

CHRYSLER BUILDING



The tallest building in the world, for one short year until 1931, surpassed by the Empire State Building, this Art Deco-style, Manhattan, NY office tower was built by the car manufacturer Chrysler Corporation, and served as its corporate headquarters until the mid-1950's.

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Architecture & Design Features

- ◇ National landmark status
- ◇ Considered one of the most classic, prominent designs of office skyscraper design
- ◇ Extensive façade metal work and 185-foot spire
- ◇ Exterior façade setback gargoyles in the form of eagles (61st floor) hubcaps, fenders, and hood ornaments (31st floor)
- ◇ World's tallest steel-supported brick building
- ◇ Exterior elements feature non-rusting "18-8" stainless steel comprised of 18% chromium and 8% nickel
- ◇ West & east elevations contain air shafts while the north & south elevations highlight receding setbacks
- ◇ Main lobby is triangle shaped, clad with various marbles, onyx, and amber
- ◇ Interior Egyptian motifs and Edward Trumbull ceiling fresco titled "Transport and Human Endeavor"

Sustainability

- ◇ US Green Building Council LEED Gold Certified
 - ◇ 2010-11 renovation & modernization of the building's energy, plumbing, and waste water systems
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Chrysler Building

PROJECT SUMMARY

Project Description	The tallest building in the world, for one short year until 1931, surpassed by the Empire State Building, this Art Deco-style, Manhattan, NY office tower was built by the car manufacturer Chrysler Corporation, and served as its corporate headquarters until the mid-1950's.
Official Building Name	Chrysler Building
Other Building Names	N/A
Location	Midtown Manhattan New York City, NY
Address	405 Lexington Avenue, New York, NY Adjacent to Grand Central Terminal
Construction	Commenced - 1928 Completed - 1930
Occupancy & Use	Office
LEED Rating	US Green Building Council LEED Gold Certified Existing Buildings

PROJECT DESIGN & CONSTRUCTION

Owner/Developer	WP Chrysler
Architect	William van Alen
Primary Contractor	Fred T. Ley & Company
Structural Engineer	Ralph Squire & Sons
Façade	Prominent façade design including a tapered, stainless steel crown and spire
Structure	Steel, brick, and applied masonry

BUILDING CONSTRUCTION SUMMARY

Size Category	1,200,000 GSF 111,200 GSM Class A Office
Height Rankings	#79th tallest in world 11th tallest in Unites States 5th tallest in New York City
Height Details	Tip: 1,046 feet / 319 meters Occupied Floors: 828 feet / 252 meters
Number of Floors	Above Ground - 77
Vertical Transportation	32 Elevators Otis Elevator Company

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NOTABLE FACTS

- ◇ Initially had mixed public reviews following its modern design
- ◇ Recognized by American Institute of Architects (AIA) on the List of America's Favorite Architecture
- ◇ At completion, surpassed Paris' Eiffel Tower as the world's tallest man-made structure
- ◇ 3,000 workers at peak of building construction
- ◇ Private lounge "Cloud Club" once occupied the top floors of the building
- ◇ For many years, the building included a 71st floor observation deck
- ◇ Original building lighting design discovered and installed in the 1980's
- ◇ The addition of the building's top portion, and narrow steel spire, was initiated in an effort to outdo the height of a nearby New York City skyscraper - 40 Wall Street

