

TWILIGHT SWITCH INCL.LIGHTSENSOR 230 V,50/60
HZ,1TE,100KLUX IP 30



Model	
Product brand name	SETRON
Product designation	Dimmer switch
Supply voltage	
Operating voltage	
• rated value	230 V
Supply voltage frequency / rated value	60 ... 50 Hz
Protection class	
Protection class IP	
• of the light sensor	IP55
Operating resource protection class / of the light sensor	II
Switching capacity	
Switching capacity apparent power	
• for fluorescent lamp load with parallel compensation	1 000 V·A
• for uncompensated fluorescent lamp load	2 000 V·A
Switching capacity current	

• Rated value	16 A
Switching capacity active power / with filament lamp load	2 000 W

Adjustable parameters

Adjustable light sensitivity	
• initial value	2 lx
• Full-scale value	100 000 lx

Connections

Wire length / for the light sensor / maximum	50 m
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Mechanical Design

Height	90 mm
Width	17.5 mm
Depth	70 mm
Installation depth	70 mm
Number of width units	1
Mounting type	standard mounting rail

Certificates

General Product Approval	Declaration of Conformity
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Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7LQ2300>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7LQ2300>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7LQ2300

CAX-Online-Generator

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

Tender specifications

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