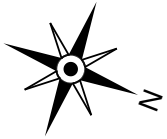
Awesome Polycam House

1234 Main St, Town, USA

Made with Polycam

Floor 2

Floor 1



Overview

Number of bedrooms	3
Number of bathrooms	2
Total exterior floor area	144.2 m²
Total livable floor area	131.7 m²
Total wall area	379.2 m²
Total window area	20.3 m²
Total volume	399.59 m³
Total perimeter in rooms	169.3 m
Latitude	45.181796 N
Longitude	-84.700309 W
Altitude	311 m

Legal Disclaimer: The results in this report are estimates and may not perfectly reflect real-world measurements or conditions. This report is intended for informational purposes only. Users should independently verify dimensions and data for critical planning or execution. Polycam is not liable for any discrepancies or decisions made based on this report.

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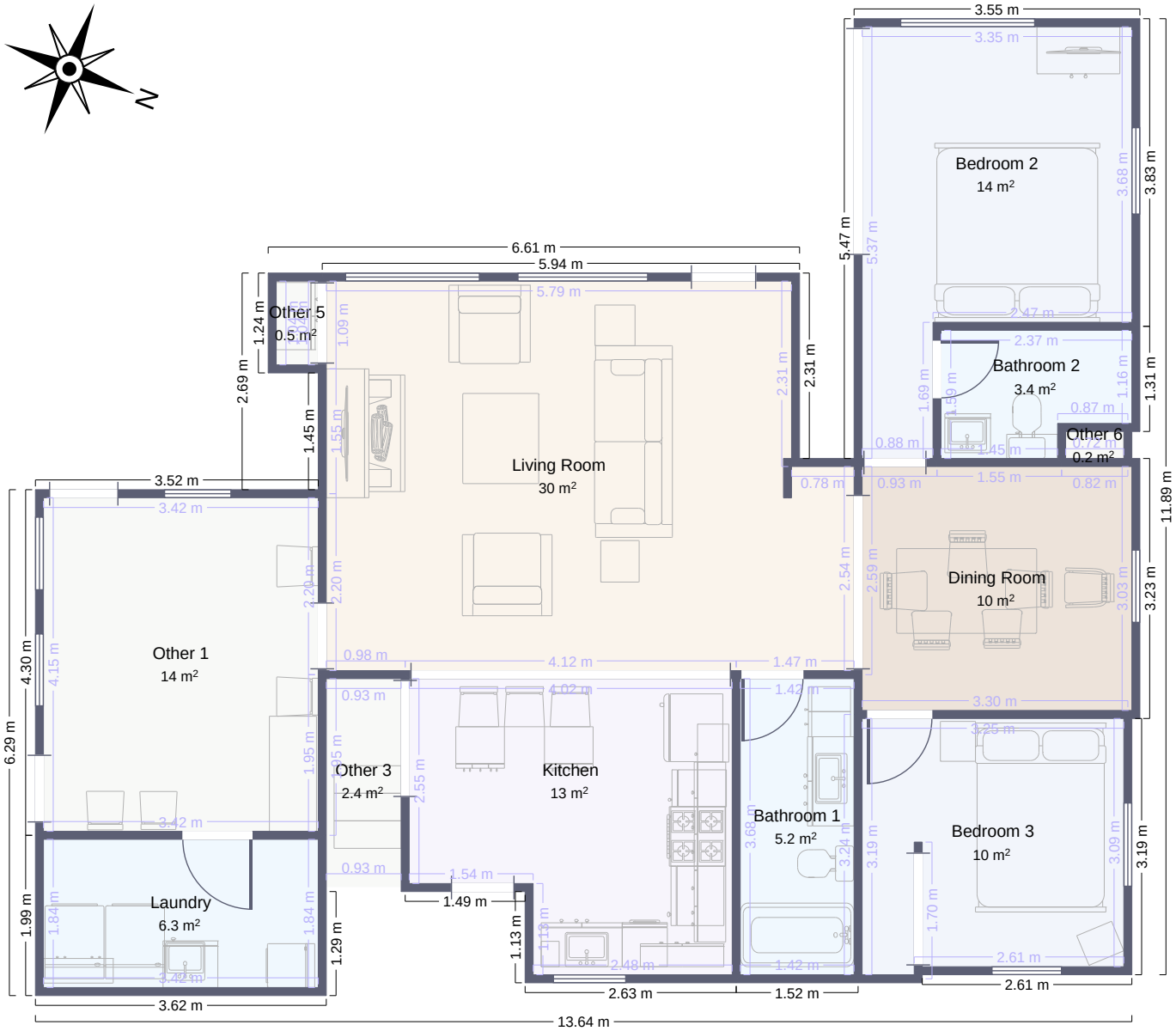
Table of Contents

First Floor

Living Room	6
Other 1	9
Bedroom 2	12
Kitchen	15
Dining Room	18
Bedroom 3	21
Laundry	23
Bathroom 1	25
Bathroom 2	27
Other 3	29
Other 5	30
Other 6	31



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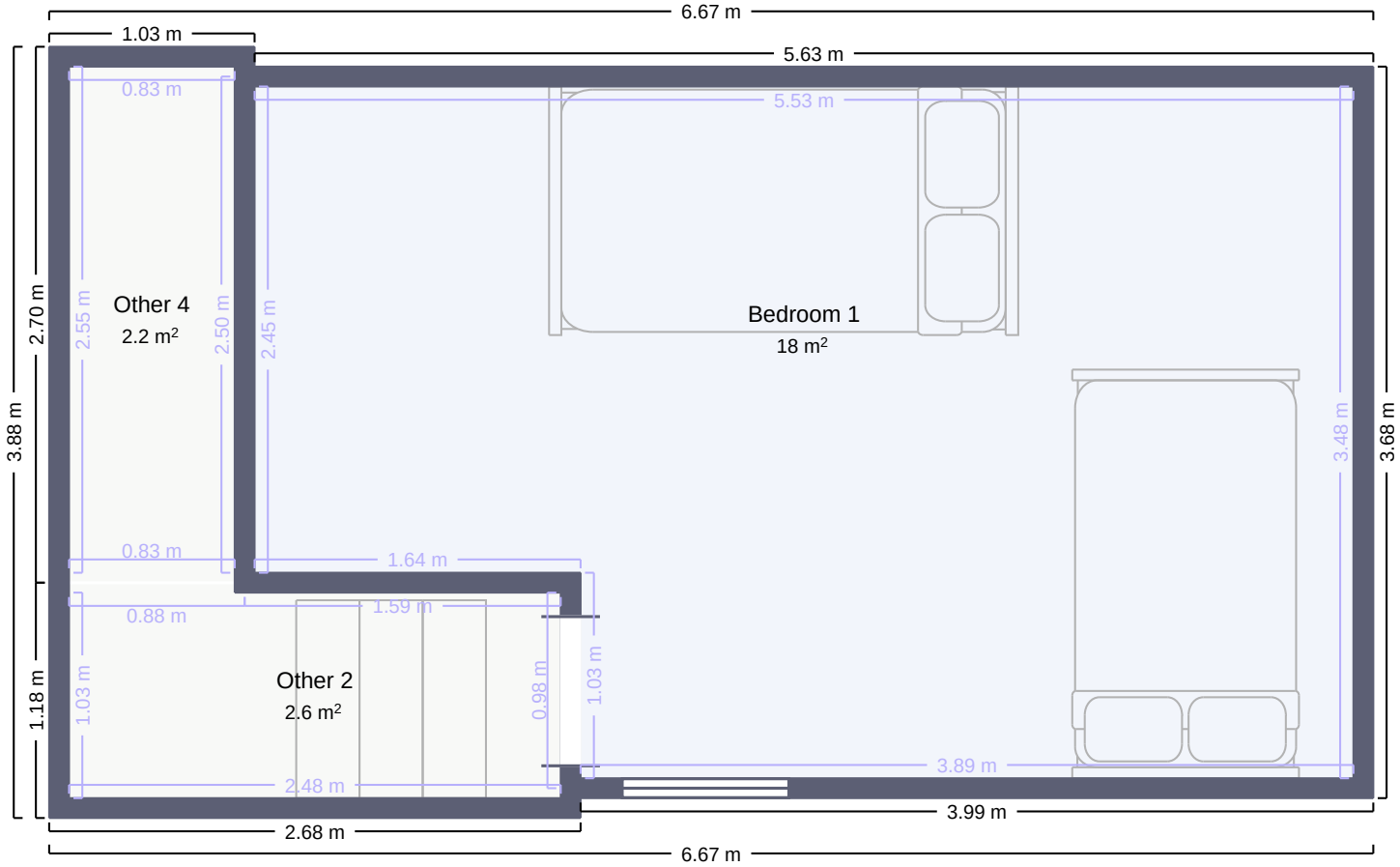
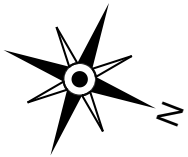
Second Floor

Bedroom 1 32

Other 2 34

Other 4 36





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Floor	Room	Floor area (m²)	Wall area (m²)	Dimensions (m)*	Perimeter (m)	Ceiling height (m)	Room volume (m³)
1	Living Room	30.0	41.2	(B) 6.6 x 4.8 (I) 5.8 x 4.8	22.8	2.3 - 4.9	113.89
1	Other 1	14.2	26.7	4.1 x 3.4	15.1	2.5	34.77
1	Bedroom 2	13.8	32.5	(B) 5.4 x 3.4 (I) 3.7 x 3.4	17.4	2.6 - 3.7	44.58
1	Kitchen	13.0	24.0	(B) 4.0 x 3.7 (I) 4.0 x 2.5	15.4	2.5	31.99
1	Dining Room	10.2	28.0	3.4 x 3.0	12.8	2.4 - 3.8	31.86
1	Bedroom 3	10.1	31.4	(B) 3.3 x 3.2 (I) 3.3 x 3.1	12.9	2.5 - 3.8	31.64
1	Laundry	6.3	25.0	3.4 x 1.8	10.5	2.5	15.45
1	Bathroom 1	5.2	25.2	3.7 x 1.4	10.2	2.5	12.79
1	Bathroom 2	3.4	20.5	(B) 2.4 x 1.6 (I) 2.4 x 1.2	7.9	2.5 - 3.4	9.84
1	Other 3	2.4	12.0	2.6 x 0.9	7.1	2.5 (approx)	5.93 (approx)
1	Other 5	0.5	5.6	1.0 x 0.5	3.1	1.8 (approx)	0.97 (approx)

* (B) = Bounding box (The dimensions of the smallest rectangle that contains the room)
(I) = Inscribed (The dimensions of the largest rectangle that fits inside the room)

Continued →

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Floor	Room	Floor area (m^2)	Wall area (m^2)	Dimensions (m)*	Perimeter (m)	Ceiling height (m)	Room volume (m^3)
1	Other 6	0.2	6.3	0.7 x 0.3	2.1	2.8 (approx)	0.68 (approx)
2	Bedroom 1	17.6	50.8	(B) 5.5 x 3.5 (I) 3.9 x 3.5	18.0	1.1 - 3.8	46.75
2	Other 2	2.6	23.4	2.5 x 1.0	7.0	2.5 - 4.6	9.17
2	Other 4	2.2	26.5	2.6 x 0.8	6.9	3.9 - 4.7	9.27

* (B) = Bounding box (The dimensions of the smallest rectangle that contains the room)
(I) = Inscribed (The dimensions of the largest rectangle that fits inside the room)

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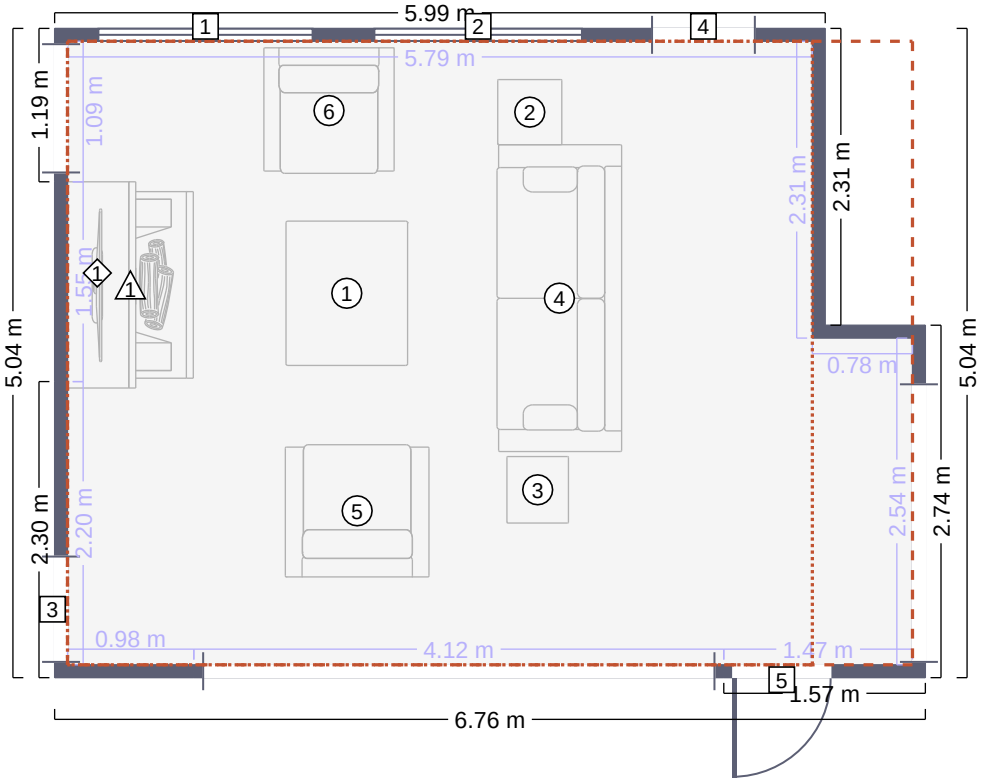


