



### Technical data

eLLK 92018/18   eLLK 92036 / eLLK 92036/36   eLLK 92058 / eLLK 92058/58	
Marking to 94/9/EC	⊕ II 2 G Ex de IIC T4 / ⊕ II 2 G Ex de mb II T4 (CG-S variant) ⊕ II 2 D Ex tD A21 IP66 T80 °C
EC-Type Examination Certificate	BVS 09 ATEX E 034
IECEX-Certificate of Conformity	IECEX BVS 09.0033
Marking to IECEx	Ex de mb IIC T4 Ex tD A21 IP66 T 80 °C
Permissible ambient temperature	-25 °C to +55 °C (U <sub>n</sub> ≥ 220 V) -25 °C to +50 °C (U <sub>n</sub> < 220 V) <sup>1)</sup>
Frequency	50 - 60 Hz
Power factor cos φ	≥ 0.95
Circuit	EVG resp. EVG/CG-S
Connecting terminals	L1, L2, L3, L, N, PE; max. 2 x 6 mm <sup>2</sup> per terminal
Insulation class	I
Lamp cap	G13 accd. to IEC 60081
Degree of protection accd. EN 60529	IP66
Cable glands/gland plates/enclosure entry holes	Ex-e cable glands M25 x 1.5 (plastic) for cables from Ø 8 - 17 mm, Option: M20 x 1.5 metal thread
Enclosure material	Glass-fibre reinforced polyester
Protective cover/protective bowl	Polycarbonate

	eLLK 92018/18	eLLK 92036	eLLK 92036/36
Rated voltage	110 - 254 V AC /	110 - 254 V AC /	110 - 254 V AC /
	110 - 250 V DC	110 - 250 V DC	110 - 250 V DC
Rated voltage CG-S	220 - 254 V AC /	220 - 254 V AC /	220 - 254 V AC /
	195 - 250 V DC	195 - 250 V DC	195 - 250 V DC
Rated current	0.18 A	0.18 A	0.34 A
	0.19 A (CG-S variant)		0.35 A (CG-S variant)
Lamp/illuminant	2 x T26 / 18 W (T8)	1 x T26 / 36 W (T8)	2 x T26 / 36 W (T8)
Rated luminous flux <sup>2)</sup>	2700 lm	3350 lm	6700 lm
Light efficiency in operation	78 %	86 %	78 %
Dimensions (L x W x H)	760 x 188 x 130 mm	1360 x 188 x 130 mm	1360 x 188 x 130 mm
Weight	approx. 5.2 kg /	approx. 7.2 kg	approx. 7.4 kg /
	approx. 5.6 kg (CG-S variant)		approx. 7.7 kg (CG-S variant)

	eLLK 92058	eLLK 92058/58
Rated voltage	220 - 254 V AC /	220 - 254 V AC /
	195 - 250 V DC	195 - 250 V DC
Rated voltage CG-S	220 - 254 V AC /	220 - 254 V AC /
	195 - 250 V DC	195 - 250 V DC
Rated current	0.27 A	0.53 A / 0.54 A (CG-S variant)
Lamp/illuminant	1 x T26 / 58 W (T8)	2 x T26 / 58 W (T8)
Rated luminous flux <sup>2)</sup>	5200 lm	10400 lm
Light efficiency in operation	83 %	72 %
Dimensions (L x W x H)	1660 x 188 x 130 mm	1660 x 188 x 130 mm
Weight	approx. 8.2 kg	approx. 9.1 kg / approx. 9.6 kg (CG-S variant)

<sup>1)</sup> eLLK 92058/58: max. +40 °C

<sup>2)</sup> depends on used lamps