

Product data sheet

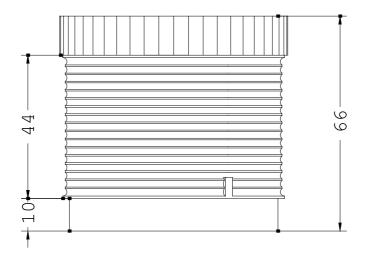
8WD4420-5AF

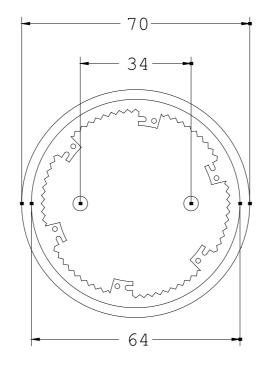


SIGNALLING COLUMN STEADY LIGHT LED BLUE, 24V AC/DC

| General technical details: | | | | |
|---|----|------------------------------------|--|--|
| Product brand name | | SIRIUS | | |
| product designation | | signaling columns element, optical | | |
| Product component / fluorescent materials | | Yes | | |
| Design of the optical signal | | continous 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 | 45 | | |
| Supply voltage | | | | |
| \bullet 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 | | | |
| according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 | | н | |
| according to DIN EN 61346-2 | | Ρ | |
| Mechanical design: | | | |
| Color / of the optical signal element | | blue | |
| 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 Approva | I | other | |
| ROSTEST UL Further information: | ĴÅ DNV DNV | <u>Manufacturer</u> | |
| 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/8WD4420-5AF/ | | | |
| Image database (product images, 2D dimension drawings, 3D m http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD | | :ircuit diagrams,) | |





last change:

Nov 4, 2011