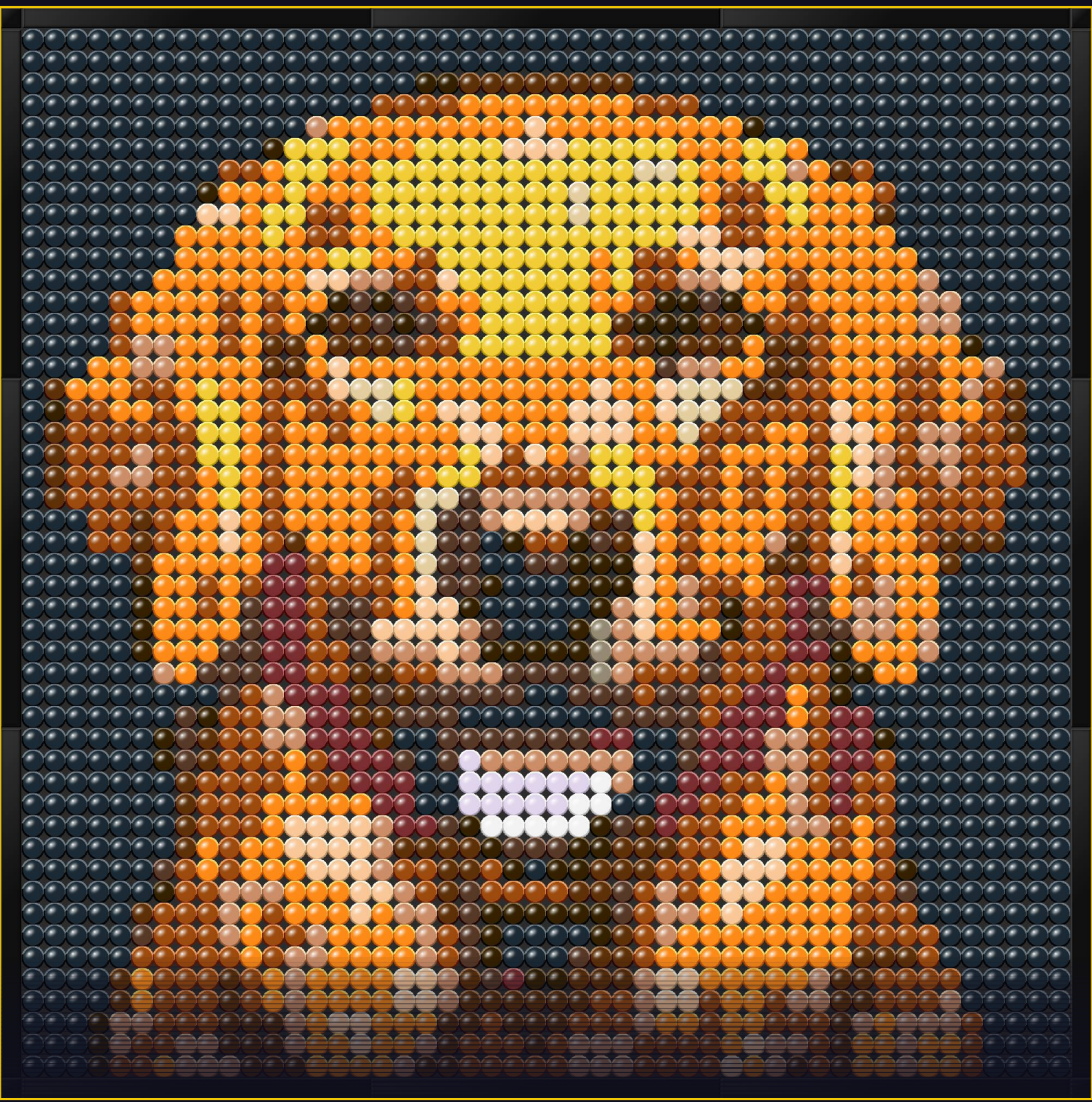


PaintByBrick

MEDIUM QUADRATO

2.304 bricks **14** colors

706	465	358	143	140	130	92	91	74	64	18	12
Black	Orange	Dark Oran	Nougat	Yellow	Reddi Brow	Light Noug	Brown	Dark Brow	Dark Red	Tan	Lavender

CONTENTS

Variante: Netto · 48×48 mattoncini · 38.4×38.4 cm

Original vs Mosaic . . . 3
Comparison of original photo and chosen render

Shopping list . . . 4
Structure, tiles and BrickLink/BrickOwl links

Color legend . . . 5
Color codes and reference numbers

Assembly instructions . . . 6
How to assemble the structure before starting

Baseplate map . . . 7
Numbered diagram of all baseplates

Baseplates 1 – 9 . . . 8
16×16 grid for each baseplate

Frame construction . . . 17
Required pieces + 6-step visual instructions

BASEPLATE CHECKLIST — tick each completed baseplate

1	2	3	4	5	6	7	8	9

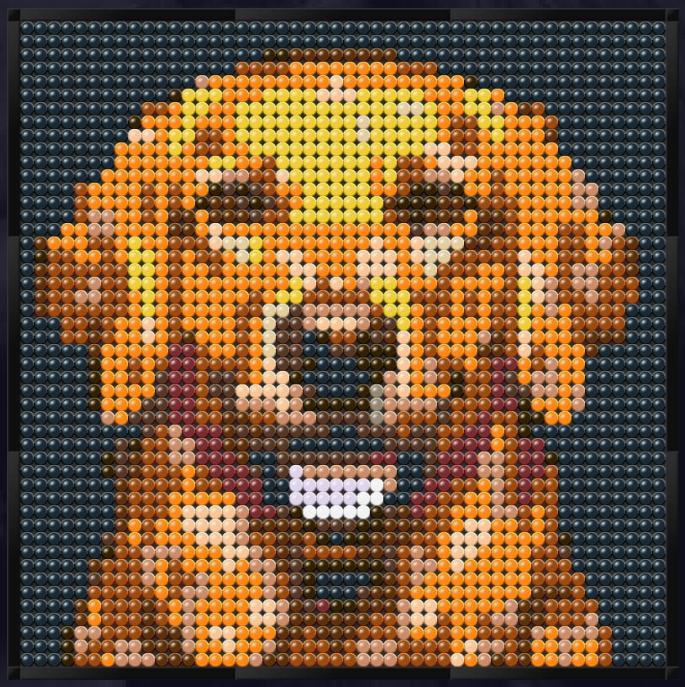
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ORIGINAL VS MOSAIC

