

Construction

- **Material body**: Aluminum extruded
- **Glass**: Tempered transparent glass 5 mm
- **Gaskets**: High-temperature silicone gaskets
- **Installation**: Adjustable bracket installation
- **Operating temperature**: -4° F / 104° F (-20° C / +40° C)

Optics Characteristics

- **Light diffusion**: Direct light
- **Optics type**: Ledil ® Asymmetrical lens
- **Optics angle**: Double-asymmetrical 120° beam angle

Other

- **Warranty**: 3 years
- **Mercury and UV free, RoHS compliant**
Zeus FL S1/120

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

Driver Info

Type: Constant Current
Brand: Meanwell ® ELG-150
Voltage: 54 V
Rated Current: 2.80 A
Rated Power: 151.20 W
Frequency Range: 47-63 Hz
Efficiency: >0.95/230 VAC

LED Info

Voltage: 36.3 V
Brand: Cree ® Xlamp MHD-G
Color Temp: 5000K
Color Accuracy: >70 CRI
Efficacy Tc=85°: 1590 Lm (700 mA)
Junction Temp.: 150°

General Information

<table>
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<th>Lumen (Tc=25°)</th>
<th>Watt</th>
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<td>034ZEU125W50S</td>
<td>5000</td>
<td>15,600 Lm</td>
<td>120 W</td>
<td>5.0 Kg</td>
</tr>
</tbody>
</table>

General Characteristics

Power supply 100-277 VAC - 50/60 Hz Meanwell ®
Protection index IP 66 Dust and protected from water jet proof.
Power factor 95%
Ballast Elettronic ballast
Insulation class I

LED Characteristics

Technoledge LED
LED type Cree ® MHDGWT-0000-00N0BN250E
CRI (Ra) > 70
Life time estimated L70 > 100.000 h
Color temperature 5,000 K
3-step MacAdam ellipse Center point x,y (0.3447, 0.3553)

Construction

Material body Aluminum extruded
Glass Tempered trasparent glass 5 mm
Gaskets High-temperature silicone gaskets
Installation Adjustable bracket installation
Operating temperature -4° F / 104° F (-20° C / +40° C)

Optics Characteristics

Light diffusion Direct light
Optics type Khatod ® Symmetrical lens
Optics angle Symmetrical 55° beam angle

Other

Warranty 3 years
Mercury and UV free, RoHS compliant

The specifications are subject to change without notice.
Zeus FL S2/240

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

Driver Info

Type: Brand: 115V: 230V: 277V:
Input Watts: Efficiency: 4.00A 2.00A 1.20A 250W 93.5%

LED Info

Voltage: 36.3 V
Brand: Cree ® Xlamp MHD-G
Color Temp: 5000K
Color Accuracy: >70 CRI
Efficacy Tc=85°: 1590 Lm (700 mA)
Junction Temp.: 150°

General Information

<table>
<thead>
<tr>
<th>Code</th>
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<th>Lumen (Tc=25°)</th>
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<tbody>
<tr>
<td>034ZEU250W50S</td>
<td>5000</td>
<td>31,200 Lm</td>
<td>240 W</td>
<td>10.0 Kg</td>
</tr>
</tbody>
</table>

General Characteristics

Power supply 100-277 VAC - 50/60 Hz Meanwell ®
Protection index IP 66 Dust and protected from water jet proof.
Power factor 95%
Ballast Electronic ballast
Insulation class I

LED Characteristics

Tecnology LED
LED type Cree ® MHDGWT-0000-00N0BN250E
CRI (Ra) > 70
Life time estimated L70 > 100,000 h
Color temperature 5,000 K
3-step MacAdam ellipse Center point x,y (0.3447, 0.3553)

Construction

Material body Aluminum extruded
Glass Tempered transparent glass 5 mm
Gaskets High-temperature silicone gaskets
Installation Adjustable bracket installation
Operating temperature -4° F / 104° F (-20° C / +40° C)

Optics Characteristics

Light diffusion Direct light
Optics type Khatod ® Symmetrical lens
Optics angle Symmetrical 55° beam angle

Other

Warranty 3 years
Mercury and UV free, RoHS compliant

The specifications are subject to change without notice.
Zeus SP S3/480

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.

Driver Info

<table>
<thead>
<tr>
<th>Type: Brand:</th>
<th>115V:</th>
</tr>
</thead>
<tbody>
<tr>
<td>230V:</td>
<td>Constant Current</td>
</tr>
<tr>
<td>277V:</td>
<td>Meanwell ®</td>
</tr>
<tr>
<td>Input Watts:</td>
<td>4.00A</td>
</tr>
<tr>
<td>Efficiency:</td>
<td>93.5%</td>
</tr>
</tbody>
</table>

2 Pcs

LED Info

| Voltage: | 36,3 V |
| Brand:   | Cree ® Xlamp MHD-G |
| Color Temp: | 5000K |
| Color Accuracy: | >70 CRI |
| Efficacy Tc=85°: | 1590 Lm (700 mA) |
| Junction Temp.: | 150° |

General Information

<table>
<thead>
<tr>
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<th>Kelvin</th>
<th>Lumen (Tc=25°)</th>
<th>Watt</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>034EU500SS0S</td>
<td>5000</td>
<td>62,400 Lm</td>
<td>480 W</td>
<td>20.0 Kg</td>
</tr>
</tbody>
</table>

General Characteristics

| Power supply | 100-277 VAC - 50/60 Hz Meanwell ® |
| Protection index | IP 66 Dust and protected from water jet proof. |
| Power factor | 95% |
| Ballast | Eletronic ballast |
| Insulation class | I |

LED Characteristics

| Tecnology | LED |
| LED type | Cree ® MHDGWT-0000-00N0BN250E |
| CRI (Ra) | > 70 |
| Life time estimated L70 | > 100,000 h |
| Color temperature | 5,000 K |
| 3-step MacAdam ellipse | Center point x,y ( 0.3447 , 0.3553 ) |

Construction

| Material body | Aluminum extruded |
| Glass | Temperated trasparent glass 5 mm |
| Gaskets | High-temperature silicone gaskets |
| Installation | Adjustable bracket installation |
| Operating temperature | -4° F / 104° F (-20° C / +40° C) |

Optics Characteristics

| Light diffusion | Direct light |
| Optics type | Khato ® Symmetrical lens |
| Optics angle | Symmetrical 25° beam angle |

Other

| Warranty | 3 years |
| Mercury and UV free, RoHS compliant |

The specifications are subject to change without notice.