First Floor

Living Room

Overview

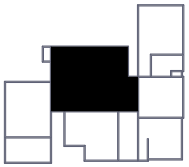
Floor area	30.0 m²
Dimensions (bounding box)	6.6 x 4.8 m
Dimensions (inscribed)	5.8 x 4.8 m
Wall area (incl. openings)	65.8 m²
Wall area (excl. openings)	41.2 m²
Perimeter	22.8 m
Ceiling height	2.3 - 4.9 m
Room volume	113.89 m³

Furniture

Dining table x 3 Sofa double x 1 Sofa single x 2

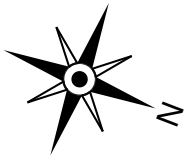
		W (m)	H (m)	D (m)
①	Dining table	1.1	0.5	0.9
②	Dining table	0.5	0.7	0.5

Continued →



Living Room Floor Plan

Bounding box dimensions
Inscribed dimensions



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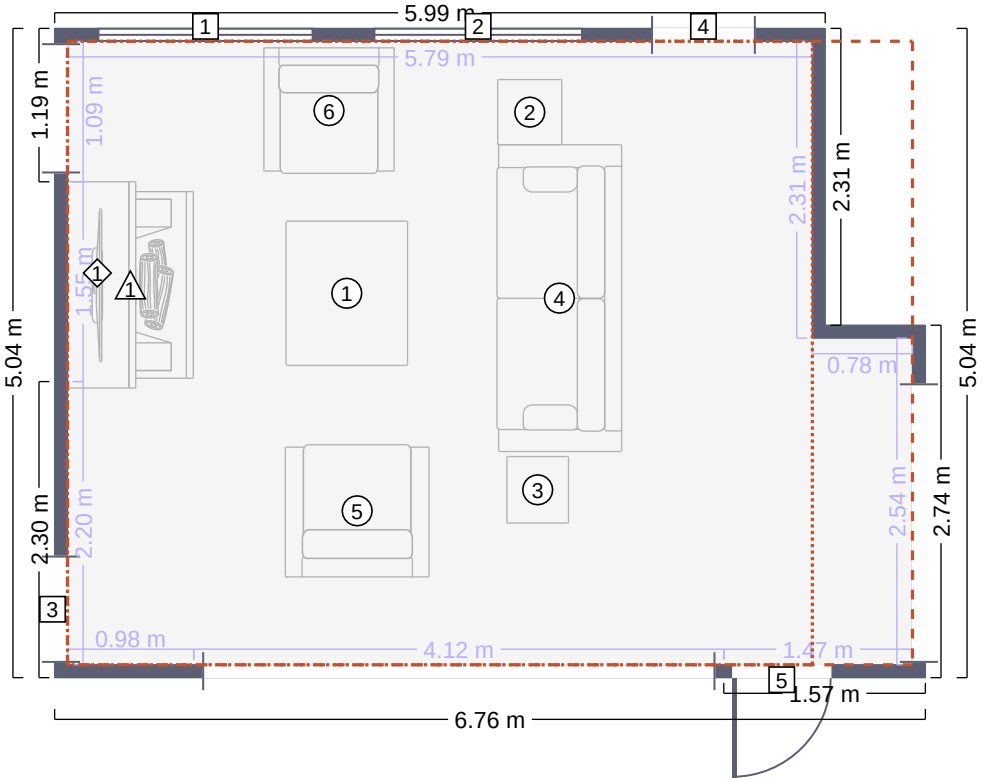


Furniture

Dining table x 3 Sofa double x 1 Sofa single x 2

		W (m)	H (m)	D (m)
3	Dining table	0.5	0.7	0.5
4	Sofa double	2.4	0.9	1.0
5	Sofa single	1.1	0.8	1.0
6	Sofa single	1.0	0.9	1.0

Fixtures

Fireplace x 1

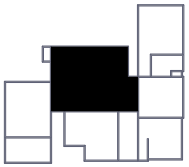
		W (m)	H (m)	D (m)
1	Fireplace	1.6	1.6	1.0

Appliances

TV x 1

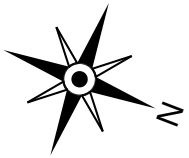
		W (m)	H (m)	D (m)
1	TV	1.2	0.7	0.1

Continued →



Living Room Floor Plan

Bounding box dimensions
Inscribed dimensions



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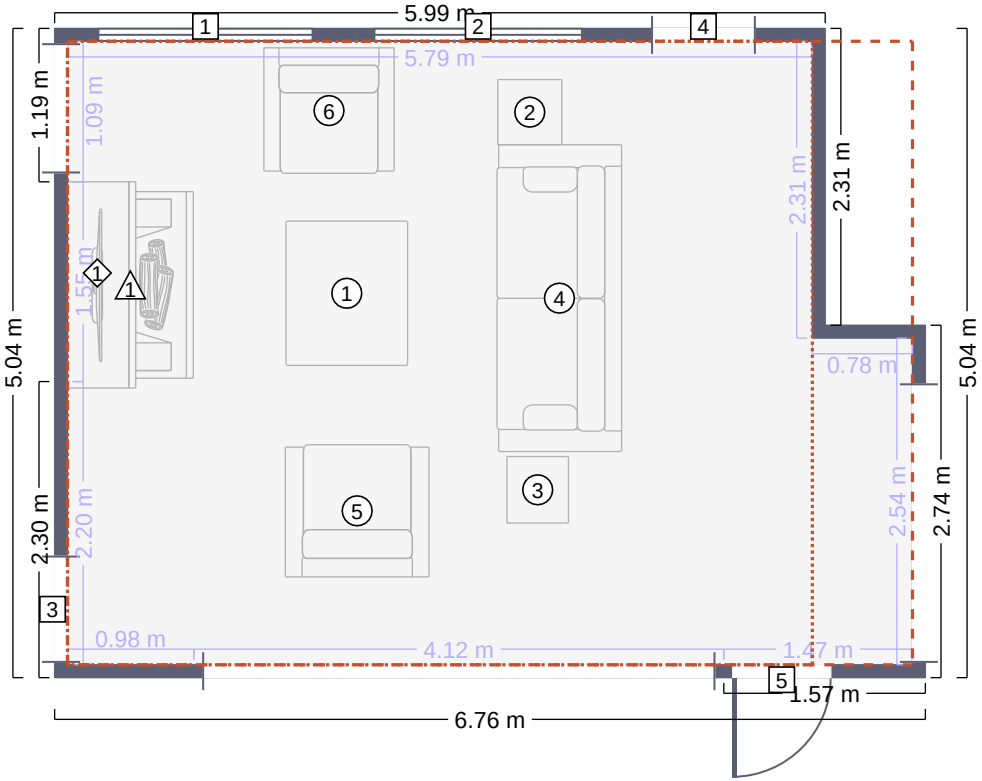


Openings

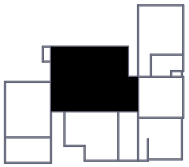
Window x 2 Door x 3

		W (m)	H (m)	Area (m²)
1	Window	1.7	1.5	2.60
2	Window	1.6	1.6	2.56
3	Door	0.8	2.1	1.74
4	Door	0.8	2.0	1.63
5	Door	0.8	2.0	1.56

Total casing lengths

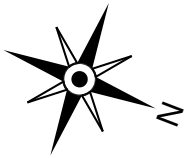
Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Windows	14.0
Doors	15.4



Living Room Floor Plan

Bounding box dimensions
Inscribed dimensions



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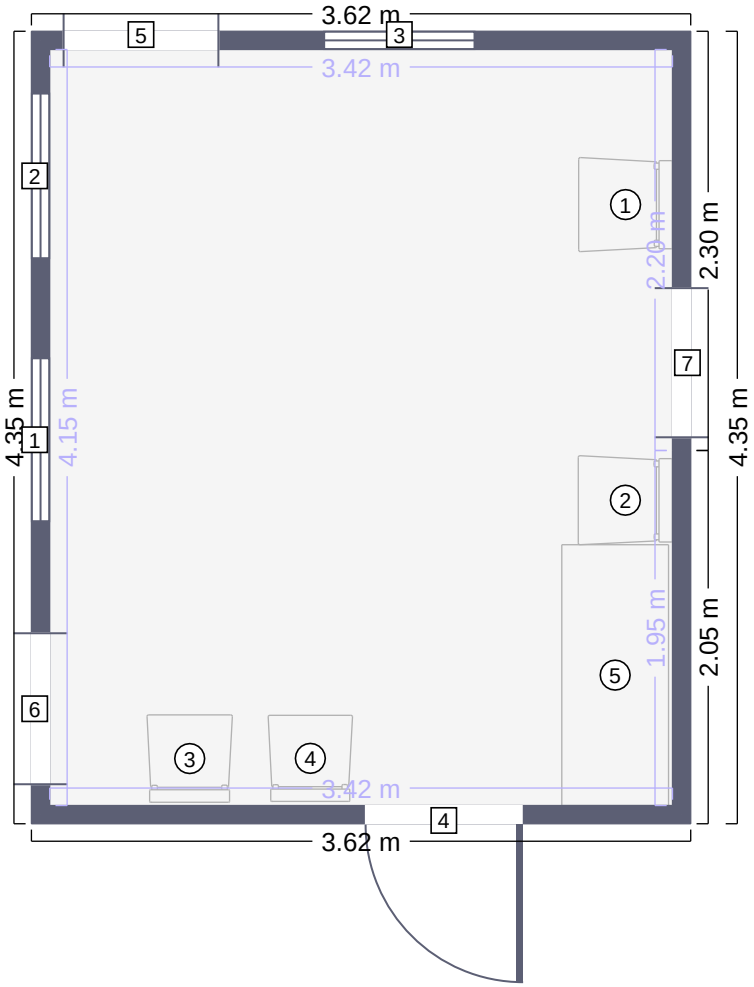
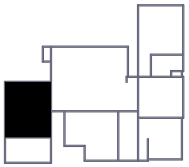


Other 1 Floor Plan



First Floor

Other 1

Overview

Floor area	14.2 m²
Dimensions	4.1 x 3.4 m
Wall area (incl. openings)	38.1 m²
Wall area (excl. openings)	26.7 m²
Perimeter	15.1 m
Ceiling height	2.5 m
Room volume	34.77 m³

Furniture

Chair x 4 Side table x 1

		W (m)	H (m)	D (m)
1	Chair	0.5	0.9	0.5
2	Chair	0.5	0.8	0.5
3	Chair	0.5	0.9	0.5

Continued →

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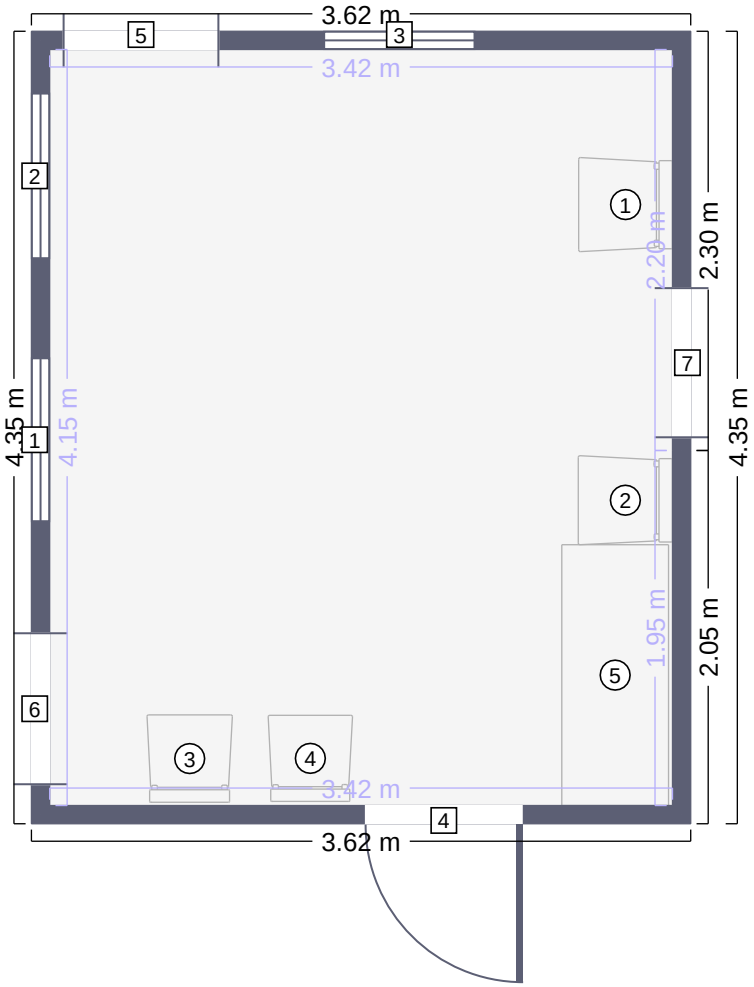


