## **SIEMENS**

Product data sheet 8WD4420-5DB



SIGNALLING COLUMN ROTATING-BEACON RED, 24V AC/DC

General technical details:			
Product brand name		SIRIUS	
product designation		signaling columns element, optical	
Product component / fluorescent materials		Yes	
Design of the optical signal		rotating light	
Type of voltage			
of the operating voltage		AC/DC	
of the supply voltage			
of the fluorescent material		AC/DC	
Operating frequency			
• 1 / rated value	Hz	50	
• 2 / rated value	Hz	60	
Operating voltage			
• 1 / for DC / rated value	V	24	
• 1 / at 50 Hz / for AC / rated value	V	24	
• 1 / at 60 Hz / for AC / rated value	V	24	
Consumed current / for rated value of supply voltage	mA	70	
Supply voltage			
• 1 / of the fluorescent material / at 50 Hz / for AC / rated value	V	24	
• 1 / of the fluorescent material / at 60 Hz / for AC / rated value	V	24	

• 1 / of the fluorescent material / for DC / rated value	V	24
Item designation		
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		Н
according to DIN EN 61346-2		P

Mechanical design:		
Color / of the optical signal element		red
External diameter / of the signal column element	mm	70

Lamp:	
Nature of fluorescent material	LED

Ambient conditions:		
Ambient temperature		
during operating	°C	-20 +50
Protection class IP		IP65
Depth	mm	70
Height	mm	56
Width	mm	70

## **Certificates/approvals:**

**General Product Approval** 

**Shipping Approval** 

other

**ROSTEST** 







Manufacturer

## **Further information:**

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

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator:

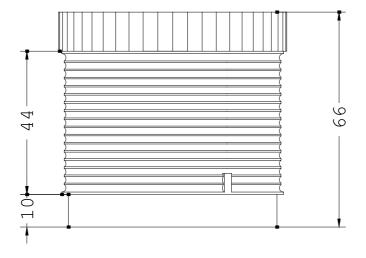
http://www.siemens.com/cax

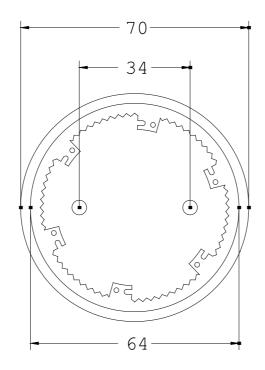
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/8WD4420-5DB/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=8WD4420-5DB





last change: Nov 4, 2011