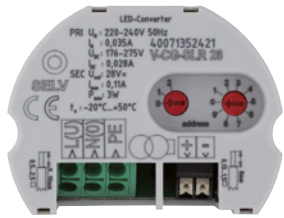


V-CG-SLR 28

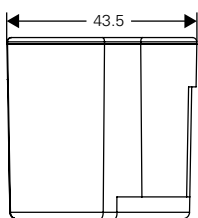
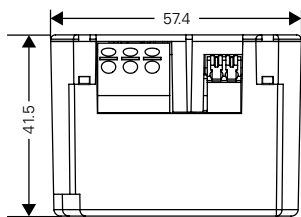
LED supply- and monitoring module



V-CG-SLR 28



Dimensions in mm



V-CG-SLR 28

- Low operating costs due to decreased standby losses < 0.5 W
- Minimized height of the luminaire due to flush-mounted installation of the module
- Avoidance of installation failures due to a mains connection being protected against polarity reversal
- Shortened inspection effort due to the CEWA GUARD Technology:
Automatic function monitoring of up to 20 luminaires per circuit
- Reduced installation costs due to STAR-Technology:
Freely programmable mixed operation of the switching modes per luminaire in one circuit
- Reduced installation expenditures as no additional data line to the luminaires is needed

Primary side

Rated voltage ranges	220 - 240 V, 50/60 Hz / 176 - 275 V DC
Standby power loss	< 0.5 W (230 V / 50 Hz)
Current consumption	35 mA (230 V AC) / 20 mA (220 V DC)
Power input	8.1 VA (230 V AC)
Power factor λ	0.45 ... 0.60
Inrush current	≤ 1.5 A
Operating frequency	132 kHz
EEL	A2
Connection terminals	Plug-in terminals 2.5 mm ² / reverse-polarity protected

Secondary side

Output current	110 mA (Maximum current)
Output voltage	28 V DC (Constant voltage)
Lamp load	LED strip with own current control for 28 V DC and max. 110 mA
Output power (max.)	3.1 W
Connection terminals	Plug-in terminals 1.5 mm ² / not reverse-polarity protected
Maximum line length	1 m (module – LED)
Type of mounting	For installation in a flush-mounted switch box. According German standard DIN 49073 (Ø 60 mm, height min. 61 mm!)
Degree of protection	IP20
Permissible ambient temperature	$t_a = -20$ °C to +50 °C
Maximal permissible test point temperature	$t_c = 70$ °C
Dimensions in mm (H x L x B)	41.5 x 57.4 x 43.5
Housing material / Colour	Flame retardant polycarbonate / grey
Weight	0.05 kg
Luminous flux Φ_E/Φ_N at the end of rated operating time	100 %

Ordering details

	Without individual packaging	Individual packaging
Scope of supply	Order No.	Order No.
V-CG-SLR 28	40071352421	40071352451