ORIGINAL



MOSAIC



SHOPPING LIST

STRUCTURE & FRAME

PIECE	QTY	PURCHASE LINK
Technic Brick 16×16 (65803) — back structure	× 9	BrickLink BrickOwl
Technic Pin (2780) — 12 joints × 3	× 36	BrickLink BrickOwl
Brick 1×2 with Pin (2458) — frame attachment	× 24	BrickLink BrickOwl
Brick 2×2 Corner (2357) — angoli cornice	× 4	BrickLink BrickOwl
Brick 1×8 (3008) — corpo cornice	× 12	BrickLink BrickOwl
Brick 1×4 (3010) — corpo cornice	× 8	BrickLink BrickOwl
Brick 1×1 (3005) — compensazione gap angoli	× 8	BrickLink BrickOwl
Plate 2×8 (3034) — base cornice	× 24	BrickLink BrickOwl
Plate 2×2 Corner (2420) — angoli plate fondazione	× 4	BrickLink BrickOwl
Plate 1×6 (3666) — plate fondazione angolo	× 4	BrickLink BrickOwl
Plate 1×8 (3460) — plate fondazione lato	× 20	BrickLink BrickOwl
Tile 2×2 Corner (14719) — angoli top	× 4	BrickLink BrickOwl
Tile 1×3 (63864) — top liscio cornice	× 60	BrickLink BrickOwl
Tile 1×1 (3070b) — filler top angolo	× 4	BrickLink BrickOwl

Tile Round 1×1 (98138) — 2,304 pieces · 14 colors

COLOR	QTY	PROPORTION	PURCHASE LINK
Black	706		BrickLink BrickOwl
Orange	465		BrickLink BrickOwl
Dark Orange	358		BrickLink BrickOwl
Nougat	143		BrickLink BrickOwl
Yellow	140		BrickLink BrickOwl
Reddish Brown	130		BrickLink BrickOwl
Light Nougat rare	92		BrickLink BrickOwl
Brown	91		BrickLink BrickOwl
Dark Brown rare	74		BrickLink BrickOwl
Dark Red	64		BrickLink BrickOwl
Tan	18		BrickLink BrickOwl
Lavender rare	12		BrickLink BrickOwl
White	8		BrickLink BrickOwl
Dark Tan	3		BrickLink BrickOwl

Estimated cost Tile Round 1×1 (average BrickLink prices): **~€122.83**

Estimated structure cost (frame, pins, frame trim): **~€28.68**

Estimated assembly time (~3 sec/tile + setup): **~2h 30min**

Indicative estimates — prices vary by availability and seller. Baseplates not included.

I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

SHOPPING LIST (continued)

Order your bricks on BrickLink

The shopping list file (.bsx) is attached to your confirmation email.

1. **Log in to BrickLink** → My BrickLink → Wanted List
2. **Click Upload** and select the .bsx file
3. **All pieces appear** with correct quantities and colours
4. **Choose sellers,** compare prices, complete your order

I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

COLOR LEGEND

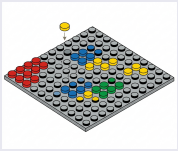
14 colors

1	**Black**	902 pcs	2	**Orange**	465 pcs
	BrickLink: 98138 · C11			BrickLink: 98138 · C4	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
3	**Dark Orange**	358 pcs	4	**Nougat**	143 pcs
	BrickLink: 98138 · C68			BrickLink: 98138 · C28	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
5	**Yellow**	140 pcs	6	**Reddish Brown**	130 pcs
	BrickLink: 98138 · C3			BrickLink: 98138 · C88	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
7	**Light Nougat**	92 pcs	8	**Brown**	91 pcs
	BrickLink: 98138 · C90			BrickLink: 98138 · C120	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
9	**Dark Brown**	74 pcs	10	**Dark Red**	64 pcs
	BrickLink: 98138 · C308			BrickLink: 98138 · C59	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
11	**Tan**	18 pcs	12	**Lavender**	12 pcs
	BrickLink: 98138 · C2			BrickLink: 98138 · C154	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
13	**White**	8 pcs	14	**Dark Tan**	3 pcs
	BrickLink: 98138 · C1			BrickLink: 98138 · C69	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	

ASSEMBLY INSTRUCTIONS

1 TILE PLACEMENT

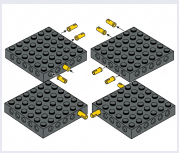
Apply tiles following the grid pages in order (BP1, BP2…). Each circle indicates the legend number: find the matching color and place the tile. Work row by row from top to bottom.



2 BACK STRUCTURE

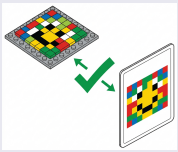
Connect the 9 Technic 16×16 panels in a 3×3 grid using 36 dark grey pins. Place on a flat surface and press the pins all the way in: the structure must be perfectly flat.





3 VERIFICATION

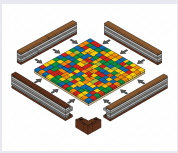
Before fitting the frame, compare the mosaic with the render on the cover. Check that colors are in the correct positions and that all panels are aligned without gaps.



4 FRAME

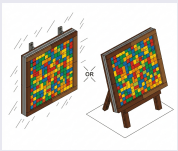
The next chapter contains the full diagrams. Fit the frame only after completing and verifying the entire mosaic: the pieces clip onto the outer perimeter of the Technic panels.





