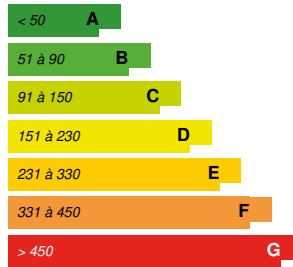




69.46 kWhpe/m².



: 28
 : 2021
 : 2021
 1- : 19 4 210022 ,
 : [BWh]

: 24 509 m² Other
 / : 62 500 000 ¥
 /m² : 2550.08 ¥/ m²

:



19 4 2.45 16

- +

5.3% 1177.24m³ 125.25t 1789

2 +

SI 80% 75% 80% 1400m³ 421 “ ”

() 8 13286kwh 0.6%

BIM

BIM

BIM

IOT

BIM



:

<http://www.nanjing-design.cn>

CUAD BIM BIM 1 2 IBuilding 3 4
27 2469 10000 " "

2022 6 10 40% 95.36% 87.71% 89.08% 95.08% 92.36% 95.91%



: 69,46 kWhpe/m².

:

: 58,65 kWhfe/m².

:

1

6

39

2

IPLV C 8.3~9.51 1

3 +

21 24

3 kwh

U : 0,40 W.m⁻².K⁻¹

:

GB 50189-2015 65%

1

2 3F 8F 1m

3

: 0,33

: GB/T 7106-2013

: 6,00

/m² : 58,65 kWhfe/m².

: 2 022



:

o

:

o

o

:

o VRV

:

o

o

:

o

o

: 0,60

:

1

2

3

+ +

10.29%

10.29%

96.48%

2 /h

6

6 2

4

5

VRV

BMS) :

2469

1

2

UPS

UPS

DDC JACE

2

2000

2000

3

93

4

4

4

4

4

1

30

3F 8F

" - - "

2

LID

420m³

:

1 500m 4 1 24 2

2 KTV

3

4 “ ”

: 40 266,40 m²

: 40 266,40



:



:



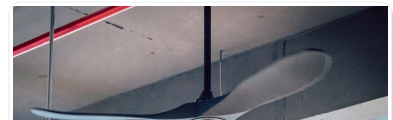
:

() 7



: HVAC /

6 2



: 62 500 000 ¥

¥

/ : 1 627 900,00 ¥

t/m2 : 66.42

/ : 1699.27



- 1 - 130
- 2 BIM
- 3 80%

// : 1000~3000KN 235N/m

18898.75t 1862.40 t 9.85%
75.22 t 0.39%

CO2 :

- 1 59.9m 50% -
- 2 BIM
- 3

:

“ ”

- 1 - - 5.3%
- 2

75% 80%
80% 100%

:

1 SI 6 80%

2 - 1177.24 m3 125.25 t 45T 130 710 /m3 5560 /t 4000 101.22

- - 1789tCO2e 15%



: 16 486,00 m³

: 3 383,30 m³

: 0.17

/m²: 0.67

/ : 17.21

15m

1 5 11 2021 9 3

2

3 TDS

4 2 PH

1 SI 80% 75% 80% 0.068mg/m3 GB/T

18883-2002

2 PM2.5 90% 93 PM2.5 PM10 CO2 TVOC IAQI

2022 PM2.5 16.31µg/m³

:

1 + +

1. 10.29% 96.48% 2 /h

2.

3. 6 2

2

73.77% APMV -0.5~0.5 1

3

25.4~26.0°C 50.4~62.4% ≤0.15m/s CBE Thermal Comfort Tool PMV -0.02~0.29 1

:

1 / 150m 54dB /44 18dB

2 2 33dB

3 4

:

1 81.86% 3.3%

2 6

3 91%

3 4000K RGO 75% 250lx

:

50%

“ ”

1 “ ” 6

2 “ 3 4 ”

3 “ - - ” 1F 9F 10F 3F 8F “ ”

4
5
6
7

“ ” “ ”



1 —

0.75~1.75m/s 0.5m/s 25.3%
7.7m 13.5m 87% 1.00~2.00m/s 426.17m2 49.5%
8:30 14:45~16:00
5 1~3 5 7~21 9 26 29 10 5 ~23 [18°C 28°C] 39 8.72tCO2

2 —

3 7 “ ” 7 9 5 14~24 9 14~30 7 26°C 3°C 28 6.52tCO2

3

- 1177.24m3 125.25t 45T 130 710 /m3 5560 /t 4000 101.22
- - 1789tCO2e 15%

4

SI 80% 75% 70% 80% 1400m3 421t

5

1 12 00~13 30

2 1 9%

3 2 35%

258.78tCO2

6

36.40kwh 13286kwh 20 186.93 tCO2e

7

GB/T 51161-2016 30.36% 20907 tCO2e

1

36.40kwh 13286kwh 20 186.93 tCO2e

2

4.87tCO2

1F 24.96 9F 27.72 10F 21.56 989 0.39tCO2

: 41,64 KgCO₂/m²/

:

GB/T 51366-2019


: 400,40 KgCO₂ /m²

: 50,00

, xx : 9.62



“ ”
2650 /


Users' Choice

