

# TORRE CALEIDO

Madrid, Spain

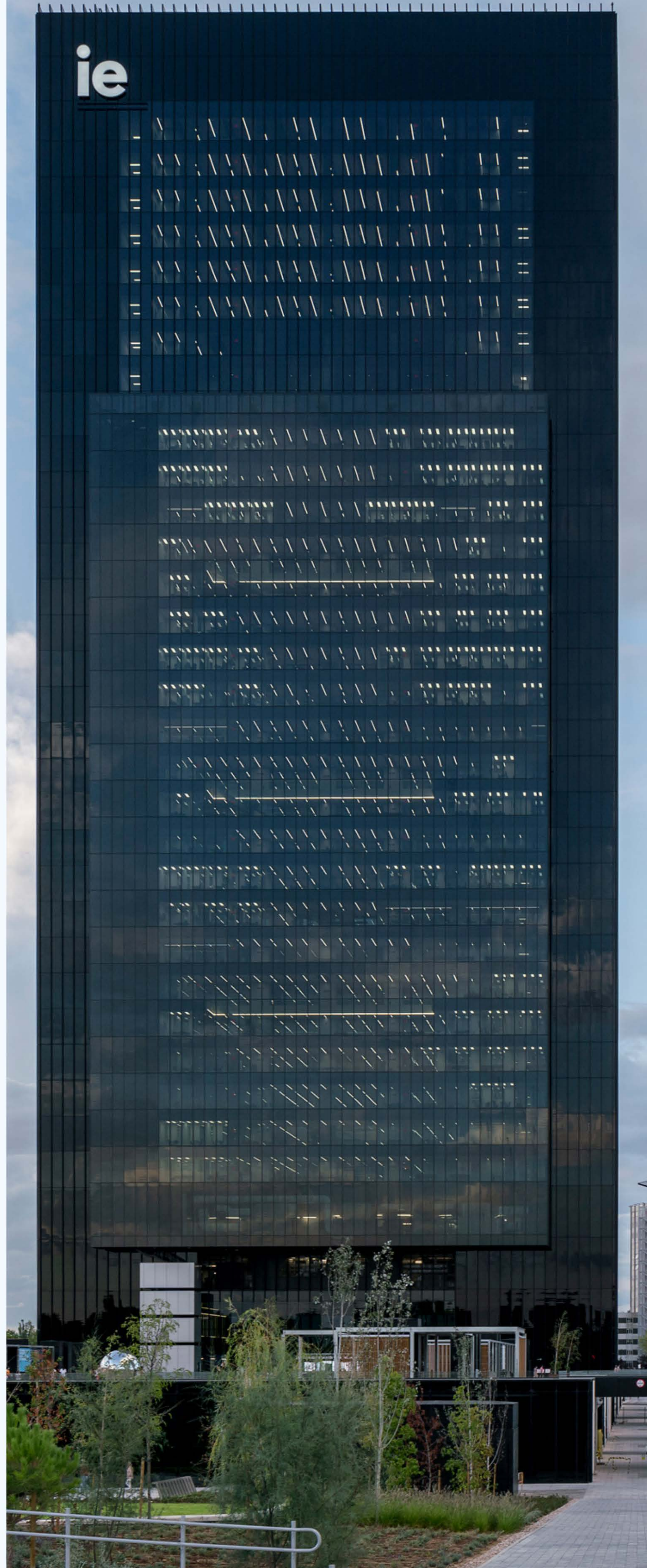


PERMASTEELISA  
ESPAÑA  
DONGES GROUP

The tower emerges from a 250-meter long base. This horizontal piece brings the streets and plazas of the surroundings into the complex and spans the difference in height generated by the new park proposed and the platform of the four towers. The ventilated active facade is made up of two glass sheets that are separated 20 cm and generate a cavity through which cool air can be mechanically extracted in winter and hot air released in summer. The dark color shades the interiors.

*"The sides of Torre Caleido correspond to a ratio of 1 in width, 4 in depth and 9 in height, which can be an equation similar to this one:  $1 + 2^2 + 3^2 = \text{CALEIDO}$ "*

**Mark Fenwick**



**ARCHITECT:** Fenwick Iribarren  
**CLIENT:** Espacio Caleido SA  
**TYPOLGY:** Active CW system  
**SURFACE:** 42.200 m<sup>2</sup>  
**HEIGHT:** 181 m

