SIEMENS

Data sheet 8WD4220-5BB

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



General technical data	
product brand name	SIRIUS
product designation	Repeated-flash light element
design of the optical signal	blinklight
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
service life of LED	100 000 h
material	PC
color	red
mounting type	Bayonet
reference code	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P

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Mechanical data

outer diameter of the signal column element	50 mm

Lamp

product component light source	Yes
type of light source	LED
flash frequency	1 Hz
light intensity	1.51 cd
light intensity	0.9 ... 2.43 cd

Ambient conditions

ambient temperature during operation	-20 ... +50 °C
protection class IP	IP54
height	67 mm
width	52 mm

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity	other	
 			Miscellaneous	Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4220-5BB

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4220-5BB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WD4220-5BB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4220-5BB&lang=en

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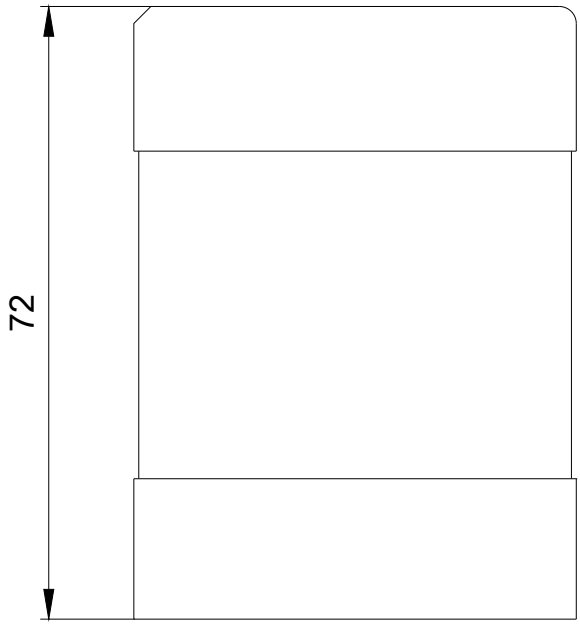
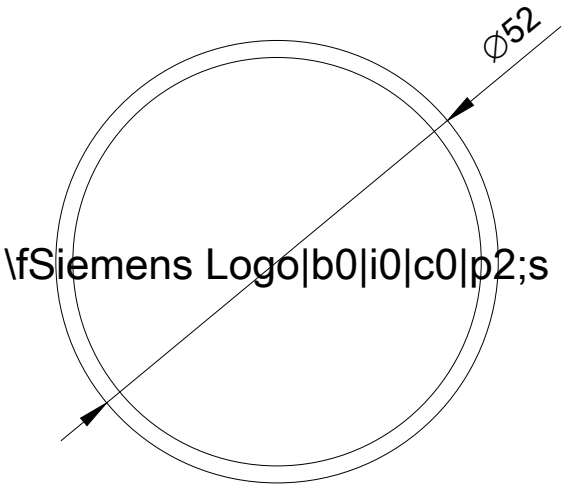
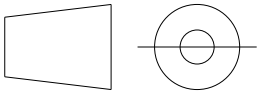




last modified: 11/04/2020



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