

The Skyscraper Center

Global Tall Building Database of the CTBUH



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VDARA



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Figures

Height: Architectural	169.5 m / 556 ft
Height: Occupied	161.3 m / 529 ft
Height: To Tip	169.5 m / 556 ft
Floors Above Ground	55
Floors Below Ground	1
# of Elevators	18
# of Hotel Rooms	1,495
# of Parking Spaces	629

Facts

Official Name	VDARA
Name of Complex	CityCenter
Structure Type	Building
Status	Completed
Country	United States
City	Las Vegas
Street Address & Map	2600 West Harmon Avenue
Postal Code	89109
Building Function	hotel
Structural Material	concrete
Energy Label	LEED Gold
Proposed	2005
Construction Start	2006
Completion	2009
Official Website	City Center Las Vegas

Rankings

City Ranking #9 Tallest in [Las Vegas](#)

Click arrows to view the next taller/shorter buildings



Companies Involved

Owner	MGM Mirage
Developer	MGM Mirage Design Group
Architect	<ul style="list-style-type: none">• Design Rafael Viñoly Architects• Architect of Record Leo A. Daly
Structural Engineer	<ul style="list-style-type: none">• Design DeSimone Consulting Engineers
MEP Engineer	<ul style="list-style-type: none">• Design Cosentini Associates
Main Contractor	Perini Corporation
Material Supplier	<ul style="list-style-type: none">• Cladding HALFEN

About VDARA

Part of the new CityCenter development, Vdara is distinguished by its slender profile and curvature, which respond to Harmon Circle and the interlocking arcs of the ARIA Resort & Casino located across the shared circular drive. Rising to varying heights, the two outer bars fall away to reveal a slender center bar rising above, while these shifted arcs give the impression of three discrete building volumes slipping one against another. This effect is reinforced by the slightly recessed circulation corridors between them. Alternating bands of reflective vision glass and light-diffusing, acid-etched spandrel glass in black and white are set off on different planes to achieve a unique shimmering texture on the façade.

In order to increase the view frontage along the curtain wall, the 1,495 rooms are wider than those of most hotel buildings. The floor plan is devoted almost entirely to apartment space, with a double-loaded corridor passing through the interstitial spaces separating the arcs. This results in a highly efficient circulation strategy. The main elevator core passes through the center of the building, where the arcs overlap and there is no perimeter exposure, reducing wasted space.

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