

## DRAGONeye

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-W3F-830



### Product benefits

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- Metal package for optimum heat removal
- Integrated M10x1.5 thread for simple installation
- No additional heat sink required
- Dimmable by pulse width modulation (PWM)
- Narrow beam angle for use as a spot source
- Perfect centering thanks to flange on the floor of the casing (diameter 12 mm)
- Low maintenance costs thanks to a lifetime of up to 70,000 h

### Product features

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- Type of protection IP65 according to DIN EN 60529
- The modules can only be connected in series
- Two-core connecting cable (500 mm)
- Fine White



## Technical data

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### Electrical data

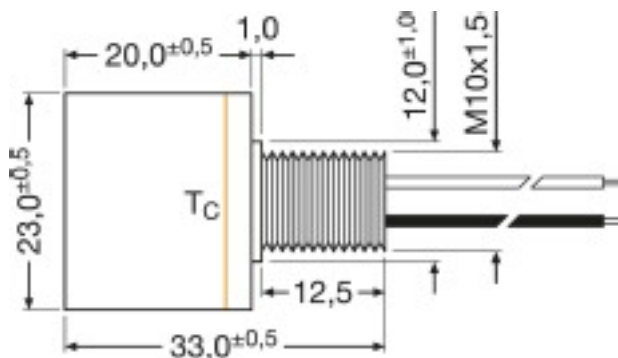
Nominal wattage	1.20 W
Type of current	DC

### Light technical data

Beam angle	15 °
Color temperature	3000 K
Luminous intensity	285 cd
Light color LED	white
Light color as per EN 12464-1	Warm White

### Dimensions & weight

Height	33.0 mm
Diameter	23.0 mm



Product line drawing with numbers

### Colors & materials

Cover material	Plastic
Body material	Aluminum

### Temperatures

Temperature range in operation	-30...65 °C <sup>1)</sup>
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<sup>1)</sup> At the T<sub>c</sub> point

### Additional product data

Number of LEDs per module	1
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**Additional product data**

<b>Footnote used only for product</b>	Modules perfectly matched to 350 mA OSRAM OPTOTRONIC electronic control gear/For current photometric data and important safety, installation and application information, see <a href="http://www.osram.com/led-systems/">www.osram.com/led-systems/</a> All the technical parameters apply to the entire module. In view of the complex manufacturing process for light emitting diodes, the typical values given above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technical parameters of an individual product; individual products may vary from the typical values
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**Capabilities**

<b>Dimmable</b>	Yes
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**Certificates & standards**

<b>Standards</b>	acc. to DIN EN 60529 / acc. to EC 61374-2-13 / acc. to EN 55015 / acc. to IEC 61547 / acc. to IEC 61000-3-2
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**Country specific categorizations**

<b>Marketing product family</b>	DE1
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**Logistical Data**

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321365361	Unpacked 1	39 mm x 29 mm x 67 mm	31.53 g	0.08 dm <sup>3</sup>
4008321365378	Folding carton box 6	124 mm x 92 mm x 124 mm	178.94 g	1.41 dm <sup>3</sup>
4008321365385	Shipping carton box 264	209 mm x 182 mm x 783 mm	8174.40 g	29.78 dm <sup>3</sup>

## Disclaimer

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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.