



Building 1

General & Key Building Specifications

Building Function	Dry Laboratory* / Office / Event & Exhibition
Total Gross Floor Area	Approx. 24,560 m ²
No. of Floor	10 levels (4/F omitted)
	3/F, 6/F - 10/F: Dry Laboratory* / Office
	5/F: Incubation Centre
	G/F - 2/F: Retail / Dining / Event & Exhibition Venues
	G/F: Loading / Unloading Bay
Typical Floor Area	Approx. 2,170 m ² for 3/F
	Approx. 2,440 m ² for 6/F - 10/F
Ceiling and Internal Floor	Suspended ceiling and raised floor system
Structural Clearance (from floor to floor)	Approx. 4.40 m for 3/F, 6/F - 10/F
Clear Headroom	Typical 3.0 m
Floor Loading	7.5 kPa for 3/F, 6/F - 7/F
	5.0 kPa for 8/F - 10/F
Normal Electricity Supply	Approx. 160 VA/m ² for 3/F, 9/F - 10/F
	Approx. 200 VA/m ² for 6/F - 8/F
Standby Power Supply	Approx. 40 VA/m ² for 3/F, 9/F - 10/F (12 hours)
	Approx. 50 VA/m ² for 6/F - 8/F (12 hours)
Mechanical Ventilation & Air-conditioning	Centralised Air-conditioning (VAV) System
	Approx. 18.6 m ² / TR for 3/F, 9/F - 10/F
	Approx. 14.9 m ² / TR for 6/F - 8/F
	Reserved fresh air and exhaust air louvre at façade at each unit

Fire Protection	Fire hydrant, hose reel system, automatic sprinkler system, fire alarm and detection system, portable fire extinguishing devices and sand bucket provided
Façade	IGU Glass Dedicated intake and exhaust louvres
Lift Provisions	Passenger Lift: 6 nos. of 1,600 kg Clear Door Dimension (Width x Height): 1,100 x 2,400 mm Services Lift: 1 no. of 2,500 kg Clear Door Dimension (Width x Height): 1,800 x 2,600 mm Fireman Lift: 1 no. of 2,000 kg Clear Door Dimension (Width x Height): 1,400 x 2,600 mm Accessible Lift (G/F - 1/F): 1 no. of 925 kg Clear Door Dimension (Width x Height): 1,000 x 2,400 mm
Parking Facilities	Bike parking at G/F
Security System	CCTV monitoring in public area Access control system Security turnstile at lobby
Green Building Awards and Accreditations	 BEAM Plus New Buildings V2.0 Provisional Platinum  Green Building Award 2025 - Merit Award Project Under Construction and/or Design - Commercial  China Green Building Label Pre-certification 3 Star  LEED v4 Building Design and Construction : Core and Shell - Pre-Certification Platinum  SmartScore Platinum  WELL Building Standard™ - WELL Precertified™  WiredScore Platinum

* Dry labs are for general use with no specific facility requirements, similar to general offices