

# LED Upgrade Kits

For style luminaires with T5-lamps



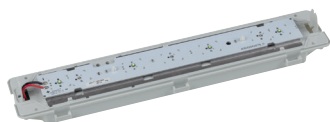
## Style Upgrade Kits

- Upgrade Kit for converting CEAG Style CG-S Luminaires from T5-Lamps to LED technology
- Suitable for all luminaires with Style quick-mounting sets
- Minimum maintenance required due to high service life of the LEDs (over 50,000 hours)
- Up to 48% energy savings, reducing operating cost
- Available in three variants:
  - Upgrade Kit 1: For single sided exit signs
  - Upgrade Kit 2: For double sided exit signs and luminaires 51011/51021
  - Upgrade SL: For escape route lighting with specialized LED-optics
- Exit signs with high luminance of > 500 cd/m<sup>2</sup> (white area) and good uniformity, in accordance with standards (silk-screened pictograms)
- Dismounting and mounting via snaps (single sided luminaire and 51011/21), double sided luminaires with screw connections
- Includes specialized LED-converter with V-CG-S-technology

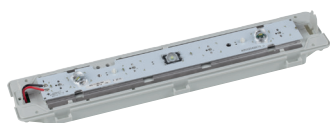
Style LED Upgrade Kit 1 CG-S



Style LED Upgrade Kit 2 CG-S



Style LED Upgrade Kit SL CG-S



Luminous flux $\Phi_E/\Phi_N$ at the end of rated operating time	100 %
Housing material	Polycarbonate
Housing colour	Light grey RAL 7035
Weight	0.21 kg
Type of mounting	for refitting of Style CG-S luminaires
Connection terminal	2 x 3 x 2.5 mm <sup>2</sup>
Voltage ranges	220 – 240 V AC, 50/60 Hz, 176 V – 275 V DC
Power consumption mains operation (apparent power / effective power)	Upgrade Kit 1 + Kit SL: 7.6 VA / 4.4 W Upgrade Kit 2: 9.5 VA / 5.8 W
Permissible temperature range	-20 °C to +40 °C
Inrush current	1.5 A
Current consumption - battery operation (220 V)	Upgrade Kit1 + Kit SL: 19 mA Upgrade Kit 2: 25 mA
Light source	Upgrade Kit1 + Kit SL: 3 x 1 W LED Upgrade Kit 2: 4 x 1 W LED

## Ordering details

Type	Scope of supply	Order No.
Style LED Upgrade Kit 1 CG-S	Style LED Upgrade Kit 1 CG-S, including LED-supply with CG-S technology and LED-circuit board 3 x 1 W, for replacing single sided exit sign luminaires	40071350151
Style LED Upgrade Kit 2 CG-S	Style LED Upgrade Kit 2 CG-S, including LED-supply with CG-S technology and LED-circuit board 4 x 1 W, for replacing double-sided exit sign luminaires and Style 51011 or 51021	40071350152
Style LED Upgrade Kit SL CG-S	Style LED Upgrade Kit SL CG-S, including LED-supply with CG-S technology and LED-circuit board 3 x 1 W, for replacing safety luminaires for escape route lighting	40071350150
IP54* LED Upgrade	Style IP54 cover (silicone), optimized for LED, incl. replacement gasket with foamed, sulphur-free sealing for quick mounting set, required for upgrading existing style luminaires with IP54 set	40071350598