5 DISPLAY

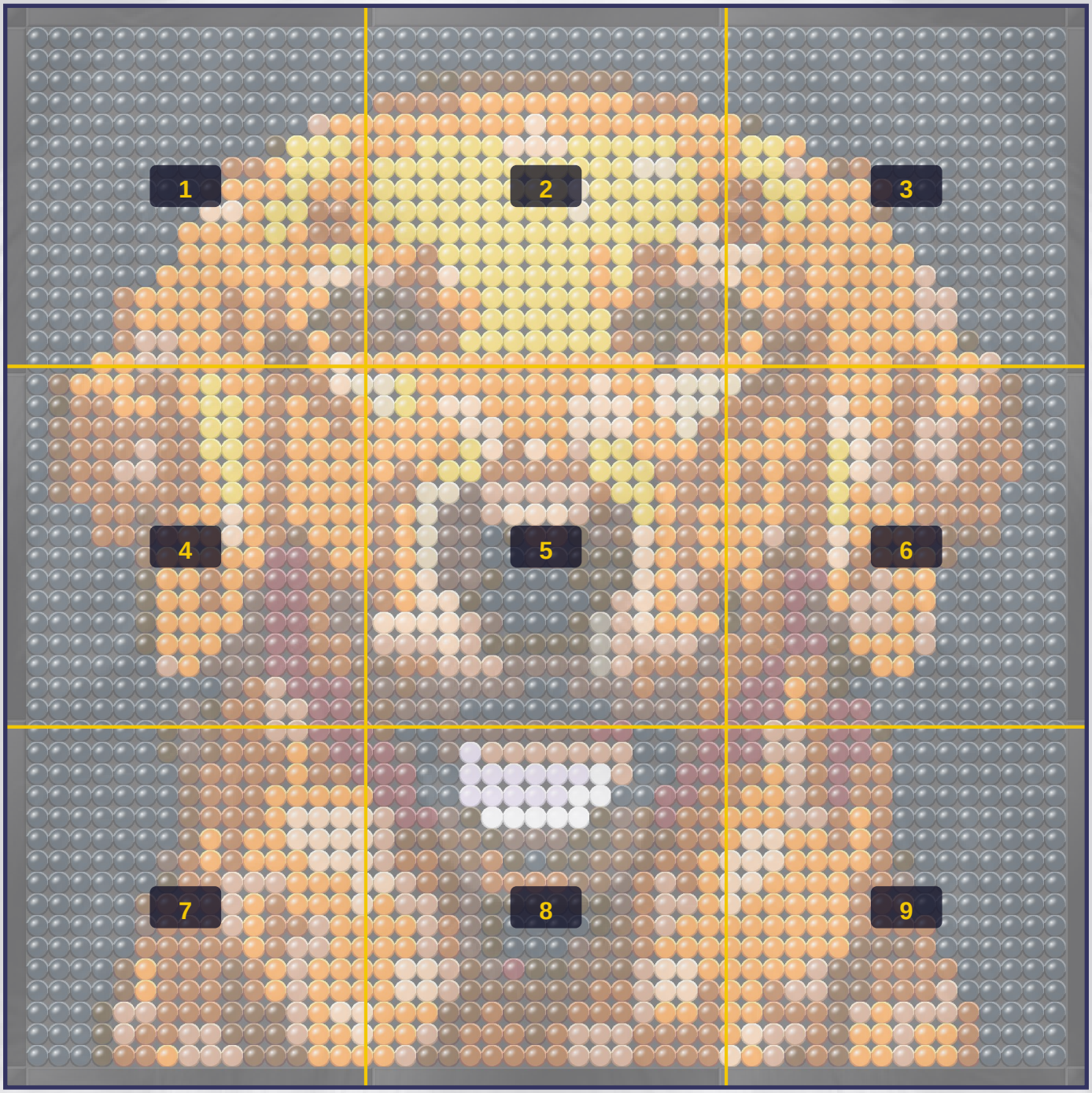
The Technic back is compatible with standard wall hooks. Alternatively, use a display easel. Avoid prolonged direct sunlight to preserve colors over time.



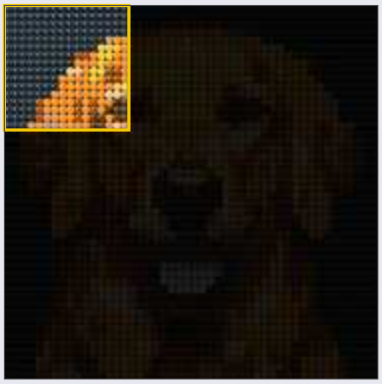
Support: paintbybrick.com

BASEPLATE MAP

Griglia 50×50 · 3×3 baseplates



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
E	1	1	1	1	1	1	1	1	1	1	1	1	1	4	2	2
F	1	1	1	1	1	1	1	1	1	1	1	9	5	5	5	2
G	1	1	1	1	1	1	1	1	1	3	3	2	5	5	2	2
H	1	1	1	1	1	1	1	1	9	2	2	2	5	2	2	2
I	1	1	1	1	1	1	1	1	7	7	2	5	5	3	3	2
J	1	1	1	1	1	1	1	2	2	2	2	5	2	3	3	2
K	1	1	1	1	1	1	1	2	2	2	2	2	2	2	5	5
L	1	1	1	1	1	1	2	2	2	2	2	2	2	7	7	4
M	1	1	1	1	3	2	2	2	2	3	2	3	2	2	9	8
N	1	1	1	1	3	2	2	2	2	3	2	3	2	9	6	6
O	1	1	1	1	3	4	4	2	2	3	2	6	6	2	6	6
P	1	1	1	2	2	4	4	2	2	2	2	6	6	2	7	2

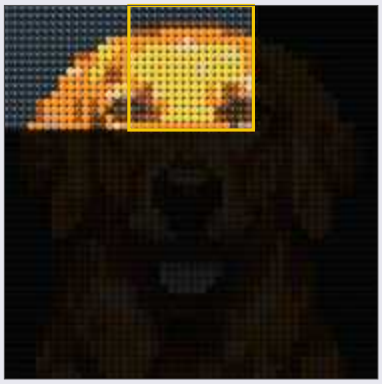


progress

PLATE COLORS 9 col.