Furniture

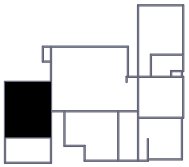
Chair x 4 Side table x 1

		W (m)	H (m)	D (m)
4	Chair	0.5	0.9	0.5
5	Side table	1.4	1.9	0.6

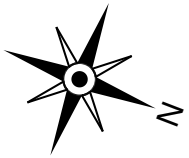
Openings

Window x 3 Door x 4

		W (m)	H (m)	Area (m²)
1	Window	0.9	1.6	1.48
2	Window	0.9	1.6	1.47
3	Window	0.8	1.6	1.35
4	Door	0.9	2.1	1.84
5	Door	0.9	2.1	1.81
6	Door	0.8	2.1	1.74
7	Door	0.8	2.1	1.74



Other 1 Floor Plan



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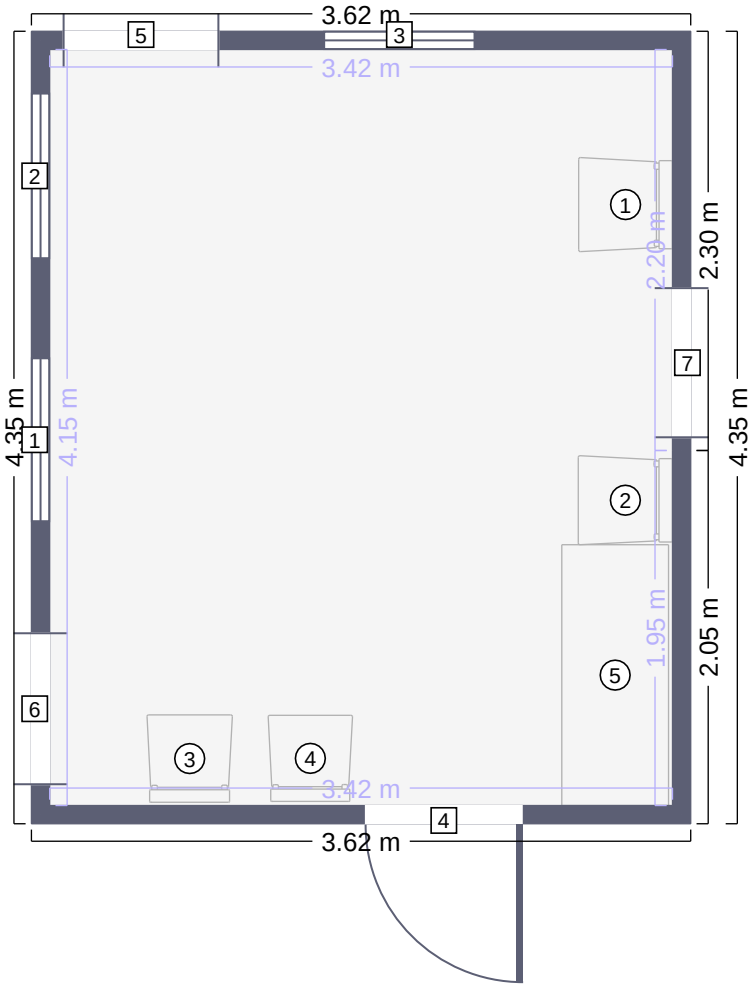

Total casing lengths

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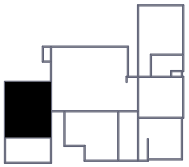
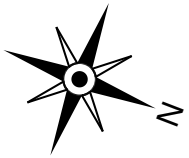
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Windows	16.7
Doors	21.1

Other 1 Floor Plan





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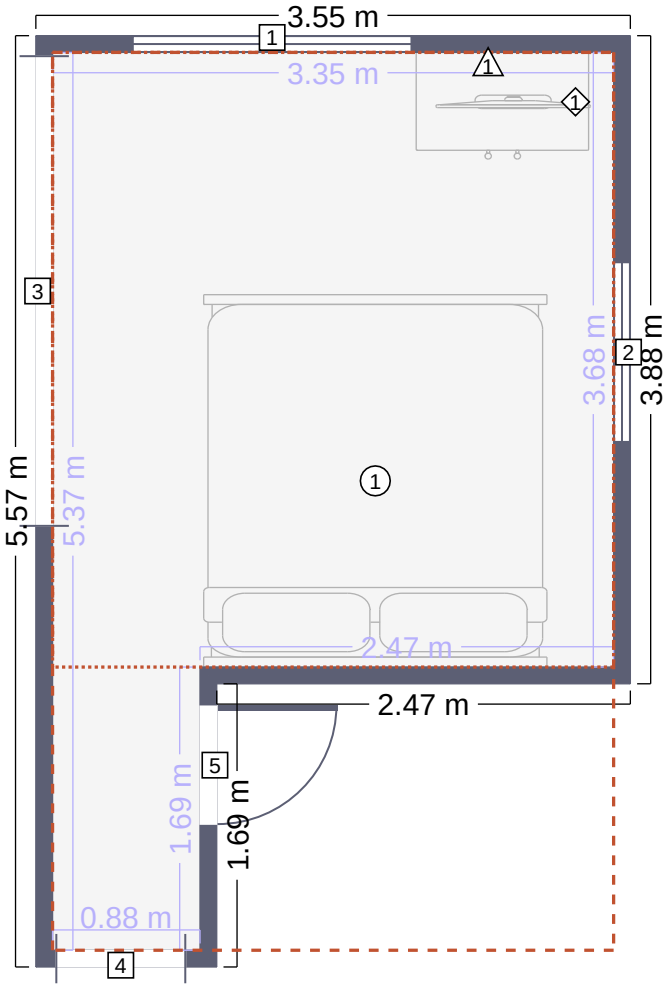
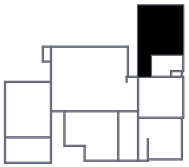
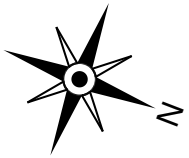




Bedroom 2 Floor Plan

Bounding box dimensions
Inscribed dimensions



First Floor

Bedroom 2

Overview

Floor area	13.8 m²
Dimensions (bounding box)	5.4 x 3.4 m
Dimensions (inscribed)	3.7 x 3.4 m
Wall area (incl. openings)	46.7 m²
Wall area (excl. openings)	32.5 m²
Perimeter	17.4 m
Ceiling height	2.6 - 3.7 m
Room volume	44.58 m³

Furniture

Bed x 1

		W (m)	H (m)	D (m)
1	Bed	2.1	0.7	2.2

Continued →

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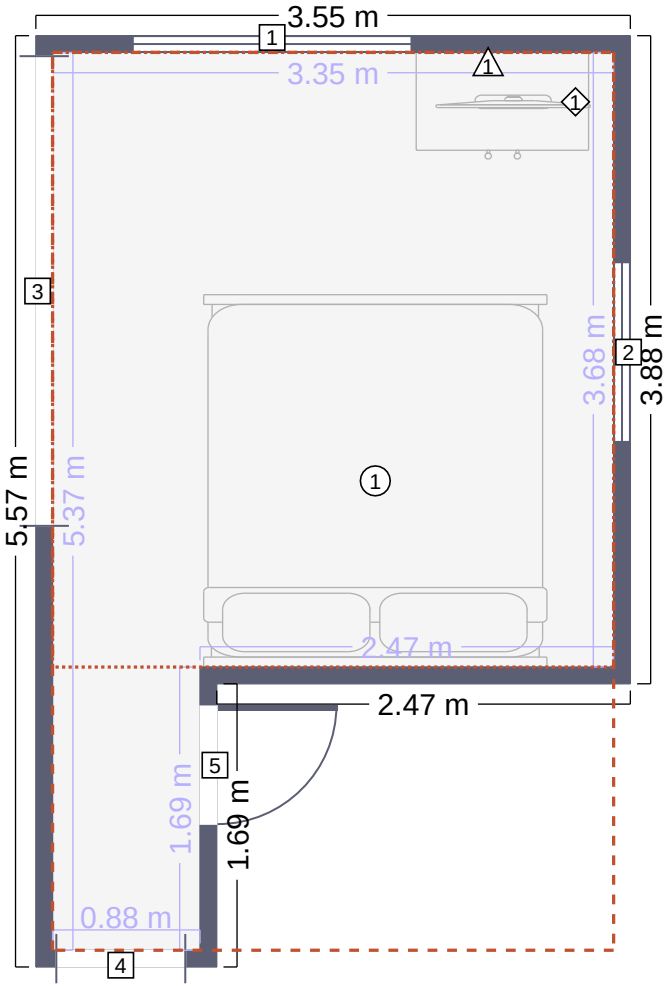
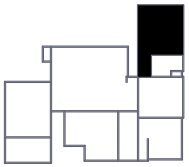
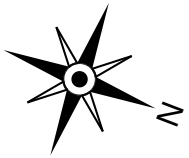




Bedroom 2 Floor Plan

Bounding box dimensions
Inscribed dimensions



Fixtures

Cabinet x 1

		W (m)	H (m)	D (m)
1	Cabinet	1.0	0.7	0.6

Appliances

TV x 1

		W (m)	H (m)	D (m)
1	TV	0.9	0.6	0.1

Openings

Window x 2 Door x 3

		W (m)	H (m)	Area (m²)
1	Window	1.7	1.9	3.16
2	Window	1.1	1.6	1.79
3	Door	2.8	2.2	6.23
4	Door	0.8	2.0	1.61
5	Door	0.7	2.1	1.48

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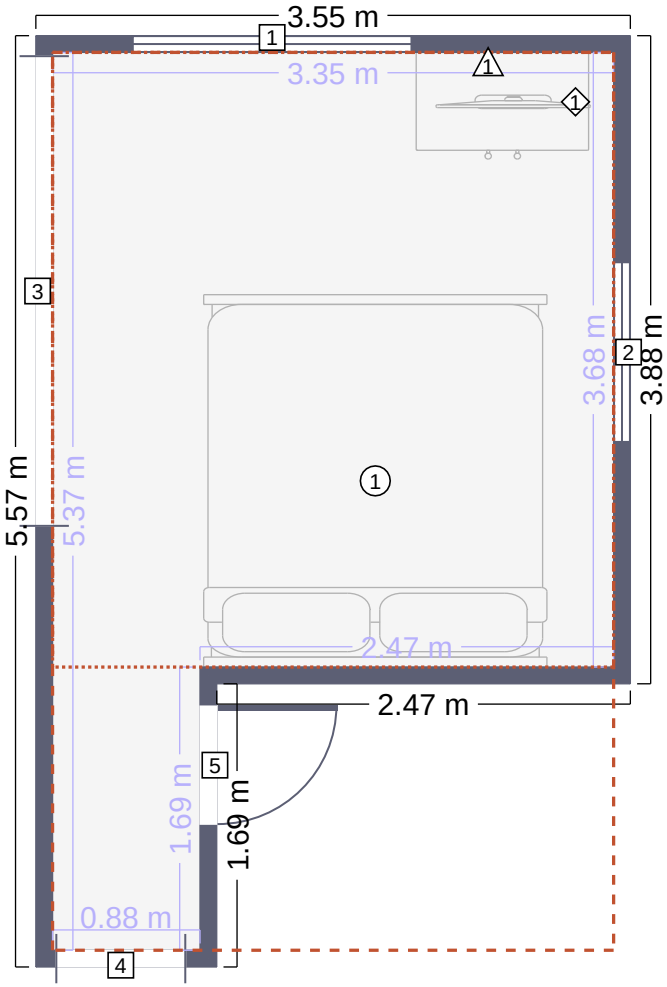

Total casing lengths

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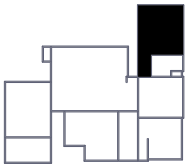
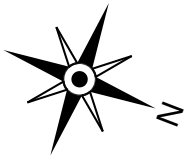
	L (m)
Windows	13.7
Doors	17.7



