



Continuous light element, with integrated LED, clear, 230 V AC, Diameter 70 mm

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|--|--------------------------|
| product brand name | SIRIUS |
| product designation | Continuous light element |
| design of the product | including light sources |
| General technical data | |
| type of voltage of the operating voltage | AC |
| operating voltage | |
| • 1 at AC at 50 Hz rated value | 230 V |
| • 1 at AC at 60 Hz rated value | 230 V |
| relative positive tolerance of the operating voltage | 10 % |
| relative negative tolerance of the operating voltage | -10 % |
| consumed current maximum | 35 mA |
| reference code according to EN 61346-2 | P |
| Lamp | |
| product component light source | Yes |
| type of light source | LED |
| service life of LED | 100 000 h |
| design of the optical signal | continuous light |
| light intensity | 1.29 cd |
| light intensity | 0.83 ... 1.89 cd |
| Enclosure | |
| height | 65.5 mm |
| width | 70 mm |
| outer diameter of the signal column element | 70 mm |
| material | PC |
| color | clear |
| fastening method | Bayonet |
| protection class IP | IP65 |
| Ambient conditions | |
| ambient temperature during operation | -20 ... +50 °C |
| Approvals Certificates | |
| General Product Approval | other |



[Confirmation](#)



[Confirmation](#)

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|-------|-------------|
| other | Environment |
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Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4450-5AE>

Cax online generator

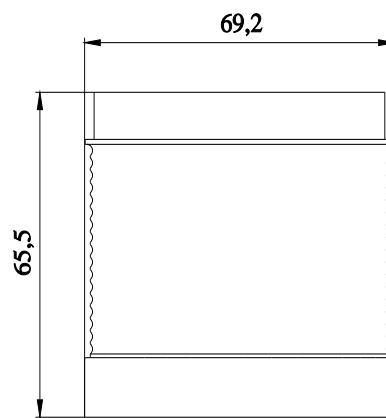
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-5AE>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-5AE>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-5AE&lang=en



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