1	Black	148
2	Orange	59
3	Dark Orange	14
5	Yellow	11
6	Reddish Brown	8
4	Nougat	6
7	Light Nougat	5
9	Dark Brown	4
8	Brown	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	9	9	6	6	6	6	6	6	6	6	1	1	1	1
D	3	3	3	3	2	2	2	2	2	2	2	2	3	3	3	1
E	2	2	2	2	2	2	2	7	2	2	2	2	2	2	2	2
F	2	2	5	5	5	5	7	7	7	5	5	5	5	5	2	2
G	5	5	5	5	5	5	5	5	5	5	5	5	11	11	5	2
H	5	5	5	5	5	5	5	5	5	11	5	5	5	5	5	2
I	5	5	5	5	5	5	5	5	5	11	5	5	5	5	5	2
J	2	5	5	5	5	5	5	5	5	5	5	5	5	5	7	7
K	2	2	3	5	5	5	5	5	5	5	2	5	3	3	2	7
L	4	3	3	7	5	5	5	5	5	5	2	5	3	3	4	4
M	9	8	3	2	2	5	5	5	5	5	2	2	3	9	9	8
N	8	9	8	3	2	5	5	5	5	5	5	6	9	9	9	6
O	6	8	3	3	5	5	5	5	5	5	5	3	6	9	6	6
P	2	2	2	2	2	2	2	2	2	2	2	2	2	8	4	4



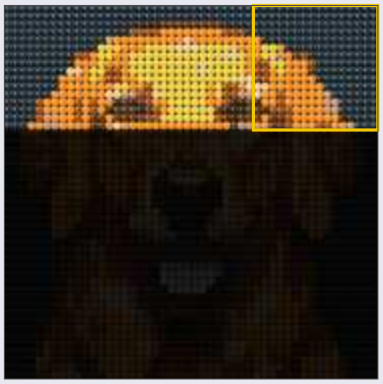
progress

PLATE COLORS

10 col.

5	Yellow	96
2	Orange	54
1	Black	39
3	Dark Orange	20
6	Reddish Brown	14
9	Dark Brown	10
7	Light Nougat	8
8	Brown	6
4	Nougat	5
11	Tan	4

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
E	2	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1
F	2	5	5	2	1	1	1	1	1	1	1	1	1	1	1	1
G	2	5	5	4	2	6	3	1	1	1	1	1	1	1	1	1
H	3	3	5	5	2	2	2	3	1	1	1	1	1	1	1	1
I	3	3	2	5	2	2	2	6	1	1	1	1	1	1	1	1
J	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1
K	7	7	2	2	2	2	2	2	2	1	1	1	1	1	1	1
L	7	2	2	3	2	2	2	2	2	4	1	1	1	1	1	1
M	9	2	2	3	2	2	2	2	2	4	4	1	1	1	1	1
N	6	9	3	3	3	2	2	2	2	4	4	1	1	1	1	1
O	6	2	6	6	3	2	2	2	2	2	2	9	1	1	1	1
P	2	2	6	6	3	2	2	2	3	3	2	2	4	1	1	1



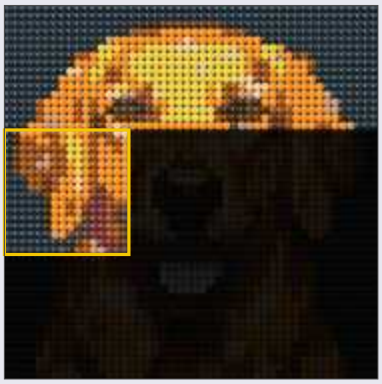
progress

PLATE COLORS

8 col.

1	Black	153
2	Orange	57
3	Dark Orange	17
6	Reddish Brown	8
5	Yellow	7
4	Nougat	7
9	Dark Brown	4
7	Light Nougat	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	6	2	2	2	3	3	2	5	2	2	3	3	3	7	11
B	1	9	3	3	2	2	3	2	5	5	2	3	2	3	3	2
C	1	6	3	3	3	3	3	3	5	5	2	3	2	2	3	2
D	1	6	3	3	3	4	3	3	5	5	2	3	2	2	2	2
E	1	6	3	3	4	4	3	3	2	5	2	3	2	2	2	2
F	1	6	3	3	3	3	3	3	2	5	2	3	2	2	2	2
G	1	1	1	3	3	6	3	2	2	7	2	3	2	2	2	2
H	1	1	1	3	3	6	3	2	2	7	2	3	6	2	2	2
I	1	1	1	1	1	6	2	2	2	2	2	10	10	3	2	2
J	1	1	1	1	1	9	2	2	3	2	3	10	10	3	3	3
K	1	1	1	1	1	9	2	2	3	2	8	10	10	3	8	8
L	1	1	1	1	1	9	2	2	2	2	8	10	10	3	8	8
M	1	1	1	1	1	9	2	2	2	8	8	10	10	3	3	8
N	1	1	1	1	1	1	4	2	8	8	8	10	10	3	3	6
O	1	1	1	1	1	1	1	1	1	8	3	4	10	10	10	6
P	1	1	1	1	1	1	1	8	9	3	3	4	4	10	10	6



progress

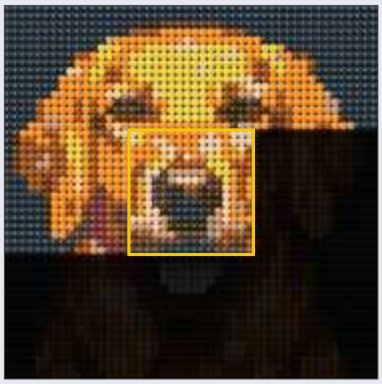
PLATE COLORS

11 col.

