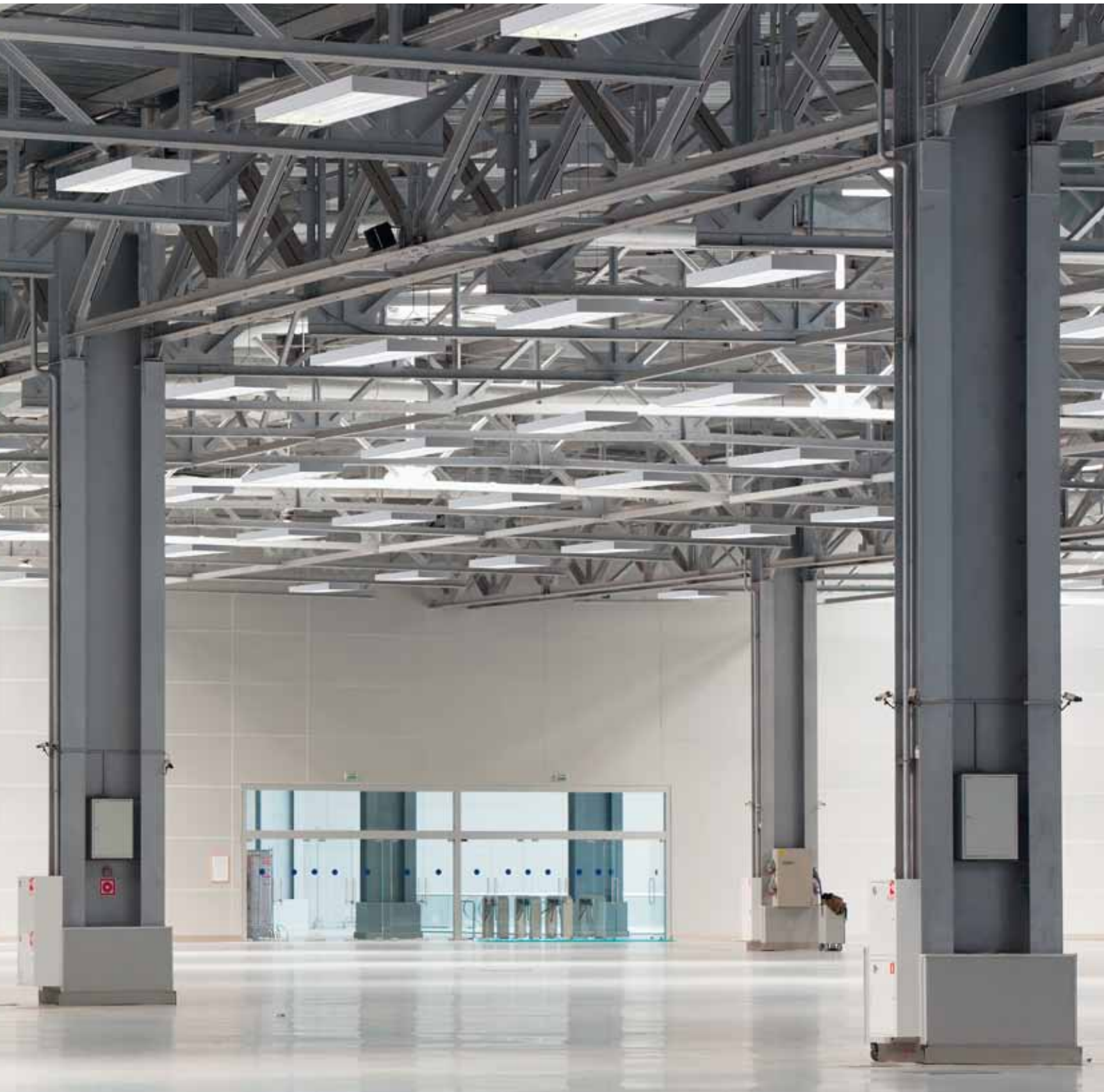


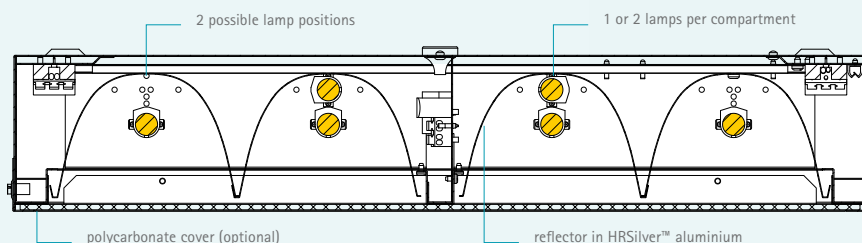
E8

High-level lighting



E8 – high-level lighting

With the E8, ETAP adds a solution for lighting spaces with high ceilings to its range of industrial luminaires. So-called Highbay lighting is primarily used in large halls where high light levels are important. ETAP focuses on energy-efficiency and reliability, among others.



Highbay lighting can typically be found in large spaces with high ceilings – 20 metres or more is the norm – where high light quality (luminous intensity between 300 and 500 lux) and good colour rendering matter. Typical applications include, among others, industrial production and assembly halls where precision and safety play an important role – think of the aviation industry, etc. But sports centres and stock exchange halls are also often fitted with this lighting.

Efficient and hard-wearing
E8 luminaires use energy-efficient T5-fluorescent lamps with amalgam technology*. These luminaires offer very high efficiency and long life (20,000 hours) in spite of the high temperatures that may occur in high bay luminaires. The ballasts were also specifically selected with sustainability in mind.

Large and high-ceilinged halls where E8-luminaires are used are often built with

large windows. Up to 60% energy can be saved with the light control system. The series can also be combined with emergency lighting.

Adjusted to the space

Customers can choose from several powers: versions are available with 4, 6 or 8 lamps up to 80 W. Thanks to the various lamp positions, the light distribution can also be adjusted to the space. In this way you will achieve the desired light level with the fewest possible luminaires.

Lastly, ETAP offers a number of extras at the customer's request. For example, we can provide an additional cover plate, which acts as protection in sports halls, but also makes cleaning easier. E8 is available in surface-mounted and suspension luminaires. The suspended version can be installed with 2 or 4 suspension points.

* Except for the 35W version.

Example: a high room of 50 x 100 m with 50 E8 luminaires (8 x 80 W) with a specific power of 2.2W/m²/100 lux and an illuminance of 305 lux.

