

Dimmer for LED strips 12/48V DC max.: 8A



Model	
product brand name	DELTA
product designation	Dimmer
design of the product	Insert
type of load	other
type of composition	Basic element with complete enclosure
design of the actuating element	button
design of dimmer series dimmer	No
General technical data	
operating apparent power rated value	
• maximum	1 500 VA
mounting type	Other
surface processing	other
material	other
Supply voltage	
operating voltage rated value	12 V
Protection class	
protection class IP	IP20
Main circuit	
operating frequency rated value	
• minimum	50 Hz
• maximum	50 Hz
Suitability	
suitability for interaction motion detector	Yes
suitability for interaction radio key	Yes
suitability for interaction IR pushbutton	Yes
suitability for interaction presence detector	Yes
suitability for interaction pushbutton	Yes
suitability for interaction time switch	No
Appearance	
appearance	not applicable
color	white
Product details	
product component	
• light value memory	Yes
• extension input	No
product feature halogen-free	Yes
product feature transparent	No

Mechanical Design

height	65 mm
width	95 mm
depth	25 mm
fastening method	flush mounting
Net Weight	37 g
material of the enclosure	plastic

Approvals Certificates

Environment	General Product Approval
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[Environmental Conformations](#)



Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TC8212-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TC8212-0>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TC8212-0

CAX-Online-Generator

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

Tender specifications

<https://www.siemens.com/specifications>

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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