SIEMENS

Data sheet 6GF3540-8DA41

product type designation	**MV500 built-in ring light IR basic**
product description	built-in infrared ring light (850 nm) incl. polarization filter for lighting and lenses

MV500 built-in ring l. IR basic For MV500 devices (MLFB: 6GF3540-0CD10, -0GE10, 6GF3550-0CD10, -0GE10; 6GF3560-0HE10, -0LE10) illuminant: LED 850 Nm, lighting distance up to 0.8 m; mounting material enclosed; use with protective barrel (MLFB: 6GF3540-8AC11).



Technical Product Detail Page	https://i.siemens.com/1P6GF3540-8DA41
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
ambient conditions	
ambient temperature	
● during operation	0 ... 50 °C
● during storage	-30 ... +70 °C
● during transport	-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	https://support.industry.siemens.com/cs/ww/en/view/109766358
● to web page: selection aid TIA Selection Tool	https://www.siemens.com/tstcloud
● to website: Industrial communication	https://www.siemens.com/simatic-net
● to web page: SiePortal	https://sieportal.siemens.com/
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: CAx-Download-Manager	https://www.siemens.com/cax
● to website: Industry Online Support	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

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last modified:	10/30/2025

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