



Complete unit signaling column, top: continuous light, yellow, center: continuous light, blue, bottom: continuous light, green, integrated LED 24 V AC/DC, connection element for pipe mounting, pipe, 250 mm, base, plastic

General technical data	
product brand name	SIRIUS
product designation	Complete unit
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	8WD4420-5AD
— at position 2	8WD4420-5AF
— at position 1	8WD4420-5AC
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	continuous light
color of the signal column element	
• at position 3	yellow
• at position 2	blue
• at position 1	green
type of voltage of the operating voltage	AC/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	95 mA
service life of LED	100 000 h
material	PC
fastening method	floor mounting
reference code	
• acc. to DIN EN 61346-2	P
• acc. to IEC 81346-2	P
Mechanical data	
type of electrical connection	spring-loaded terminals
length of the mounting tube	250 mm
outer diameter of the signal column element	70 mm
Lamp	

product component light source	Yes
type of light source	LED
Ambient conditions	
ambient temperature during operation	-20 ... +50 °C
protection class IP	IP65
height	457 mm
width	70 mm

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity	other
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[Miscellaneous](#)

[Confirmation](#)

Further information

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=8WD4423-5AK05-0AE0>

Cax online generator

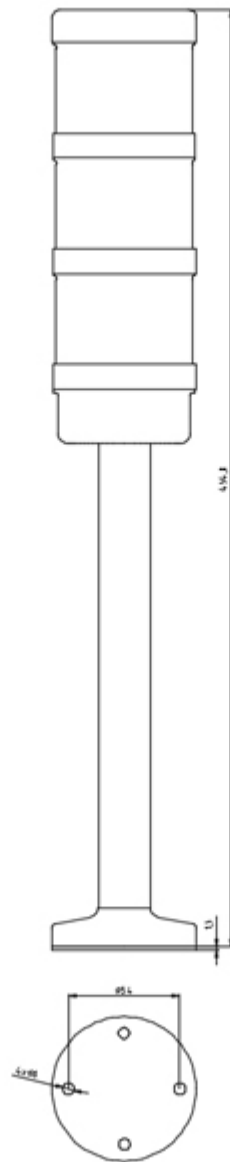
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4423-5AK05-0AE0>

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

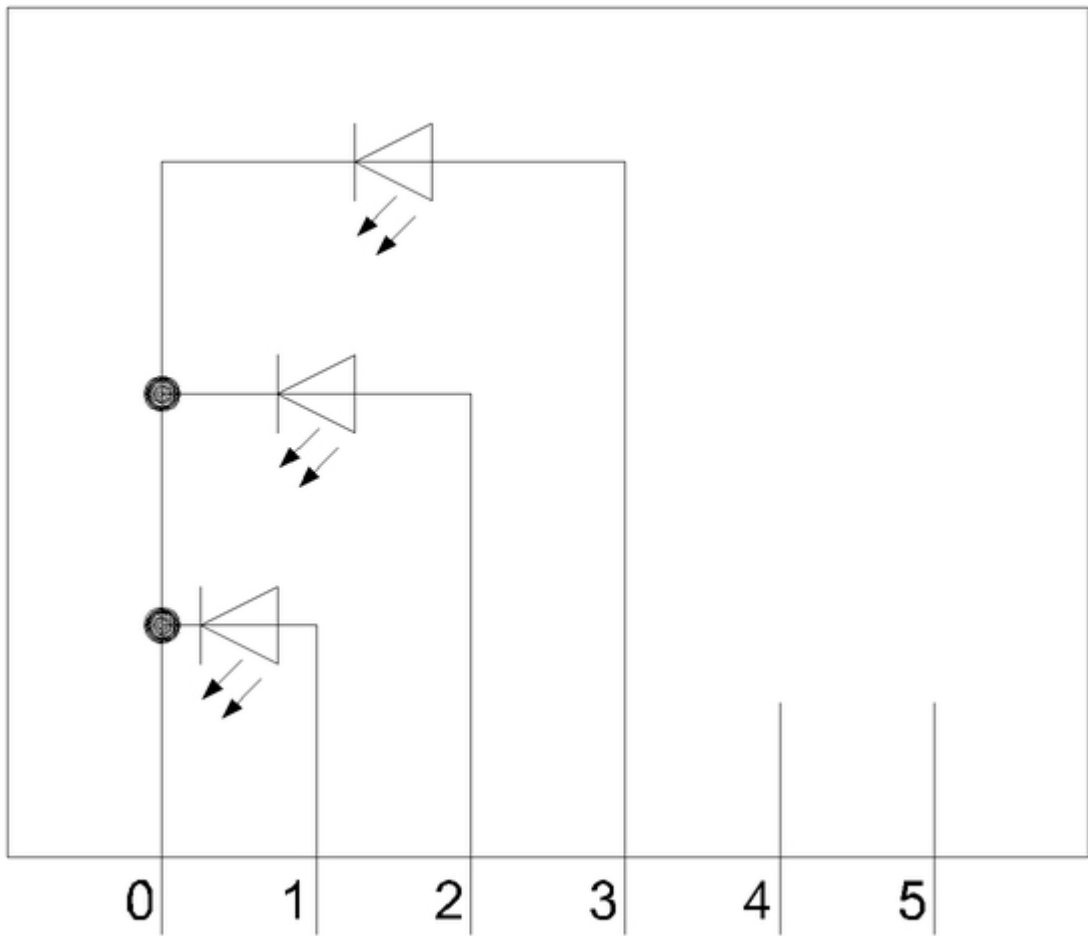
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4423-5AK05-0AE0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4423-5AK05-0AE0&lang=en



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