



SIGNALLING COLUMN STEADY LIGHT LED GREEN,  
24V AC/DC

### General technical details:

<b>Product brand name</b>		SIRIUS
<b>product designation</b>		signaling columns element, optical
<b>Product component / fluorescent materials</b>		Yes
<b>Design of the optical signal</b>		continous light
<b>Type of voltage</b>		
• of the operating voltage		AC/DC
• of the supply voltage		
• of the fluorescent material		AC/DC
<b>Operating frequency</b>		
• 1 / rated value	Hz	50
• 2 / rated value	Hz	60
<b>Operating voltage</b>		
• 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
<b>Consumed current / for rated value of supply voltage</b>	mA	45
<b>Supply voltage</b>		
• 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
<b>Item designation</b>		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		H
• according to DIN EN 61346-2		P

#### Mechanical design:

<b>Color / of the optical signal element</b>		green
<b>External diameter / of the signal column element</b>	mm	70




#### Lamp:

<b>Nature of fluorescent material</b>		LED
---------------------------------------	--	-----

#### Ambient conditions:

<b>Ambient temperature</b>		
• during operating	°C	-20 ... +50
<b>Protection class IP</b>		IP65
<b>Depth</b>	mm	70
<b>Height</b>	mm	56
<b>Width</b>	mm	70

#### Certificates/approvals:

General Product Approval	Shipping Approval	other
<a href="#">ROSTEST</a> 		

#### 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:

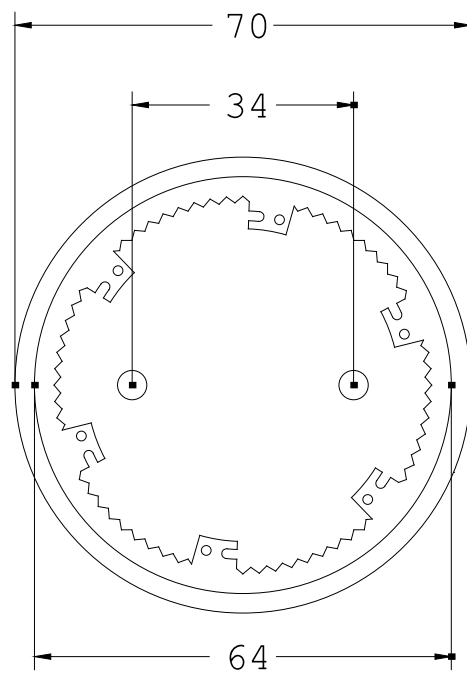
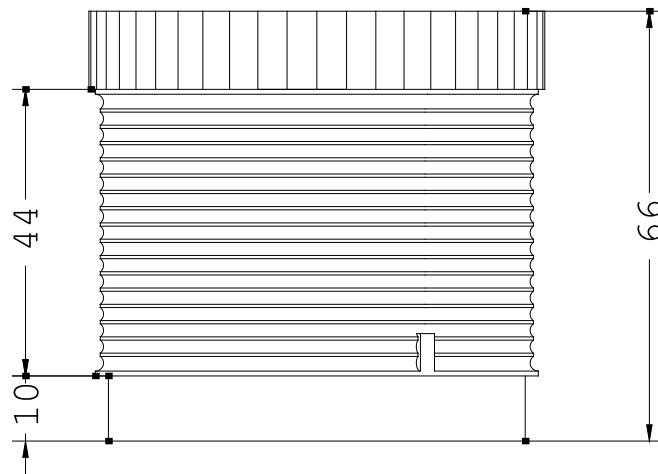
<http://www.siemens.com/cax>

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

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

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8WD4420-5AC](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD4420-5AC)



last change:

Nov 4, 2011