Datasheet





SLC LED STRIP HE CV 160 5M 10MM 19,2W 2610LM 2700K CRI

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S13066













Product description

Professional LED strip with high light output per meter and high efficiency. Suitable for projects where the amount of light is important.

The SLC High Efficiency is a professional LED-Strip with high light output per meter. It is suitable for projects where efficiency is essential, especially for larger projects where the amount of light is important. With 160 LEDs per meter, it is easy to create a uniform line of light. Delivered with double-sided 3M 300LSE tape, the LED-Strip is versatile and easy to install. Must be placed in profile for cooling to ensure expected lifetime.



Technical data

Model	Strip
Lamp type	LED not exchangeable
Lamp power per meter	19,2 Watt
Luminaire efficacy	135,9 Lumen/Watt
Lamp voltage	24 - 24 Volt
Type of control gear	LED operating device voltage-controlled
Exchangeable control gear	Yes
Lumen maintenance at median useful life of	96 Percentage
Degree of protection (IP)	IP20
Max. system power	96 Watt
Colour temperature	2700 - 2700 Kelvin
Power factor	0,95

Mounting method	Surface mounting/recessed mounting
Number of nodes per meter	160
Luminous flux per meter	2610 Lumen
Voltage type	DC
Beam angle	120 Degrees
Suitable for dimmer	Yes
Energy efficiency class of the light source a	F
Failure rate at median useful life of 50,000 h	10 Percentage
Protection class	II
Colour of light	White
Colour rendering index CRI	80-89
Colour of light adjustable	No







Luminous flux adjustable	Continuously variable
Height/depth	2 Millimetre
Length of particular segments	50 Millimetre
Type of wiring	Ending
Conductor cross section	0,35 Square millimetre
Max length per connection:	5 meter
Produced by	The Light Group

Width	10 Millimetre
Length	5000 Millimetre
With connection set	Yes
Number of poles	2
LED-Strip length (m)	5
Brand	SLC







