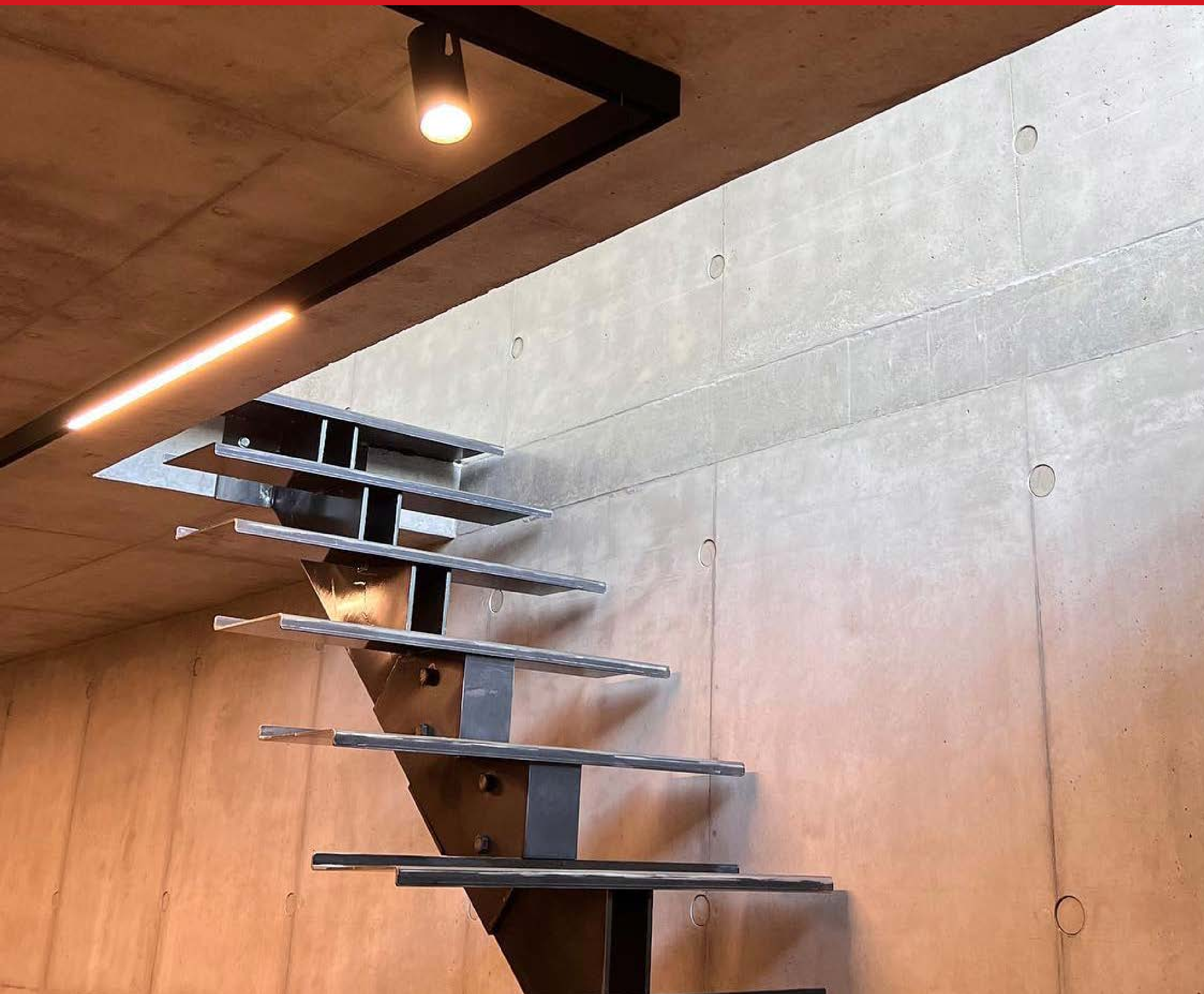


# OBJECT OF THE MONTH



## GYM, BULGARIA

In the picturesque Bulgarian village of Kosharitsa in Bulgaria, just a few kilometers from the Black Sea, the main challenge was to achieve the passive house standard of a newly built gym. This standard was met with the help of our ventilation technology solution from PICHLER.

Our LG 150A compact ventilation unit supplies the fitness area with plenty of clean, filtered air to ensure faster recovery of the body. The integrated CO<sub>2</sub> sensors detect a high CO<sub>2</sub> concentration, so the ventilation system automatically increases the air exchange rate. This creates an optimal indoor climate for physical activity and supports the performance of all athletes accordingly.

### DATA & FACTS

Location:	Kosharitsa, Bulgaria
Completion:	2022
Typ of building:	Gym
Builder/Architect/Building technology:	D1 construction
Products:	Compact ventilation unit LG 150A, KomFlex® pipes, supply- & extract air valves, deflection sound absorbers, operating control unit TOUCH, CO <sub>2</sub> - & humidity sensors

### Product groups:

