

## ALUSTAR 3W | 10°

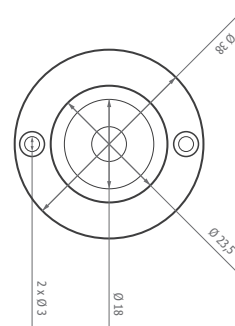
- Verschiedene Abstrahlwinkel
- Anschlussfertige Modultechnik
- Stabiles Wärmemanagement
- Schutzklasse IP65
- Many different angles
- Ready to use modular technology
- Stable thermal management
- Ingress protection IP65



Für Montage- und Sicherheitshinweise siehe [www.ledxon.de/downloads](http://www.ledxon.de/downloads) / For assembly- and safety information see [www.ledxon.com/downloads](http://www.ledxon.com/downloads)

Dimensions in mm

|                                                   |                                    |
|---------------------------------------------------|------------------------------------|
| <b>Betriebsstrom DC</b> / Operating current       | 700mA                              |
| <b>Typ. Leistung</b> / Wattage                    | 3W                                 |
| <b>Elektrischer Anschluss</b> / Electrical source | only use with 700mA current source |
| <b>LED Typ</b> / LED type                         | Edison® Edixeon®                   |
| <b>Abstrahlwinkel</b> / Angle                     | 10°                                |
| <b>Schutzart</b> / Ingress protection             | IP65                               |
| <b>Dimmung</b> / Dimming                          | Current reduction / PWM            |
| <b>max. Sperrspannung</b> / Reverse voltage       | 5V                                 |
| <b>Betriebstemperatur</b> / Operating temperature | -20°C - +40°C                      |



| Artikelbez.<br>Discription | Art.-Nr.<br>Part.-No. | Lichtfarbe<br>Light colour | Color temp. (K)*<br>Wavelength (nm)* | Lumen*<br>Luminance | Spannung Voltage |       | CRI* |
|----------------------------|-----------------------|----------------------------|--------------------------------------|---------------------|------------------|-------|------|
|                            |                       |                            |                                      |                     | min.             | max.  |      |
| Alustar 3W 10°             | 9008096               | ww                         | 2700K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 10°             | 9009135               | ww                         | 3200K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 10°             | 9008201               | nw                         | 4300K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 10°             | 9008095               | cw                         | 6000K                                | 146lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 10°             | 9008097               | red                        | 623nm                                | 86.5lm              | 2.0V             | 3.0V  | -    |
| Alustar 3W 10°             | 9008099               | yellow                     | 592nm                                | 86.5lm              | 2.0V             | 3.0V  | -    |
| Alustar 3W 10°             | 9008100               | green                      | 525nm                                | 146lm               | 3.1 V            | 4.1 V | -    |
| Alustar 3W 10°             | 9008098               | blue                       | 470nm                                | 30lm                | 3.1 V            | 4.1 V | -    |

\* Werte können durch Schwankungen im Herstellungsprozess abweichen / Technical variations possible, based on production tolerances

## ALUSTAR 3 W | 30°

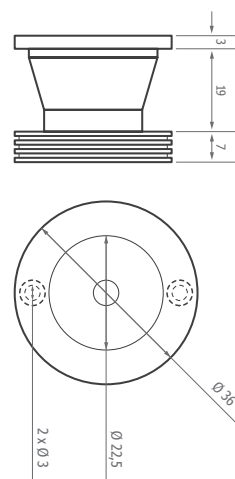
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Dimensions in mm

|                                                   |                                    |
|---------------------------------------------------|------------------------------------|
| <b>Betriebsstrom DC</b> / Operating current       | 700mA                              |
| <b>Typ. Leistung</b> / Wattage                    | 3W                                 |
| <b>Elektrischer Anschluss</b> / Electrical source | only use with 700mA current source |
| <b>LED Typ</b> / LED type                         | Edison® Edixeon®                   |
| <b>Abstrahlwinkel</b> / Angle                     | 30°                                |
| <b>Schutzart</b> / Ingress protection             | IP65                               |
| <b>Dimmung</b> / Dimming                          | Current reduction / PWM            |
| <b>max. Sperrspannung</b> / Reverse voltage       | 5V                                 |
| <b>Betriebstemperatur</b> / Operating temperature | -20°C - +40°C                      |



| Artikelbez.<br>Discription | Art.-Nr.<br>Part.-No. | Lichtfarbe<br>Light colour | Color temp. (K)*<br>Wavelength (nm)* | Lumen*<br>Luminance | Spannung Voltage |       | CRI* |
|----------------------------|-----------------------|----------------------------|--------------------------------------|---------------------|------------------|-------|------|
|                            |                       |                            |                                      |                     | min.             | max.  |      |
| Alustar 3W 30°             | 9008074               | ww                         | 2700K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 30°             | 9009133               | ww                         | 3200K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 30°             | 9008202               | nw                         | 4300K                                | 112lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 30°             | 9008073               | cw                         | 6000K                                | 146lm               | 3.1 V            | 4.1 V | 75   |
| Alustar 3W 30°             | 9008075               | red                        | 623nm                                | 86.5lm              | 2.0V             | 3.0V  | -    |
| Alustar 3W 30°             | 9008077               | yellow                     | 592nm                                | 86.5lm              | 2.0V             | 3.0V  | -    |
| Alustar 3W 30°             | 9008078               | green                      | 525nm                                | 146lm               | 3.1 V            | 4.1 V | -    |
| Alustar 3W 30°             | 9008076               | blue                       | 470nm                                | 30lm                | 3.1 V            | 4.1 V | -    |

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