Bedroom 2 Floor Plan

Bounding box dimensions
Inscribed dimensions



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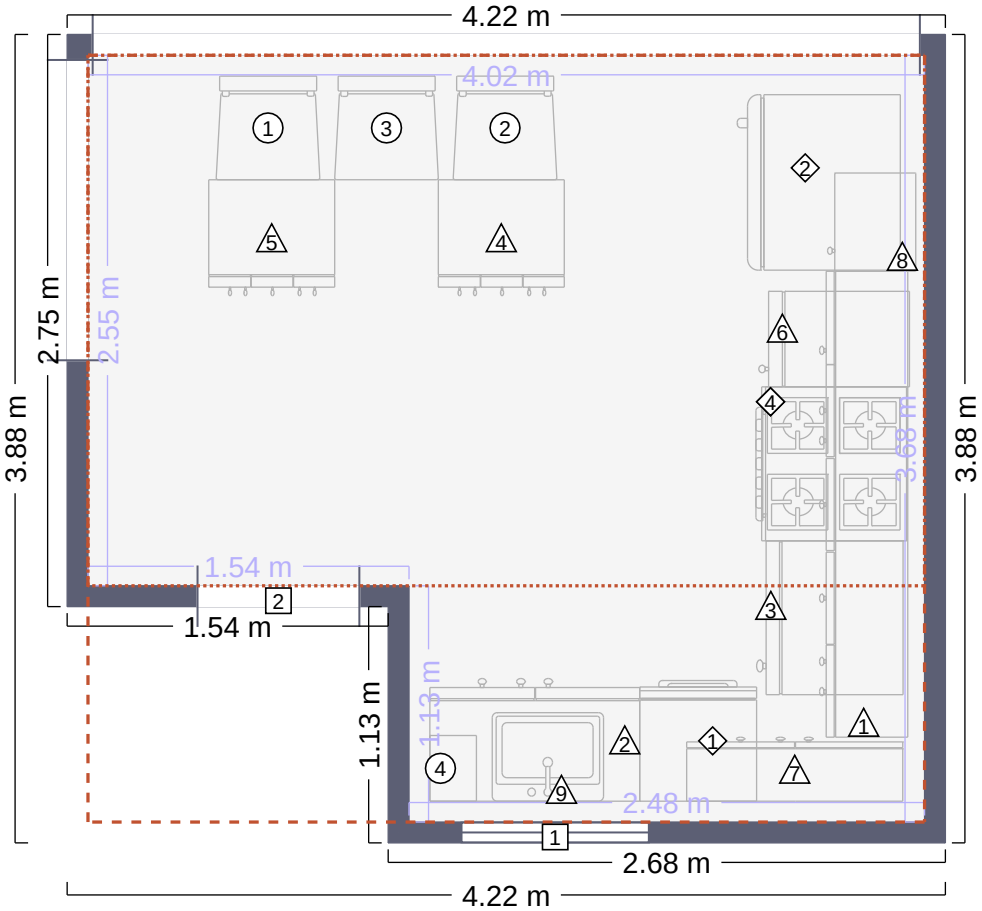

First Floor

Kitchen

Overview

Floor area	13.0 m²
Dimensions (bounding box)	4.0 x 3.7 m
Dimensions (inscribed)	4.0 x 2.5 m
Wall area (incl. openings)	38.5 m²
Wall area (excl. openings)	24.0 m²
Perimeter	15.4 m
Ceiling height	2.5 m
Room volume	31.99 m³

Furniture

Chair x 3 Side table x 1

		W (m)	H (m)	D (m)
1	Chair	0.5	1.0	0.5
2	Chair	0.5	1.0	0.5

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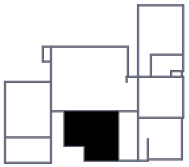
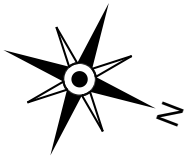


Kitchen Floor Plan

Bounding box dimensions
Inscribed dimensions



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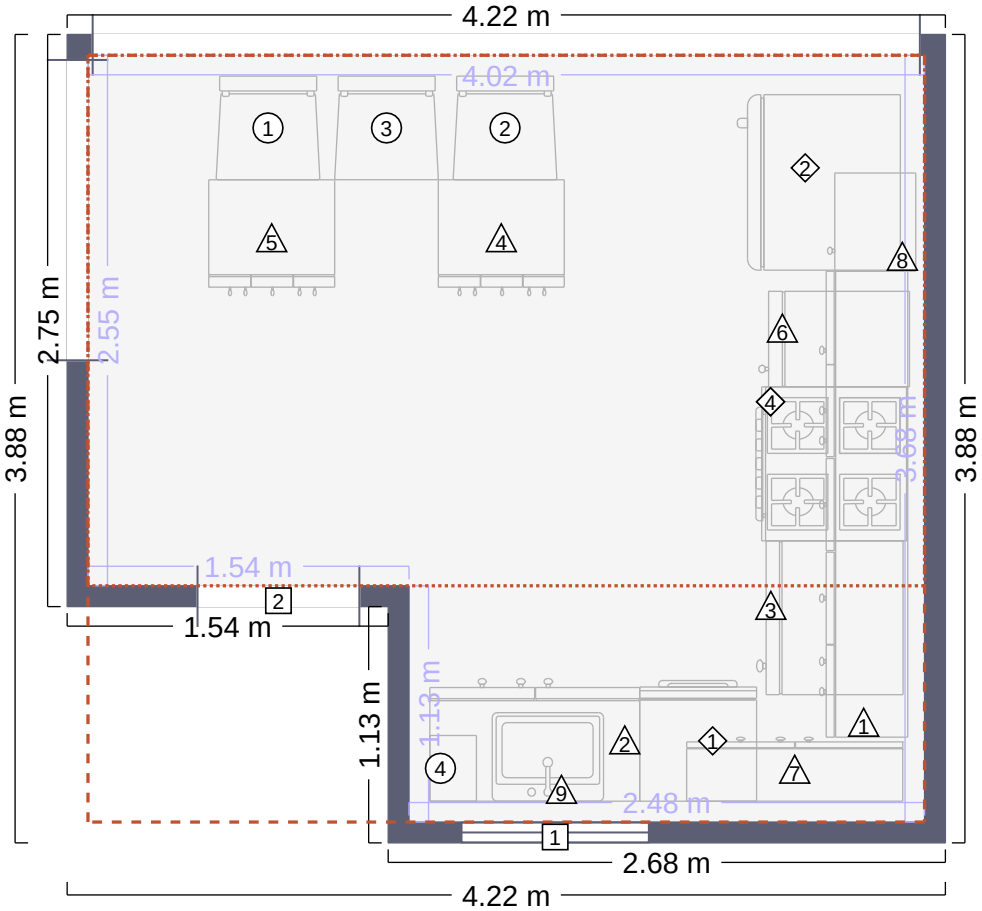
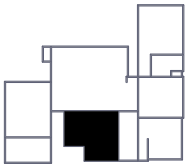
Awesome Polycam House

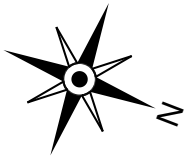
1234 Main St, Town, USA





Kitchen Floor Plan

Bounding box dimensions
Inscribed dimensions



Furniture

Chair x 3 Side table x 1

		W (m)	H (m)	D (m)
3	Chair	0.5	1.0	0.5
4	Side table	0.3	0.8	0.2

Fixtures

Cabinet x 8 Sink x 1

		W (m)	H (m)	D (m)
1	Cabinet	2.2	0.8	0.4
2	Cabinet	1.0	1.0	0.6
3	Cabinet	0.7	1.0	0.7
4	Cabinet	0.6	1.1	0.6
5	Cabinet	0.6	1.1	0.6
6	Cabinet	0.5	1.0	0.7
7	Cabinet	1.0	0.8	0.3
8	Cabinet	0.5	0.4	0.4
9	Sink	0.5	0.2	0.4

Continued →

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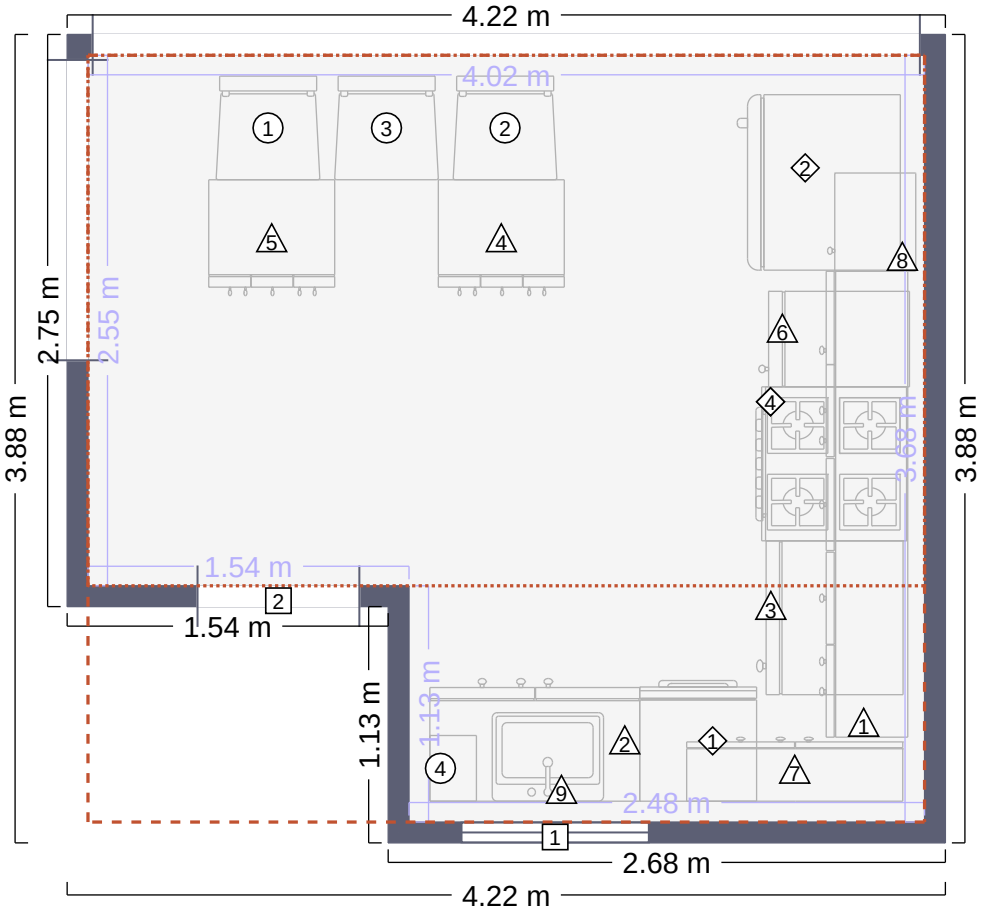


Appliances

Dishwasher x 1 Fridge x 1 Oven x 1 Stove x 1

		W (m)	H (m)	D (m)
1	Dishwasher	0.6	1.0	0.6
2	Fridge	0.8	1.8	0.8
3	Oven	0.7	1.0	0.7
4	Stove	0.7	0.0	0.7

Openings

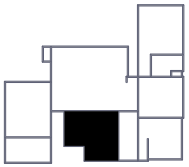
Window x 1 Door x 1

		W (m)	H (m)	Area (m²)
1	Window	0.9	0.9	0.84
2	Door	0.8	2.1	1.66

Total casing lengths

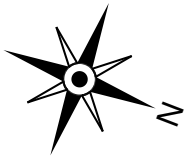
Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Windows	4.2
Doors	5.2



Kitchen Floor Plan

Bounding box dimensions
Inscribed dimensions



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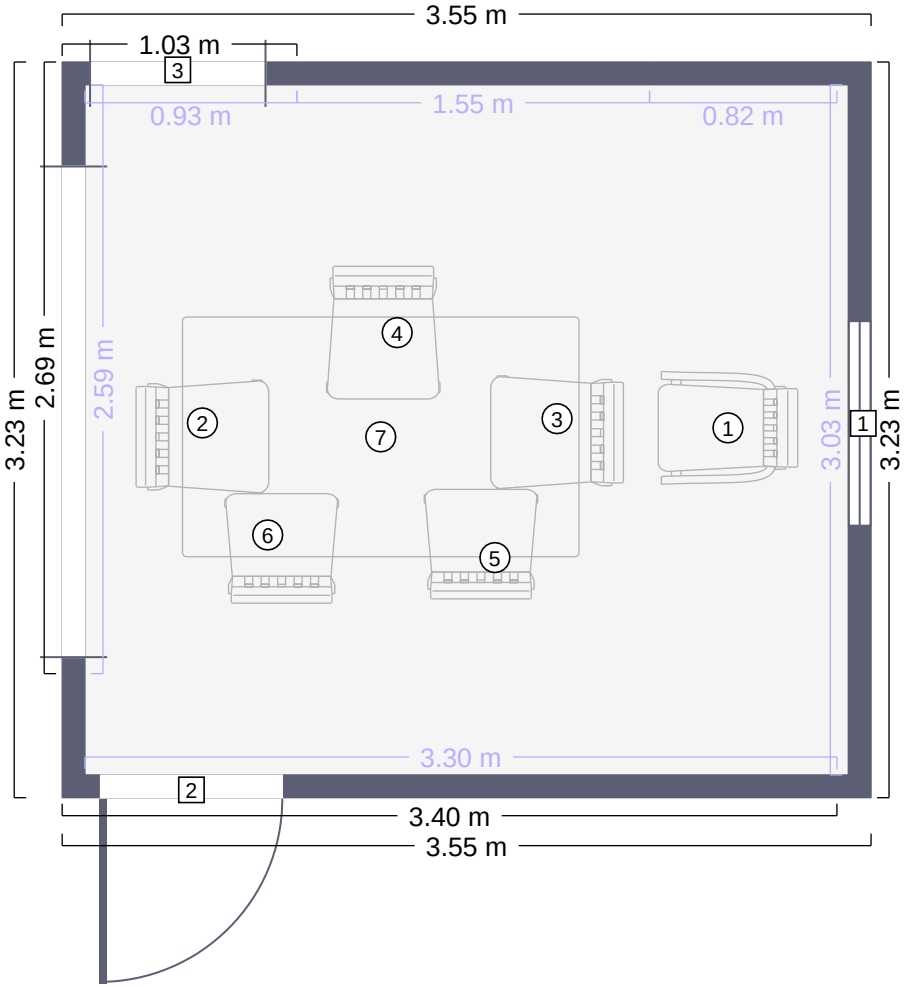
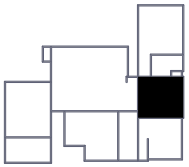
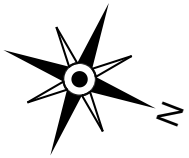




