

product type designation

product description



Far field ring light, IR 24 V

External ring light infrared (850 nm)

MV400 LED ring light IR clear illuminant: LED 850 Nm; Lighting distance: 500 mm..3000 mm, for SIMATIC MV420 and MV440, suitable for lens protection enclosure: 6GF3440-8AC11-8AC12, -8AC13-8AC21; suitable for Lamp holder: 6GF3440-8CD01; 24 V power supply; Suitable for lamp cable: 6GF3440-8BC4, 6GF3440-8BD1; Dimensions: 142x 142x 43 mm (WxHxD), Degree of protection IP67;

product brand name

SIMATIC MV

Technical Product Detail Page

<https://l.siemens.com/1P6GF3400-0LT01-7BA1>

suitability for use

For ranges of illumination from 0.5 to 3 m and a flash duration of up to 10 ms

suitability for operation

for mounting with mounting plate 6GF3440-8CD01 on MV440

mechanical data

material

metal

color

black

design, dimensions and weights

height

43 mm

diameter

142 mm

further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<https://support.industry.siemens.com/cs/ww/en/view/109766358>
<https://www.siemens.com/tstcloud>
<https://www.siemens.com/simatic-net>
<https://sieportal.siemens.com/>
<https://www.automation.siemens.com/bilddb>
<https://www.siemens.com/cax>
<https://support.industry.siemens.com>

Security information

security information

Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement - and continuously maintain - a holistic, state-of-the-art industrial cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under <https://www.siemens.com/cert>. (V4.7)

last modified:

3/10/2026