



Flashlight element, with integrated LED, green, 24 V AC/DC, Diameter 50 mm

product brand name	SIRIUS
product designation	Repeated-flash light element
design of the product	including light sources
General technical data	
type of voltage of the operating voltage	AC/DC
operating voltage	
• 1 at DC rated value	24 V
• 1 at AC at 50 Hz rated value	24 V
• 1 at AC at 60 Hz rated value	24 V
relative positive tolerance of the operating voltage	10 %
relative negative tolerance of the operating voltage	-10 %
consumed current maximum	30 mA
reference code according to EN 61346-2	P
Safety related data	
MTTFd	2 152 a
Lamp	
product component light source	Yes
type of light source	LED
service life of LED	100 000 h
design of the optical signal	blinklight
light intensity	1.62 cd
light intensity	0.98 ... 2.34 cd
flashing frequency	1 Hz
Enclosure	
height	67 mm
width	52 mm
outer diameter of the signal column element	50 mm
material	PC
color	green
fastening method	Bayonet
protection class IP	IP54
Ambient conditions	
ambient temperature during operation	-20 ... +50 °C
Approvals Certificates	
General Product Approval	other



[Confirmation](#)



[Confirmation](#)

other

Environment

[Confirmation](#)



[Environmental Con-
firmations](#)



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=8WD4220-5BC>

Cax online generator

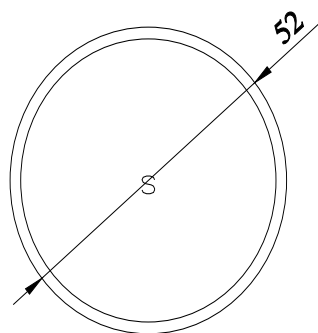
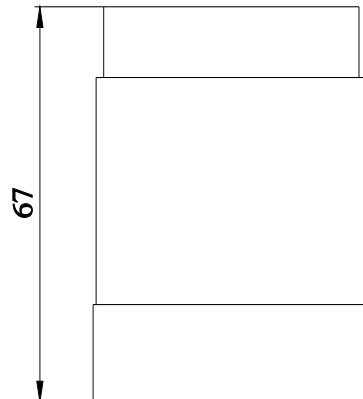
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5BC>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5BC>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4220-5BC&lang=en



-P



last modified:

4/1/2025 