Dining Room Floor Plan



First Floor

Dining Room

Overview

Floor area	10.2 m²
Dimensions	3.4 x 3.0 m
Wall area (incl. openings)	36.9 m²
Wall area (excl. openings)	28.0 m²
Perimeter	12.8 m
Ceiling height	2.4 - 3.8 m
Room volume	31.86 m³

Furniture

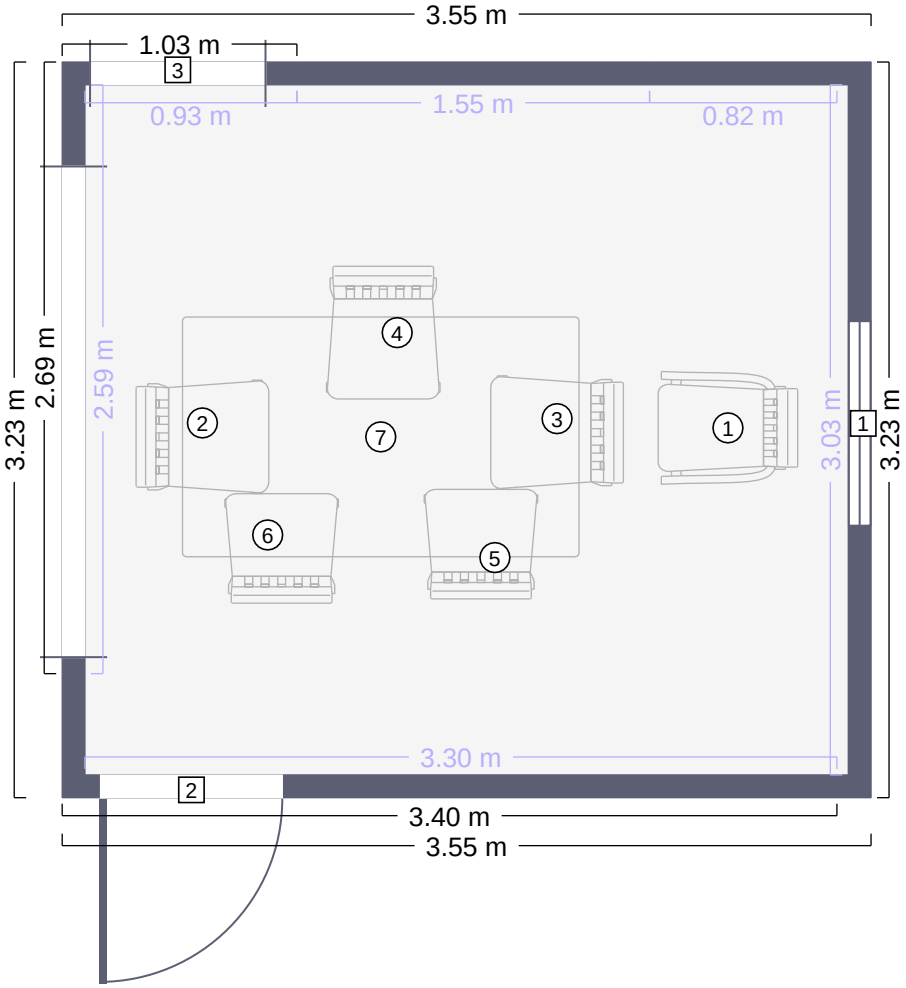
Chair x 1 Dining chair x 5 Dining table x 1

		W (m)	H (m)	D (m)
1	Chair	0.5	1.0	0.6
2	Dining chair	0.5	0.9	0.6
3	Dining chair	0.5	0.9	0.6

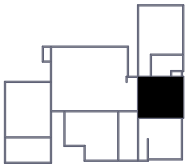
Continued →

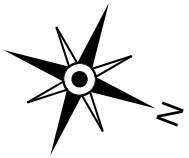
Awesome Polycam House

1234 Main St, Town, USA



Dining Room Floor Plan





Furniture

Chair x 1 Dining chair x 5 Dining table x 1

		W (m)	H (m)	D (m)
4	Dining chair	0.5	0.9	0.6
5	Dining chair	0.5	0.9	0.5
6	Dining chair	0.5	0.9	0.5
7	Dining table	1.7	0.8	1.1

Openings

Window x 1 Door x 2

		W (m)	H (m)	Area (m²)
1	Window	0.9	1.2	1.14
2	Door	0.8	2.1	1.66
3	Door	0.8	2.0	1.61

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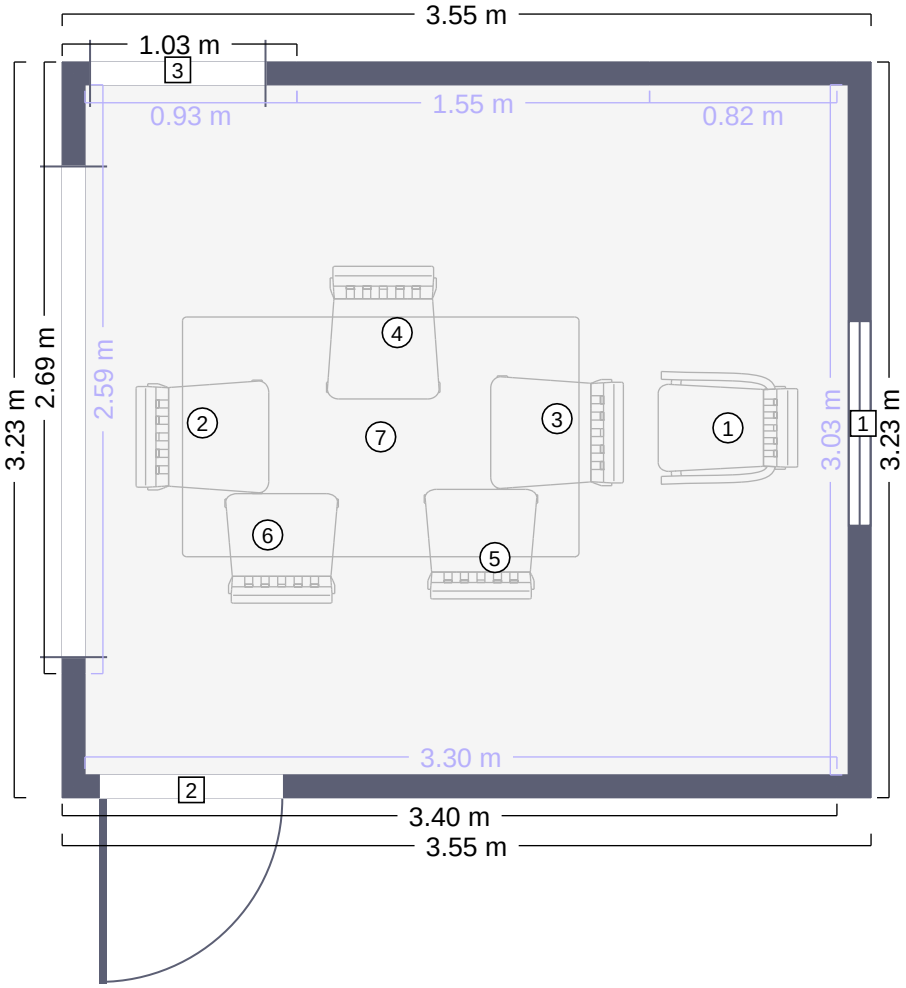
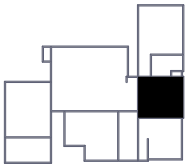
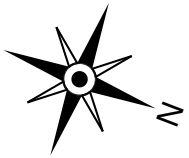
Awesome Polycam House

1234 Main St, Town, USA



Dining Room Floor Plan

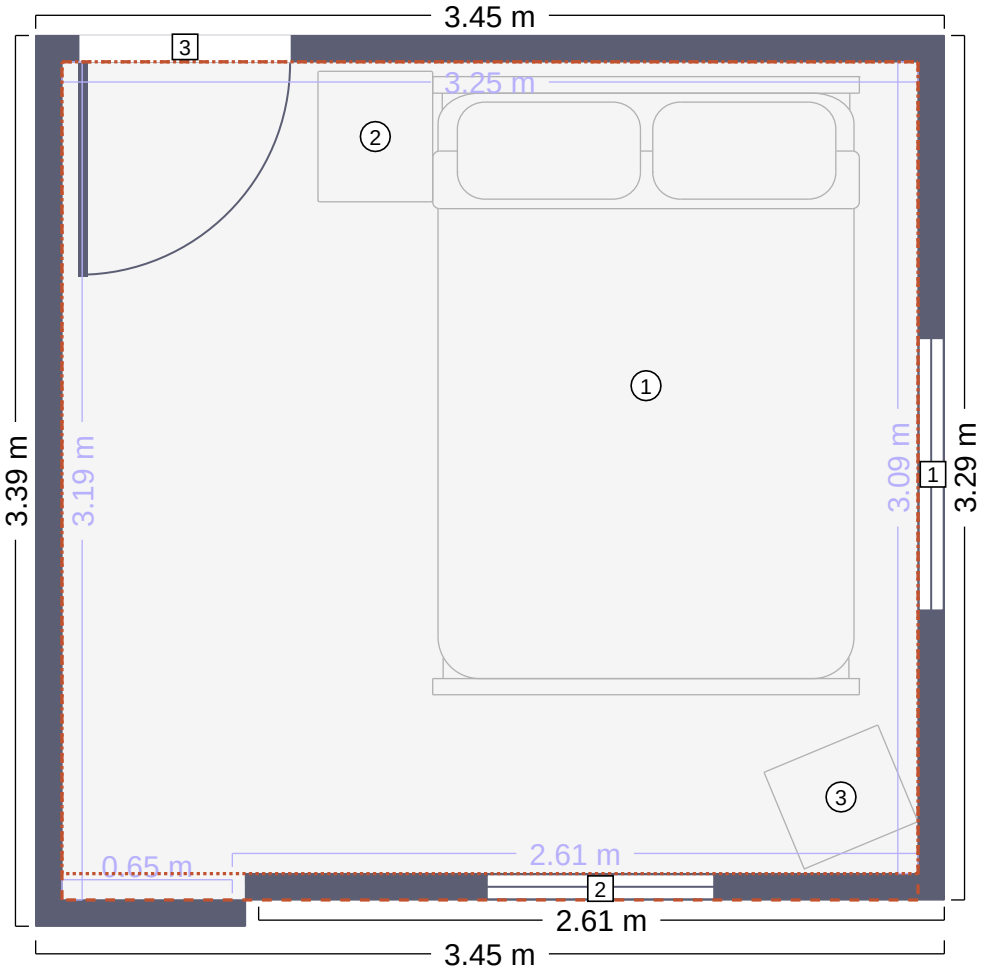


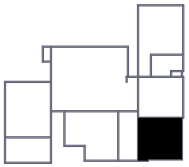


Total casing lengths

Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

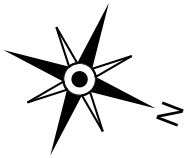
	L (m)
Windows	4.9
Doors	10.3





Bedroom 3 Floor Plan

Bounding box dimensions
Inscribed dimensions



First Floor

Bedroom 3

Overview

Floor area	10.1 m²
Dimensions (bounding box)	3.3 x 3.2 m
Dimensions (inscribed)	3.3 x 3.1 m
Wall area (incl. openings)	35.8 m²
Wall area (excl. openings)	31.4 m²
Perimeter	12.9 m
Ceiling height	2.5 - 3.8 m
Room volume	31.64 m³