2	Orange	67
3	Dark Orange	61
1	Black	59
10	Dark Red	17
8	Brown	14
6	Reddish Brown	12
5	Yellow	9
4	Nougat	7
9	Dark Brown	6
7	Light Nougat	3
11	Tan	1

PLATE 5 / 9

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	11	5	2	2	2	2	2	2	2	2	7	2	2	7	11	11
B	11	5	2	7	7	2	2	2	2	7	7	7	2	7	11	11
C	2	2	2	2	7	7	2	2	2	7	7	7	2	2	11	3
D	2	2	2	2	5	7	3	7	2	4	5	5	2	2	2	3
E	2	3	2	5	5	3	3	3	3	3	5	5	5	3	3	3
F	3	3	11	11	8	4	4	4	4	4	3	5	5	2	3	3
G	3	2	11	8	8	4	7	7	7	4	6	8	5	2	3	2
H	3	2	11	8	8	1	9	3	3	9	8	6	7	2	3	2
I	3	2	11	8	8	1	1	8	8	9	9	9	7	2	3	2
J	3	2	7	8	8	9	1	1	1	9	9	9	7	2	4	3
K	3	2	7	7	9	1	1	1	1	1	9	4	7	2	4	3
L	7	7	7	7	4	8	1	1	1	9	14	4	7	2	2	2
M	4	4	4	7	4	9	9	9	9	9	14	4	4	4	4	8
N	6	3	3	4	4	4	8	8	8	8	14	4	3	3	3	8
O	8	6	8	8	8	8	8	1	1	8	8	8	3	8	8	3
P	6	8	8	8	1	1	1	1	1	1	1	8	8	8	8	3



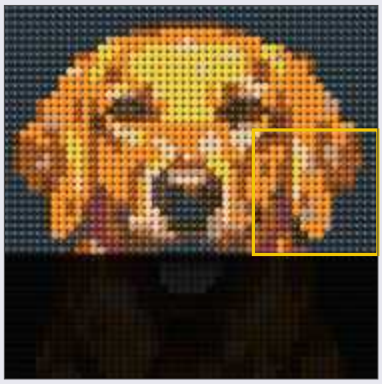
progress

PLATE COLORS

11 col.

2	Orange	52
8	Brown	38
3	Dark Orange	37
7	Light Nougat	31
4	Nougat	25
1	Black	23
9	Dark Brown	17
5	Yellow	13
11	Tan	12
6	Reddish Brown	5
14	Dark Tan	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	11	6	6	3	3	2	2	2	3	3	2	4	3	6	1	1
B	3	3	3	3	3	7	2	2	3	3	2	2	3	6	1	1
C	3	3	2	2	3	7	7	2	3	4	4	3	3	6	1	1
D	2	2	2	2	3	5	7	4	3	4	4	3	3	3	1	1
E	2	3	2	3	3	5	7	4	3	3	4	3	3	3	1	1
F	2	3	2	3	3	5	2	4	2	3	3	3	3	1	1	1
G	2	2	2	3	3	5	2	2	2	3	3	3	3	1	1	1
H	2	2	4	6	3	7	2	2	2	3	6	6	6	1	1	1
I	2	2	6	6	3	7	3	2	2	2	6	1	1	1	1	1
J	3	2	3	10	10	2	3	4	2	2	1	1	1	1	1	1
K	9	3	3	10	8	2	4	4	2	2	1	1	1	1	1	1
L	9	3	3	10	8	8	4	4	2	4	1	1	1	1	1	1
M	3	3	3	10	10	9	2	2	2	4	1	1	1	1	1	1
N	3	3	10	3	3	9	9	2	2	1	1	1	1	1	1	1
O	3	10	10	2	3	9	1	1	1	1	1	1	1	1	1	1
P	10	10	10	2	3	10	10	1	1	1	1	1	1	1	1	1



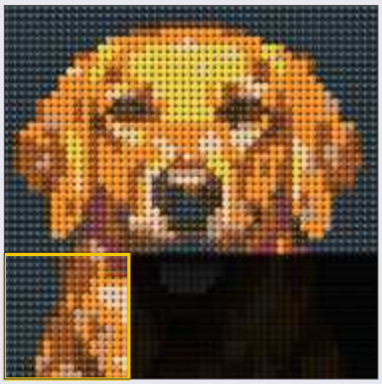
progress

PLATE COLORS

11 col.

1	Black	74
3	Dark Orange	66
2	Orange	52
4	Nougat	17
10	Dark Red	14
6	Reddish Brown	12
7	Light Nougat	7
9	Dark Brown	6
5	Yellow	4
8	Brown	3
11	Tan	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	9	8	6	3	3	4	4	10	10	10
B	1	1	1	1	1	1	9	8	6	3	3	3	2	3	10	10
C	1	1	1	1	1	1	1	6	3	3	3	3	2	3	3	10
D	1	1	1	1	1	1	1	6	3	3	3	2	2	2	2	2
E	1	1	1	1	1	1	1	6	3	3	3	2	7	7	7	7
F	1	1	1	1	1	1	1	6	2	3	2	2	7	7	7	7
G	1	1	1	1	1	1	8	3	2	3	2	2	2	7	7	7
H	1	1	1	1	1	1	9	3	3	4	4	4	2	2	2	7
I	1	1	1	1	1	6	3	3	3	4	2	3	2	2	2	7
J	1	1	1	1	1	8	3	3	3	4	2	3	3	4	2	2
K	1	1	1	1	1	3	3	3	3	3	2	3	4	4	2	2
L	1	1	1	1	6	2	3	3	3	6	3	2	4	2	2	2
M	1	1	1	1	6	2	3	3	3	6	3	2	4	2	2	2
N	1	1	1	9	4	4	3	3	3	6	6	6	4	2	7	7
O	1	1	1	9	4	3	3	4	4	6	6	6	4	2	2	7
P	1	1	1	9	3	3	2	4	4	4	6	6	6	2	2	2



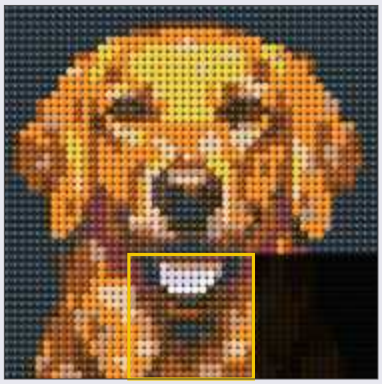
progress

PLATE COLORS 9 col.

