

6.3

Exit signs - High degree of protection

46811 LED CGLine+



- LED escape sign luminaire with high protection class (IP65) and high viewing distance of 60m
- Excellent perceptibility on account of high luminance of the white contrasting colour > 500 cd/m² in keeping with standard DIN 4844-1 and high uniformity $L_{min}/L_{max} > 0.8$
- The 46811 LED HYG CGLine+ is suitable for operation in food preparation facilities (for dry areas with the presence of dust) with requirements acc. HACCP and IFS

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Light Source:

HighPower LEDs 8 x 1W

Materials:

Polycarbonate panel

Coated sheet metal

Silk-screened pictogram

Installation :

Wall mounting

Terminals : 3 x 2 x 2.5 mm²

Operation:

For maintained operations

CGLine+ (Without bus working in AT mode)

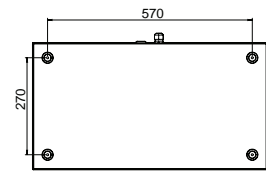
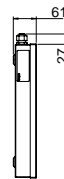
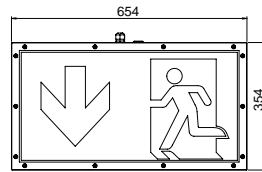
For 1 h or 3 h operation





Applications:

Industrial areas, warehouses, food processing areas




The exit sign luminaire 46811 was developed for large areas like warehouses where the size of the building requires high viewing distances. The tough construction made from sheet steel with a IP65 ingress protection and a IK08 tested robustness together with optimized LED technology and LiFePo batteries ensure a reliable operation in industrial areas with dust or areas with high soiling. The luminaire can be configured via a switch to work for 1 h or 3 h emergency operation.

The 46811 HYG is equipped with an especially gasket and can be used in hygienic environment like food processing areas (with the presence of dust - humid areas are not recommended and would need further measures). This has been tested and certified by a 3rd party in accordance with HACCP.



Order code	Description				
40071777015	Escape sign luminaire 46811 LED CGLine+, single sided, 1 and 3h configurable, without pictogramm	15VA / 11W	1h / 3h	6.4V/3.2Ah	Maintained
40071777016	Escape sign luminaire 46811 LED HYG CGLine+, single sided, 1 and 3h configurable, for hygienic areas, without pictogramm	15VA / 11W	1h / 3h	6.4V/3.2Ah	Maintained

Accessories

Type	Scope of supply	Order No.
Cover, arrow left, ISO 7010	Cover with silkscreened pictogram 	40071351587
Cover, arrow right, ISO 7010	Cover with silkscreened pictogram 	40071351588
Cover, arrow down, ISO 7010	Cover with silkscreened pictogram 	40071351589
Cable gland	Cable gland with ventilation membrane for outdoor areas	40071350005