Furniture

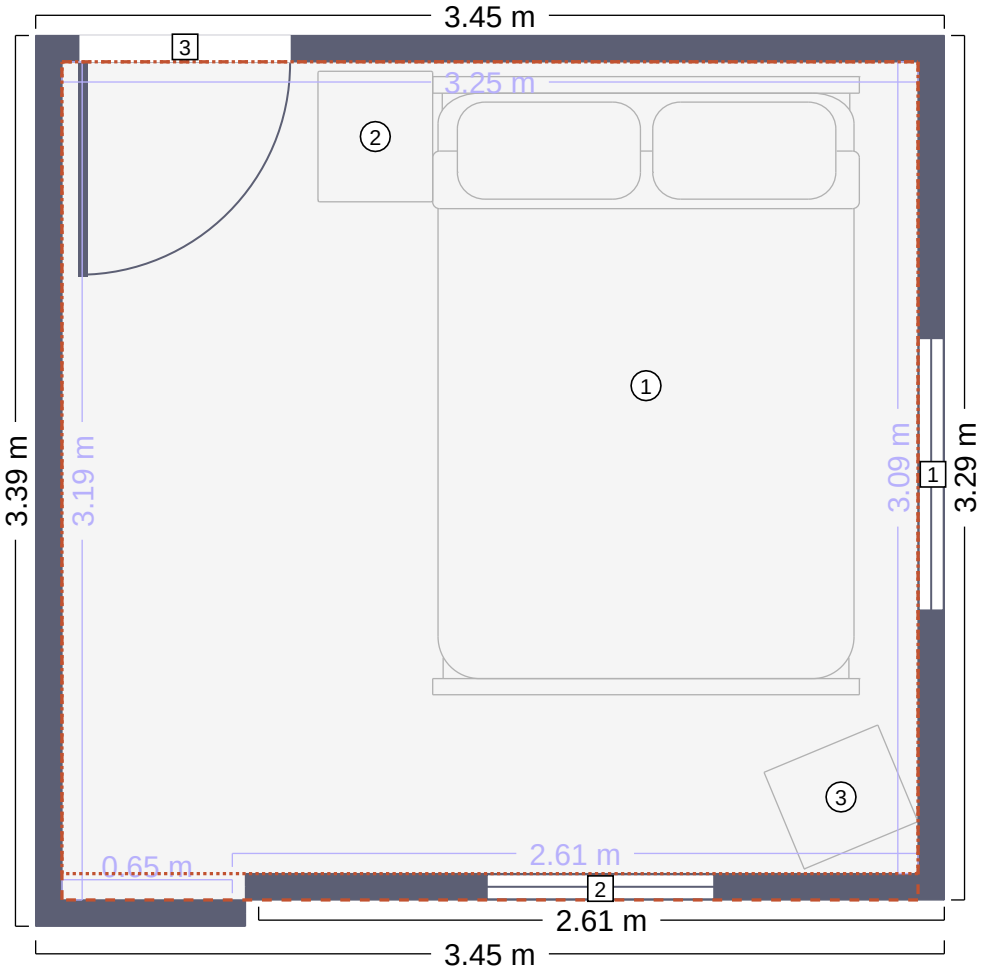
Bed x 1 Dining table x 1 Side table x 1

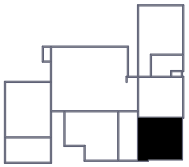
		W (m)	H (m)	D (m)
1	Bed	1.6	0.7	2.4
2	Dining table	0.5	0.5	0.4

Continued →

Awesome Polycam House

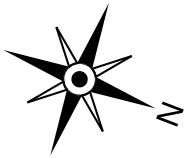
1234 Main St, Town, USA





Bedroom 3 Floor Plan

Bounding box dimensions
Inscribed dimensions



Furniture

Bed x 1 Dining table x 1 Side table x 1

		W (m)	H (m)	D (m)
3	Side table	0.5	1.7	0.4

Openings

Window x 2 Door x 1

		W (m)	H (m)	Area (m²)
1	Window	1.1	1.4	1.49
2	Window	0.9	1.4	1.23
3	Door	0.8	2.1	1.66

Total casing lengths

Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Windows	10.6
Doors	5.2

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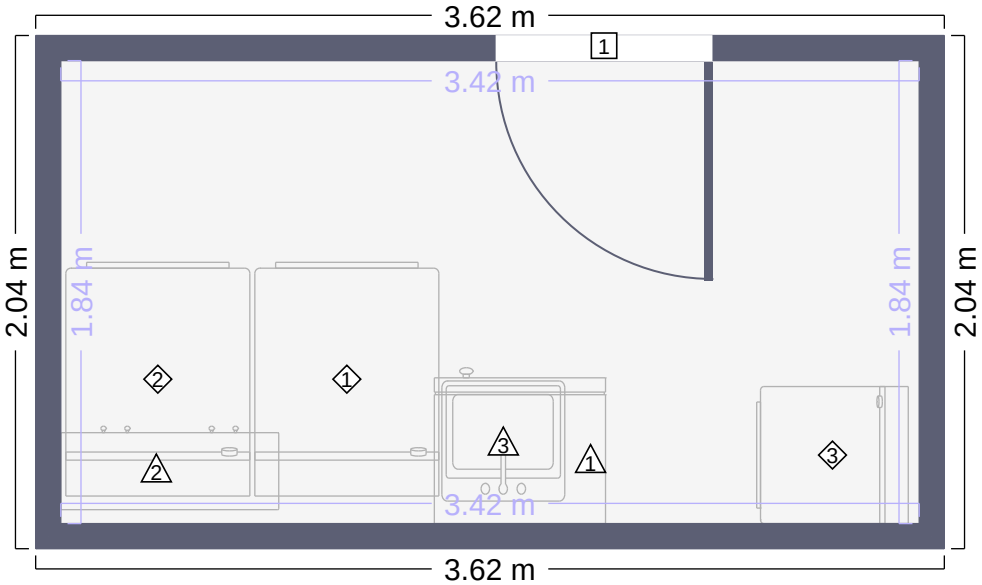


First Floor

Laundry

Overview

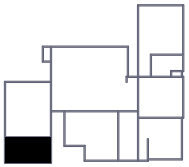
Floor area	6.3 m²
Dimensions	3.4 x 1.8 m
Wall area (incl. openings)	26.8 m²
Wall area (excl. openings)	25.0 m²
Perimeter	10.5 m
Ceiling height	2.5 m
Room volume	15.45 m³

Fixtures

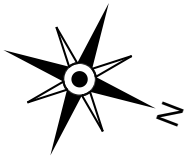
Cabinet x 2 Sink x 1

		W (m)	H (m)	D (m)
1	Cabinet	0.7	0.9	0.6
2	Cabinet	0.9	0.4	0.3
3	Sink	0.5	0.2	0.5

Continued →



Laundry Floor Plan



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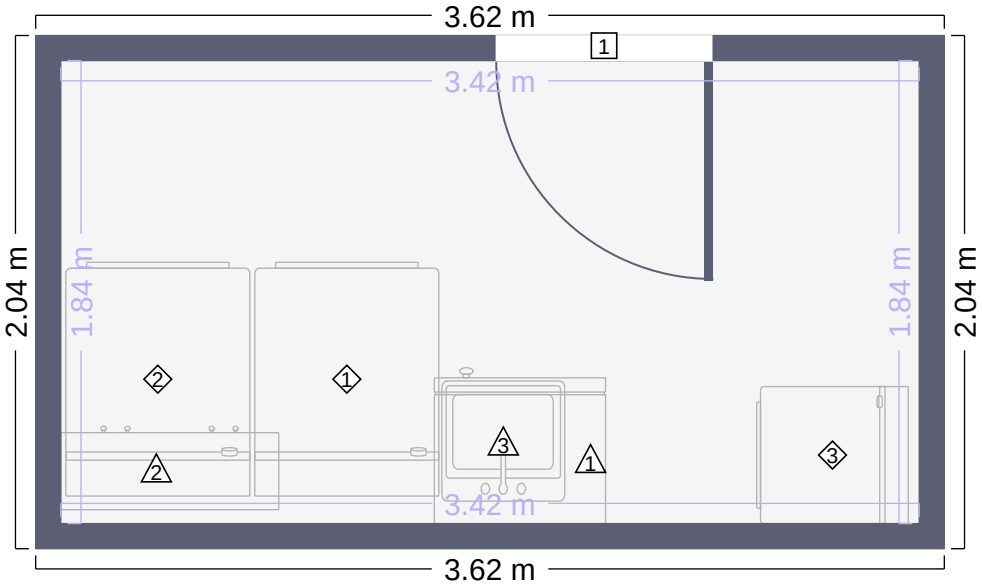


Appliances

Washer/dryer x 3

		W (m)	H (m)	D (m)
1	Washer/dryer	0.7	1.0	0.9
2	Washer/dryer	0.7	1.0	0.9
3	Washer/dryer	0.5	0.9	0.6

Openings

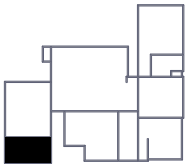
Door x 1

		W (m)	H (m)	Area (m²)
1	Door	0.9	2.1	1.84

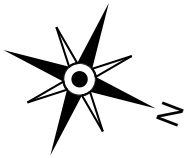
Total casing lengths

Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Doors	5.3



Laundry Floor Plan



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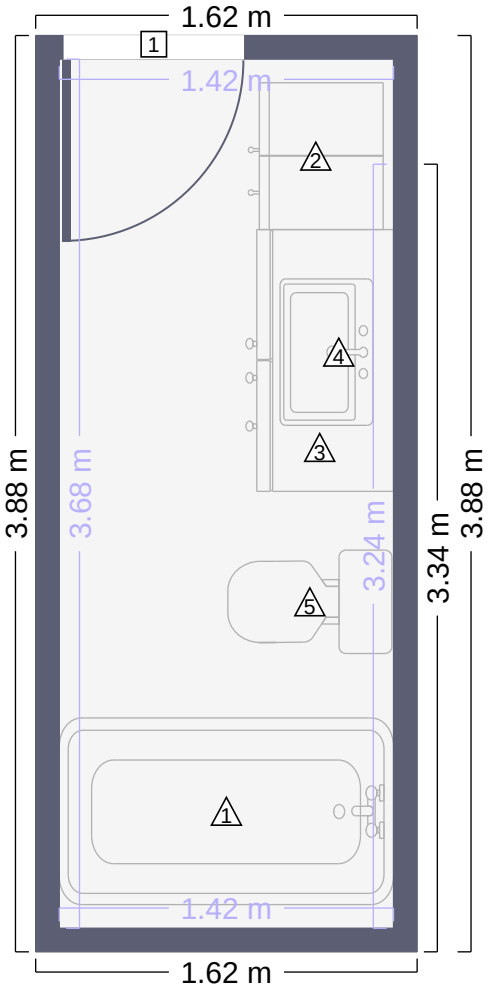
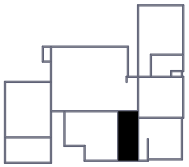
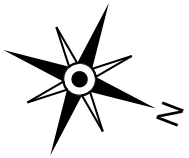




Bathroom 1 Floor Plan



First Floor

Bathroom 1

Overview

Floor area	5.2 m²
Dimensions	3.7 x 1.4 m
Wall area (incl. openings)	26.7 m²
Wall area (excl. openings)	25.2 m²
Perimeter	10.2 m
Ceiling height	2.5 m
Room volume	12.79 m³

Fixtures

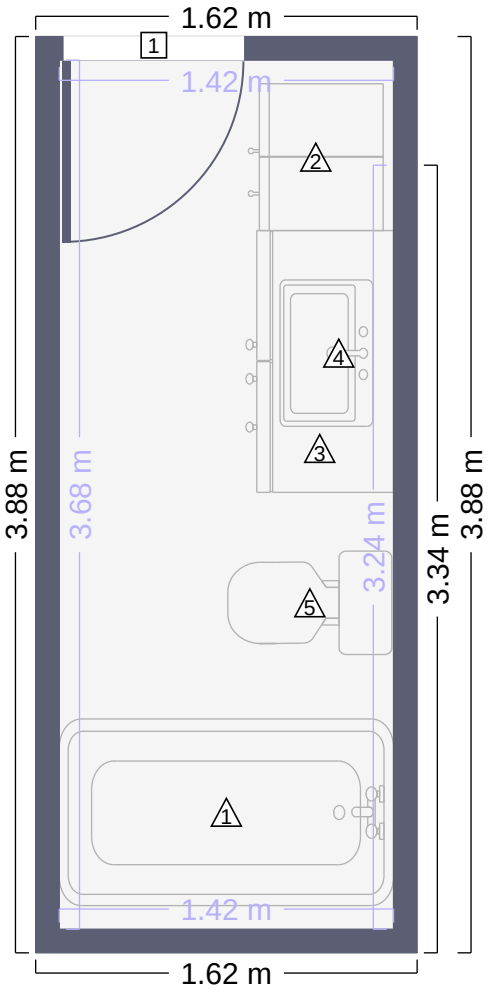
Bathtub x 1 Cabinet x 2 Sink x 1 Toilet x 1

		W (m)	H (m)	D (m)
1	Bathtub	1.4	0.4	0.8
2	Cabinet	0.6	2.1	0.6
3	Cabinet	1.1	0.8	0.6

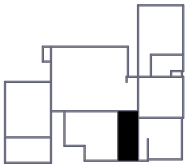
Continued →

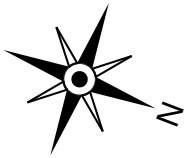
Awesome Polycam House

1234 Main St, Town, USA



Bathroom 1 Floor Plan





Fixtures

Bathtub x 1 Cabinet x 2 Sink x 1 Toilet x 1

		W (m)	H (m)	D (m)
4	Sink	0.6	0.2	0.4
5	Toilet	0.4	0.9	0.7

Openings

Door x 1

		W (m)	H (m)	Area (m²)
1	Door	0.8	2.0	1.56

Total casing lengths

Calculated from casing width entered in settings:
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	L (m)
Doors	5.1