1	Black	84
3	Dark Orange	53
2	Orange	45
4	Nougat	22
6	Reddish Brown	20
7	Light Nougat	16
9	Dark Brown	6
10	Dark Red	6
8	Brown	4

PLATE 8 / 9

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	6	1	1	8	8	8	8	8	8	8	10	10	1	1	8	10
B	10	8	1	8	12	4	4	4	4	4	4	4	1	1	8	10
C	10	10	1	1	12	12	12	12	12	12	13	4	1	1	10	10
D	10	10	1	1	12	12	12	12	12	13	13	1	1	10	10	3
E	4	10	10	8	9	13	13	13	13	13	9	8	6	10	3	3
F	4	6	6	6	6	9	8	8	8	9	9	6	6	6	3	3
G	4	3	3	6	6	3	9	1	9	9	6	6	6	3	3	2
H	7	4	3	6	8	3	3	3	3	6	6	8	3	4	3	2
I	2	4	4	6	8	9	9	9	9	9	9	8	3	4	4	2
J	2	2	4	3	8	9	1	1	1	1	9	6	3	4	2	2
K	2	2	4	3	8	9	1	1	1	8	6	6	3	2	2	2
L	2	7	7	4	6	8	10	9	9	6	6	6	4	7	7	2
M	2	7	7	4	6	6	6	6	6	6	3	3	4	7	7	3
N	2	2	2	6	6	3	6	6	6	3	3	3	4	2	2	3
O	2	2	4	6	3	3	3	6	3	4	4	4	3	3	3	3
P	2	4	6	6	3	3	3	3	3	4	4	4	3	3	3	3



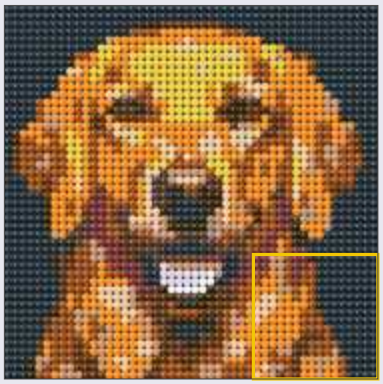
progress

PLATE COLORS

11 col.

3	Dark Orange	47
6	Reddish Brown	40
4	Nougat	33
8	Brown	24
2	Orange	24
1	Black	23
9	Dark Brown	19
10	Dark Red	17
12	Lavender	12
7	Light Nougat	9
13	White	8

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	10	10	4	4	3	10	10	9	1	1	1	1	1	1	1	1
B	10	10	4	4	3	10	10	3	1	1	1	1	1	1	1	1
C	3	3	2	4	3	10	3	3	1	1	1	1	1	1	1	1
D	3	2	2	4	3	10	3	3	1	1	1	1	1	1	1	1
E	2	2	2	4	4	3	2	3	1	1	1	1	1	1	1	1
F	2	7	7	2	2	3	2	3	1	1	1	1	1	1	1	1
G	7	7	7	2	2	2	2	3	9	1	1	1	1	1	1	1
H	7	7	2	2	2	2	3	3	8	1	1	1	1	1	1	1
I	7	2	2	2	2	2	3	3	3	1	1	1	1	1	1	1
J	2	2	2	2	2	2	3	3	3	3	1	1	1	1	1	1
K	2	2	2	2	2	2	6	6	6	3	1	1	1	1	1	1
L	2	2	2	2	4	6	6	3	3	3	3	1	1	1	1	1
M	2	2	3	4	4	6	6	3	3	3	4	1	1	1	1	1
N	2	2	3	3	3	6	4	2	4	4	4	3	1	1	1	1
O	2	7	4	4	3	6	2	2	4	2	2	3	1	1	1	1
P	7	2	4	6	3	6	2	2	4	2	2	3	1	1	1	1



progress

PLATE COLORS

9 col.

1	Black	103
2	Orange	55
3	Dark Orange	43
4	Nougat	21
6	Reddish Brown	11
10	Dark Red	10
7	Light Nougat	10
9	Dark Brown	2
8	Brown	1

FRAME CONSTRUCTION

Color: Black · fit after the mosaic

The frame is external to the baseplates and is fitted after completing the mosaic. It attaches laterally to the 65803 via Technic pins and brings the edge flush with the mosaic tiles.

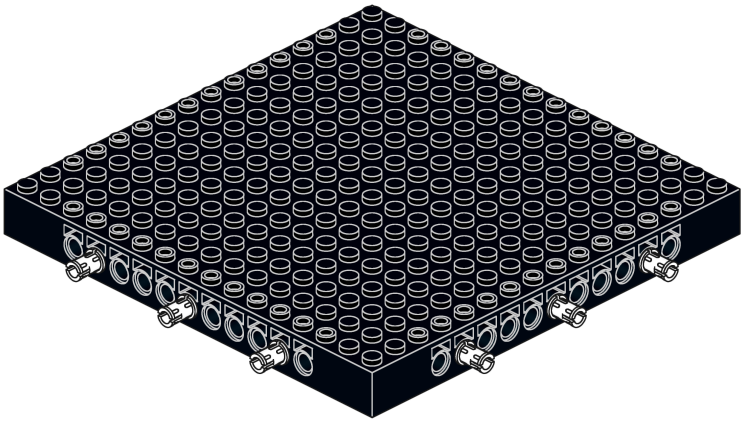
1 — REQUIRED PIECES

Img	Code	Name	Step / Role / Quantity
	65803	Technic Brick 16×16	Steps 1–2 — back structure — 9 pcs
	2780	Technic Pin	Steps 1–2 — connector pin — 36 pcs
	2458	Brick 1×2 c/Pin	Step 3 — Technic attachment — 24 pcs
	3034	Plate 2×8	Step 3 — frame base — 24 pcs
	2357	Brick 2×2 Corner	Step 4 — body corners — 4 pcs
	3010	Brick 1×4	Step 4 — frame body layer 1 — 8 pcs
	3008	Brick 1×8	Step 5 — frame body layer 2 — 12 pcs
	3005	Brick 1×1	Step 5 — gap compensation — 8 pcs
	2420	Plate 2×2 Corner	Step 6 — foundation corner plates — 4 pcs
	3666	Plate 1×6	Step 6 — corner foundation plate — 4 pcs
	3460	Plate 1×8	Step 6 — side foundation plate — 20 pcs
	14719	Tile 2×2 Corner	Step 7 — smooth top corners — 4 pcs
	63864	Tile 1×3 liscio	Step 7 — smooth top surface — 60 pcs
	3070b	Tile 1×1	Step 7 — top filler tile — 4 pcs

See the following pages for step-by-step assembly instructions.

