



Complete unit signaling column, top: continuous light, blue, center: continuous light, green, integrated LED 24 V AC/DC, bottom: Single-flash light element, clear, integr. flashlight electronics 24 V DC, connection element for pipe mounting, pipe, 250 mm, base, plastic

product brand name	SIRIUS
product designation	Complete unit
design of the product	including light sources
manufacturer's article number	
• of supplied connection element	8WD4408-0AD
• of supplied mounting tube	8WD4308-0EA
• of supplied mounting foot	8WD4308-0DB
• of the signal column element	
— at position 3	8WD4420-5AF
— at position 2	8WD4420-5AC
— at position 1	8WD4420-0CE
General technical data	
number of signal column elements	3
design of the signal column element	
• at position 3	continuous light
• at position 2	continuous light
• at position 1	flashlight
color of the signal column element	
• at position 3	blue
• at position 2	green
• at position 1	clear
type of voltage of the operating voltage	DC
operating voltage	
• 1 at DC rated value	24 V
relative positive tolerance of the operating voltage	10 %
relative negative tolerance of the operating voltage	-10 %
consumed current maximum	185 mA
reference code according to EN 61346-2	P
Lamp	
product component light source	Yes
type of light source	LED, Xenon gas discharge lamp
service life of LED	100 000 h
flash frequency	1 Hz
number of flashes of light element	4 000 000
Enclosure	
height	457 mm
width	70 mm
outer diameter of the signal column element	70 mm
material	PC
fastening method	floor mounting

protection class IP	IP65	
type of electrical connection	spring-loaded terminals	
length of the mounting tube	250 mm	
Ambient conditions		
ambient temperature during operation	-20 ... +50 °C	
Certificates/ approvals		
General Product Approval	EMC	Declaration of Conformity

[Confirmation](#)



other

[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=8WD4423-5AK05-0AF0>

Cax online generator

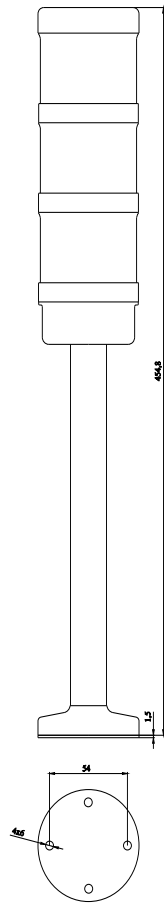
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4423-5AK05-0AF0>

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

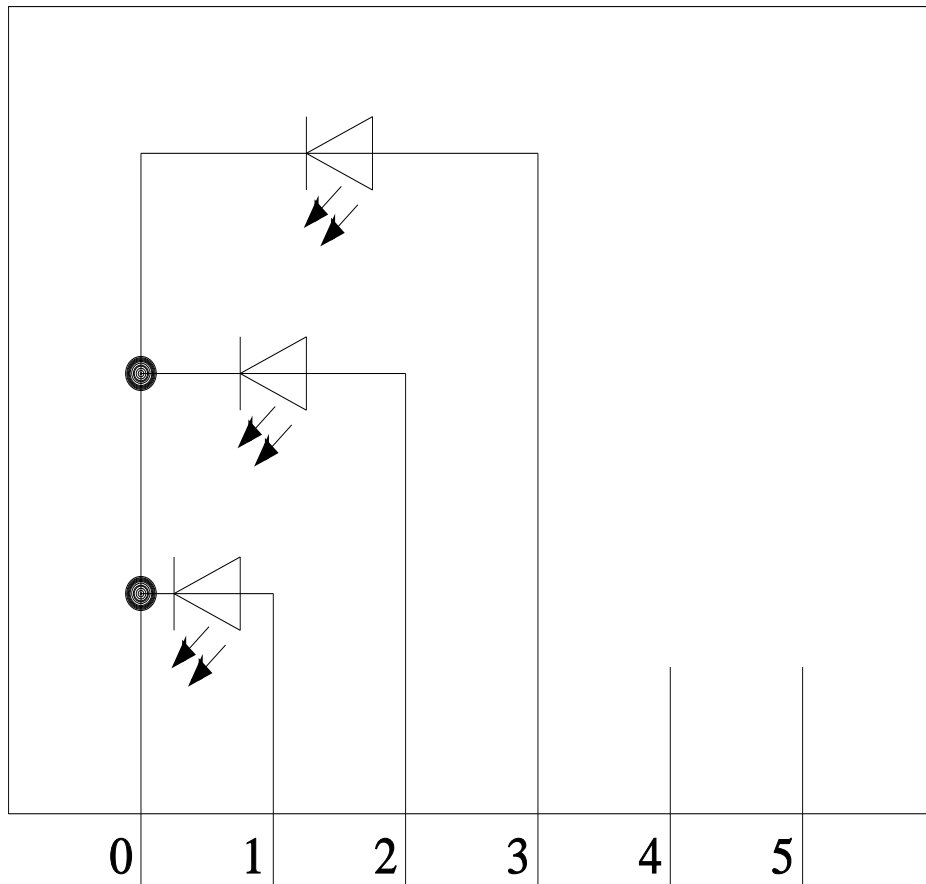
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4423-5AK05-0AF0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4423-5AK05-0AF0&lang=en



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