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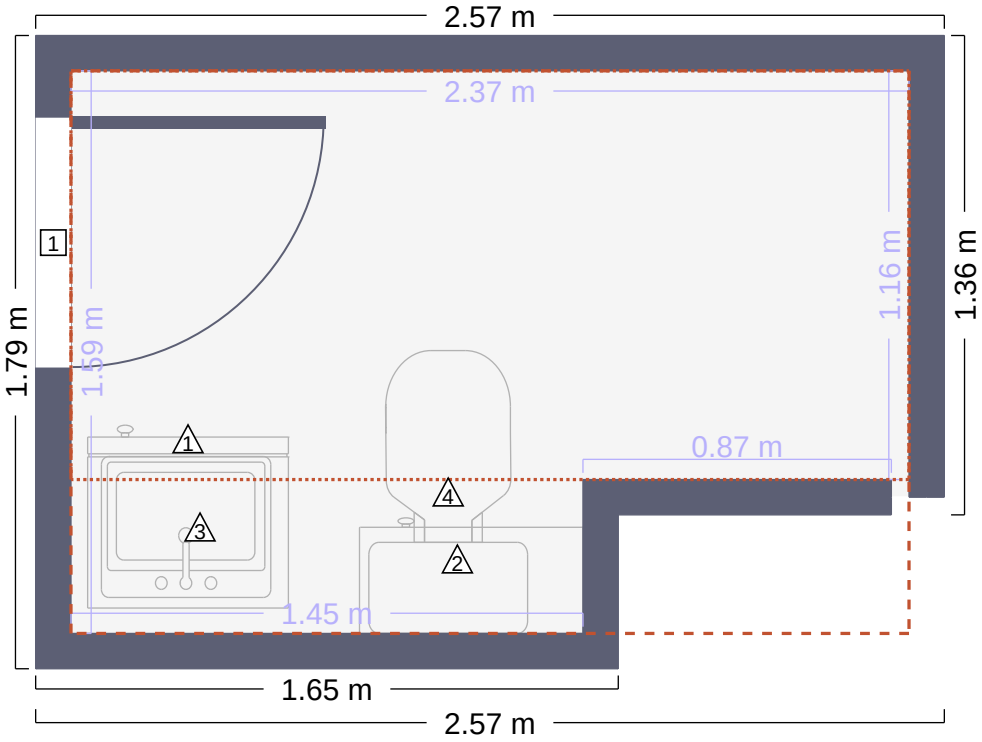


First Floor

Bathroom 2

Overview

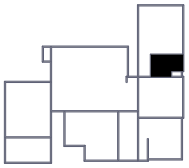
Floor area	3.4 m²
Dimensions (bounding box)	2.4 x 1.6 m
Dimensions (inscribed)	2.4 x 1.2 m
Wall area (incl. openings)	22.0 m²
Wall area (excl. openings)	20.5 m²
Perimeter	7.9 m
Ceiling height	2.5 - 3.4 m
Room volume	9.84 m³

Fixtures

Cabinet x 2 Sink x 1 Toilet x 1

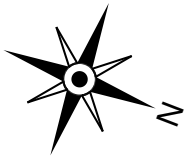
		W (m)	H (m)	D (m)
1	Cabinet	0.6	0.8	0.5
2	Cabinet	0.6	0.7	0.3

Continued →



Bathroom 2 Floor Plan

Bounding box dimensions
Inscribed dimensions



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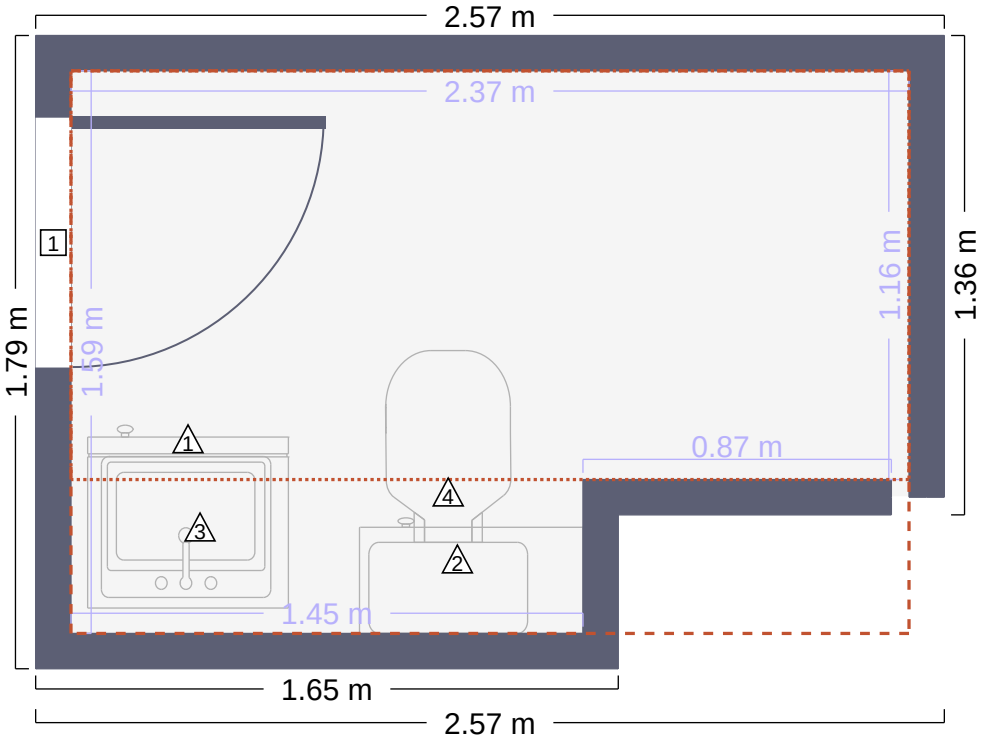


Fixtures

Cabinet x 2 Sink x 1 Toilet x 1

		W (m)	H (m)	D (m)
3	Sink	0.5	0.1	0.4
4	Toilet	0.4	0.9	0.8

Openings

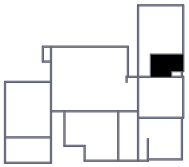
Door x 1

		W (m)	H (m)	Area (m²)
1	Door	0.7	2.1	1.48

Total casing lengths

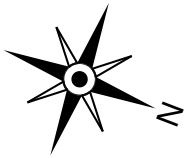
Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Doors	5.1



Bathroom 2 Floor Plan

Bounding box dimensions
Inscribed dimensions



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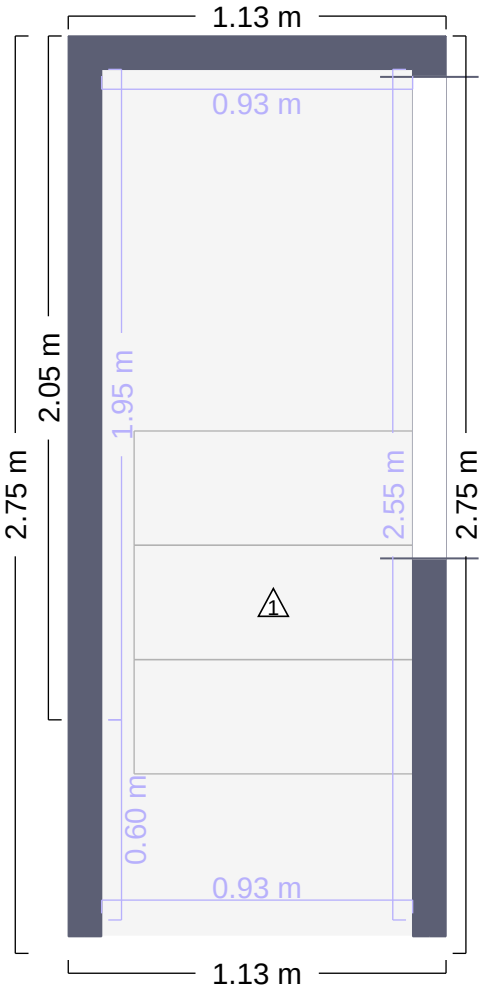
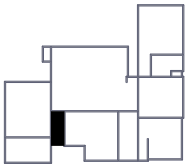
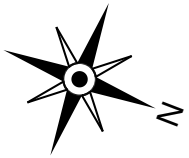




Other 3 Floor Plan



First Floor

Other 3

Overview

Floor area	2.4 m²
Dimensions	2.6 x 0.9 m
Wall area (incl. openings)	15.5 m²
Wall area (excl. openings)	12.0 m²
Perimeter	7.1 m
Ceiling height (approx)	2.5 m
Room volume (approx)	5.93 m³

Fixtures

Stairs x 1

		W (m)	H (m)	D (m)
1	Stairs	0.8	0.8	1.0

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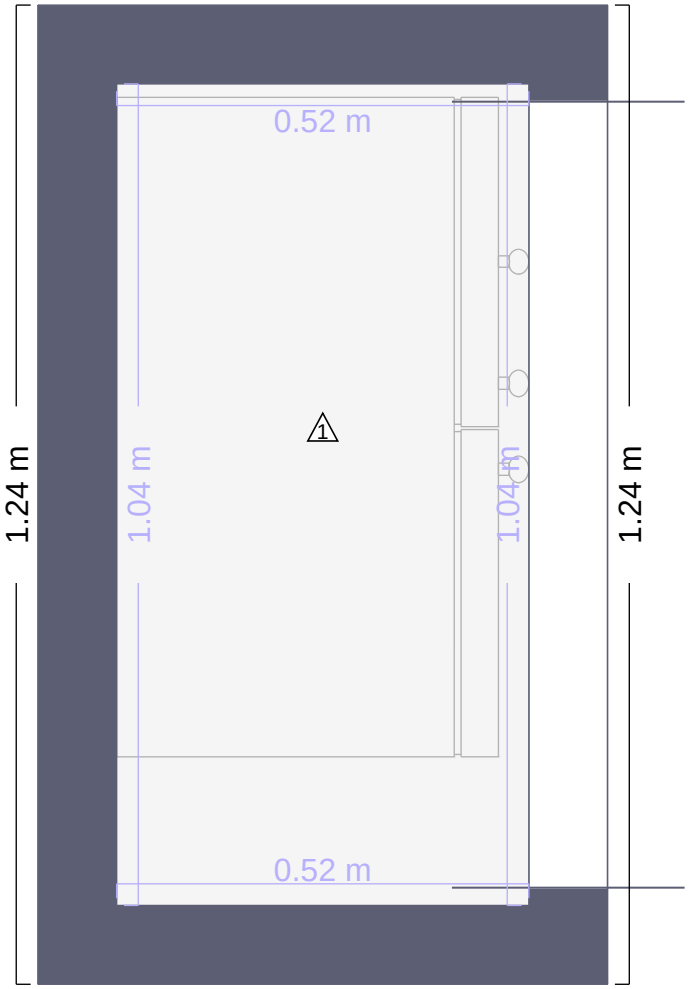


First Floor

Other 5

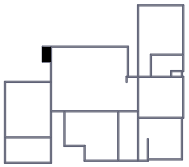
Overview

Floor area	0.5 m²
Dimensions	1.0 x 0.5 m
Wall area (incl. openings)	7.3 m²
Wall area (excl. openings)	5.6 m²
Perimeter	3.1 m
Ceiling height (approx)	1.8 m
Room volume (approx)	0.97 m³

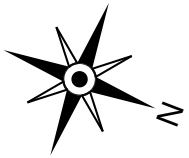
Fixtures

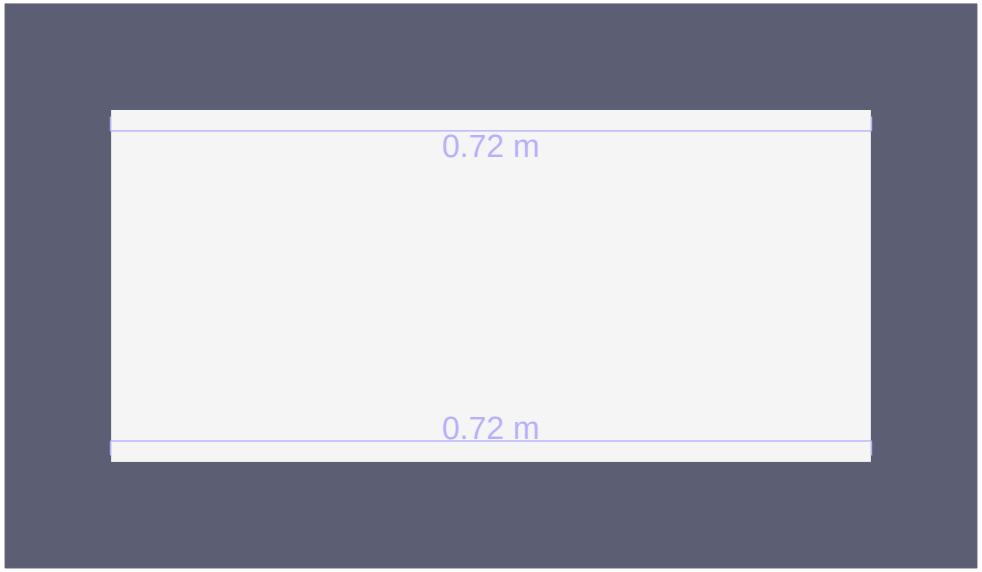
Cabinet x 1

		W (m)	H (m)	D (m)
1	Cabinet	0.8	0.5	0.5



Other 5 Floor Plan



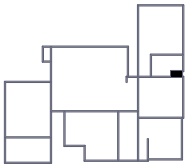


First Floor

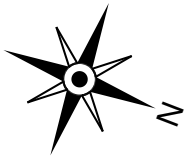
Other 6

Overview

Floor area	0.2 m²
Dimensions	0.7 x 0.3 m
Wall area (incl. openings)	6.3 m²
Wall area (excl. openings)	6.3 m²
Perimeter	2.1 m
Ceiling height (approx)	2.8 m
Room volume (approx)	0.68 m³