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1



1×



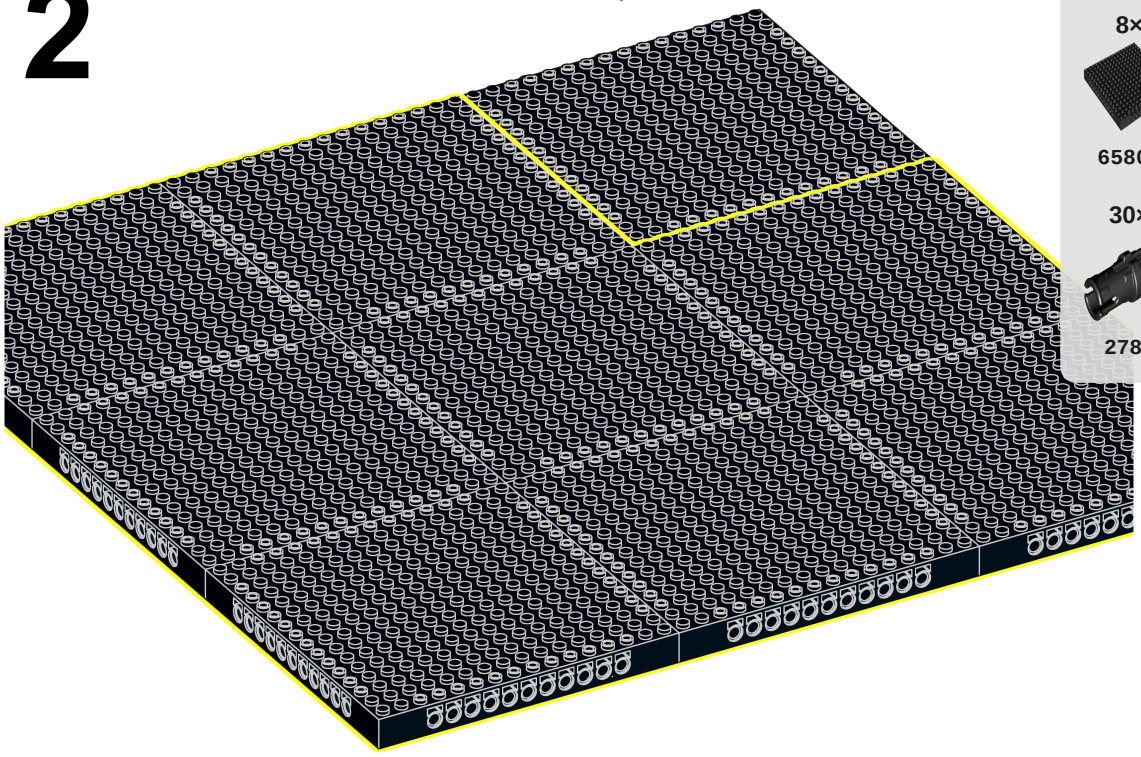
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2780

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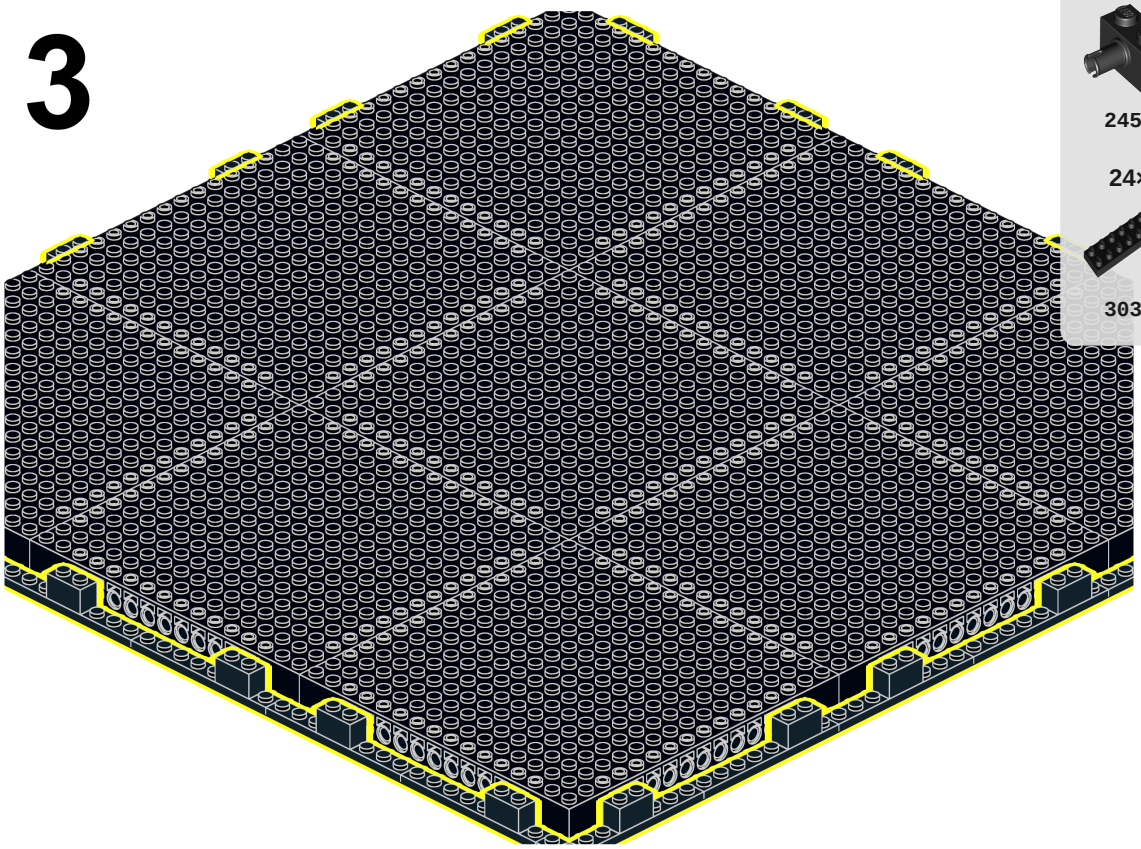
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65803

