

product type designation

product description



MV500 built-in ring light red basic

built-in red ring light (618 nm) incl. polarization filter for lighting and lenses

MV500 built-in ring l. red basic For MV500 devices (MLFB: 6GF3540-0CD10, -0GE10, 6GF3550-0CD10, -0GE10, 6GF3560-0HE10, -0LE10) illuminant: LED 618 Nm, lighting distance up to 0.8 m; mounting material enclosed; use with protective barrel (MLFB: 6GF3540-8AC11).

Technical Product Detail Page

<https://l.siemens.com/1P6GF3540-8DA11>

suitability for use

lighting switchable in segments

suitability for operation

for ranges of illumination up to 0.6 m and a flash duration from 20 to 10 ms

mechanical data

material

Aluminum/glass

color

black

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

0 ... 50 °C
-30 ... +70 °C
-30 ... +70 °C

design, dimensions and weights

width

57 mm

height

53 mm

depth

57 mm

standards, specifications, approvals

reference code

- according to IEC 81346-2:2019

EAA

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:

10/30/2025 