Other 6 Floor Plan



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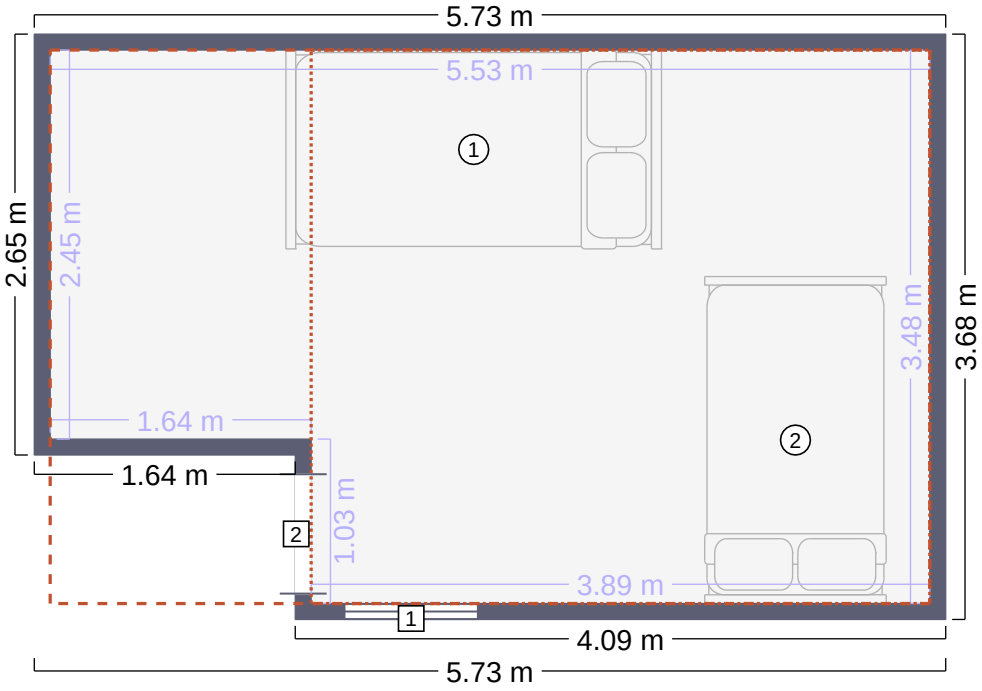


Second Floor

Bedroom 1

Overview

Floor area	17.6 m²
Dimensions (bounding box)	5.5 x 3.5 m
Dimensions (inscribed)	3.9 x 3.5 m
Wall area (incl. openings)	53.9 m²
Wall area (excl. openings)	50.8 m²
Perimeter	18.0 m
Ceiling height	1.1 - 3.8 m
Room volume	46.75 m³

Furniture

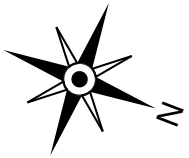
Bed x 2

		W (m)	H (m)	D (m)
1	Bed	1.3	1.3	2.4
2	Bed	1.1	1.5	2.1

Continued →

Bedroom 1 Floor Plan

Bounding box dimensions
Inscribed dimensions



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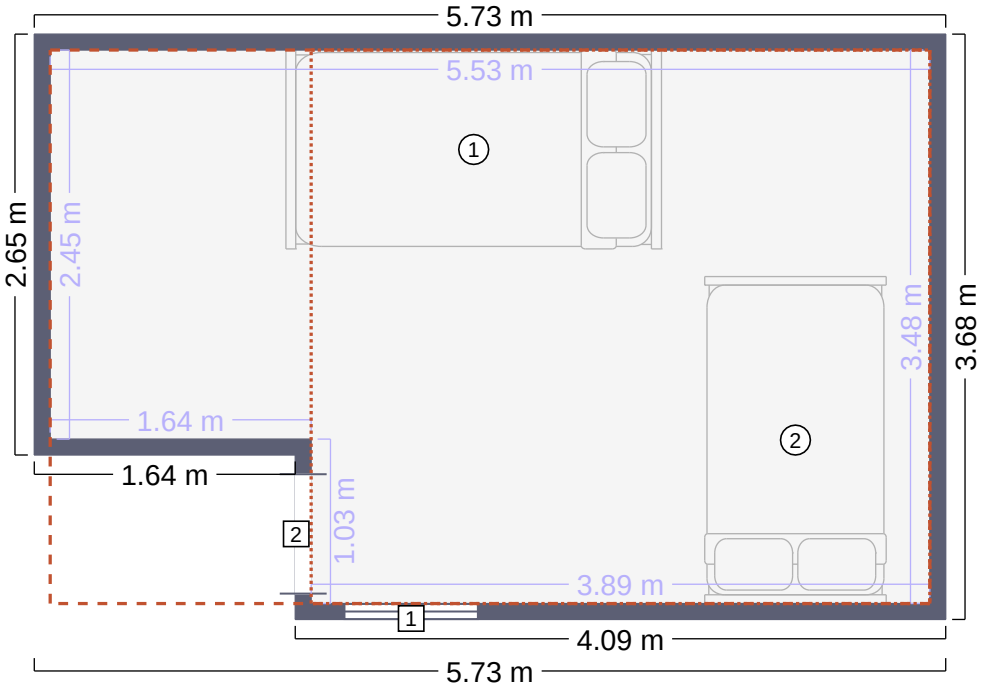


Openings

Window x 1 Door x 1

		W (m)	H (m)	Area (m²)
1	Window	0.9	1.4	1.17
2	Door	0.8	2.6	1.96

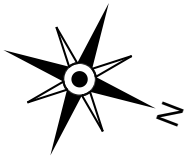
Total casing lengths

Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Windows	5.0
Doors	6.1

Bedroom 1 Floor Plan

Bounding box dimensions
Inscribed dimensions



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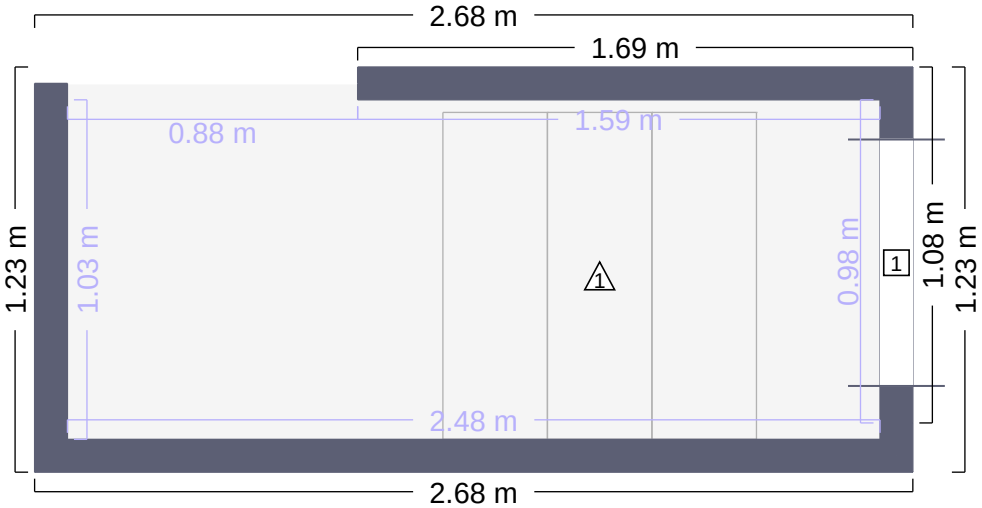


Second Floor

Other 2

Overview

Floor area	2.6 m²
Dimensions	2.5 x 1.0 m
Wall area (incl. openings)	25.4 m²
Wall area (excl. openings)	23.4 m²
Perimeter	7.0 m
Ceiling height	2.5 - 4.6 m
Room volume	9.17 m³

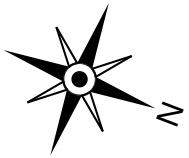
Fixtures

Stairs x 1

		W (m)	H (m)	D (m)
1	Stairs	1.0	0.2	1.0

Continued →

Other 2 Floor Plan



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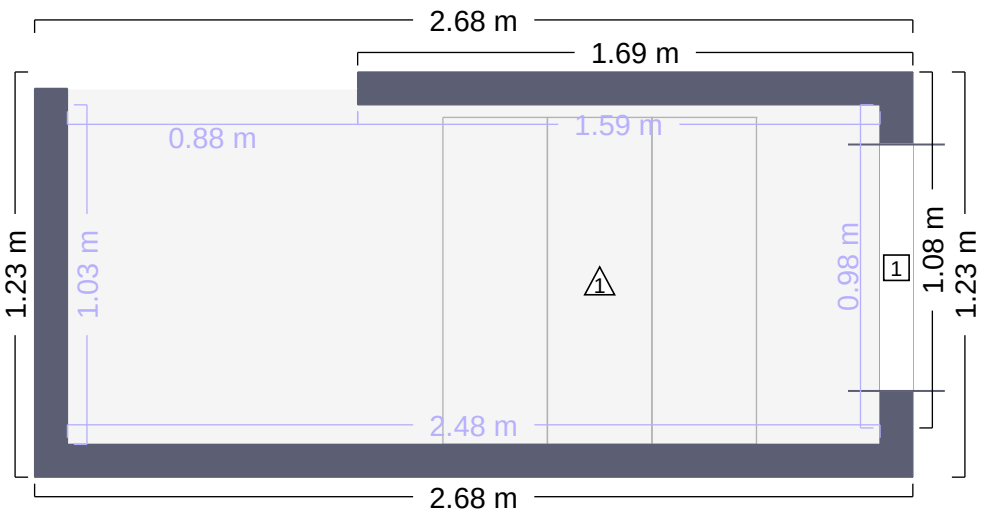


Openings

Door x 1

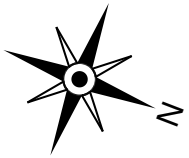
		W (m)	H (m)	Area (m²)
1	Door	0.8	2.6	1.96

Total casing lengths

Calculated from casing width entered in settings:
Window casing width = 7 cm. Door casing width = 6 cm.

	L (m)
Doors	6.1

Other 2 Floor Plan



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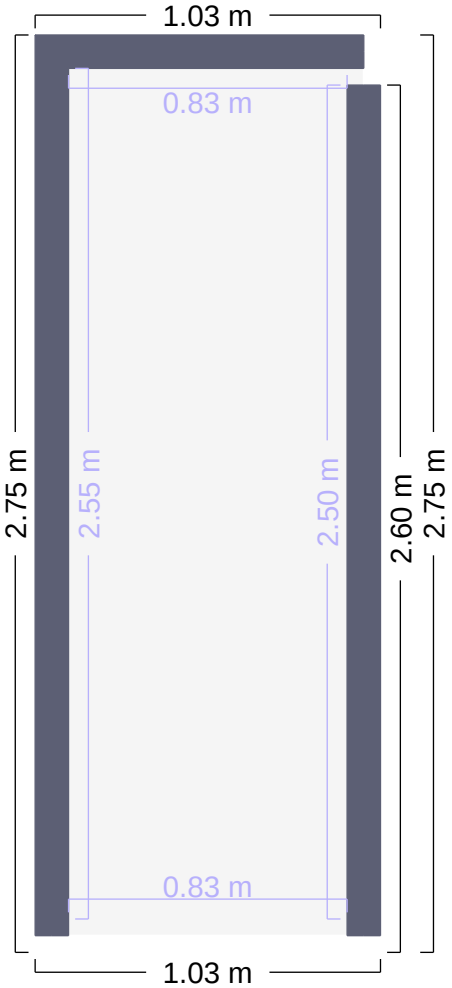
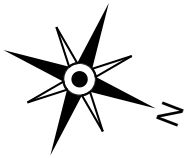


Other 4 Floor Plan



Second Floor

Other 4

Overview

Floor area	2.2 m²
Dimensions	2.6 x 0.8 m
Wall area (incl. openings)	26.5 m²
Wall area (excl. openings)	26.5 m²
Perimeter	6.9 m
Ceiling height	3.9 - 4.7 m
Room volume	9.27 m³