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2780

3



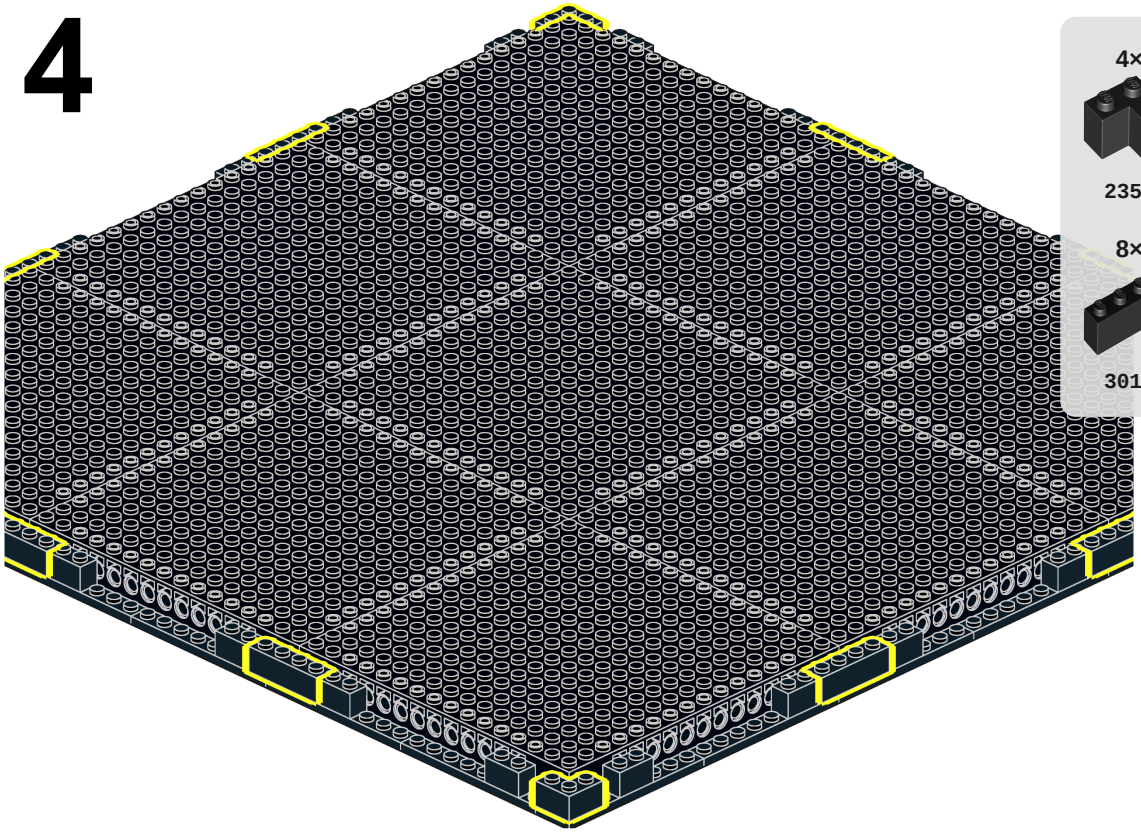
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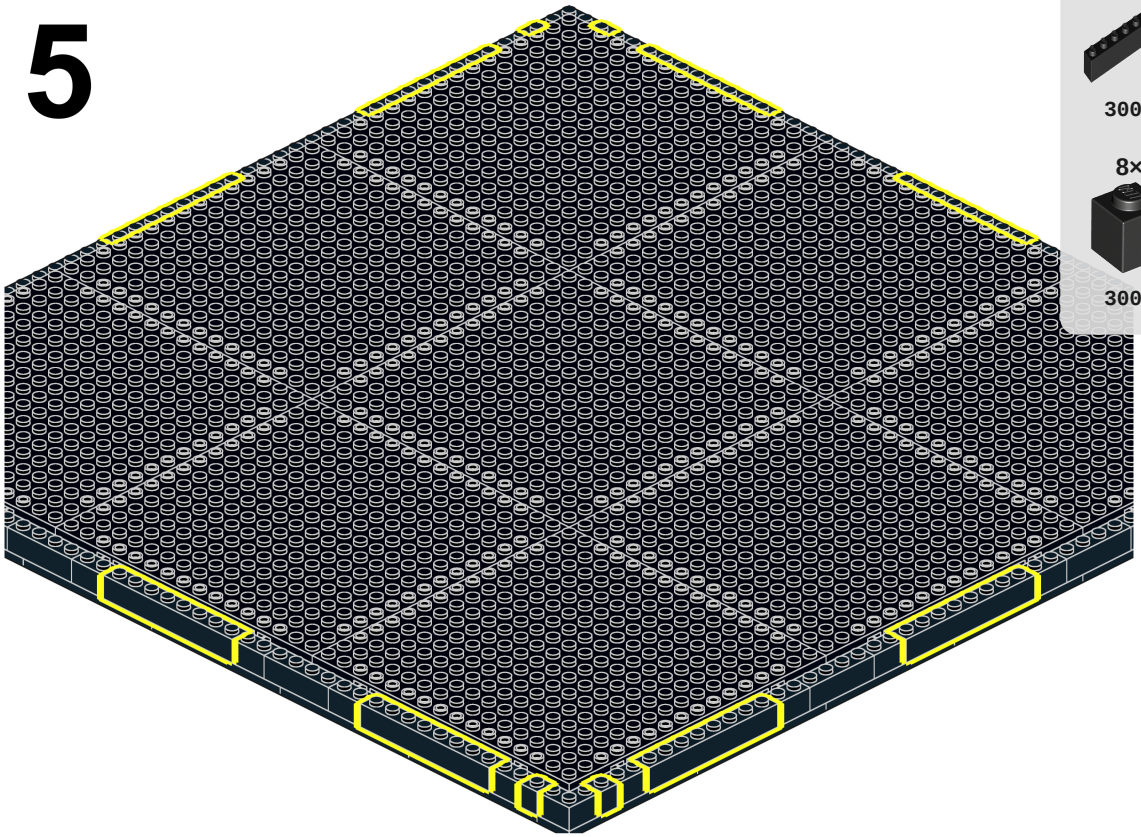
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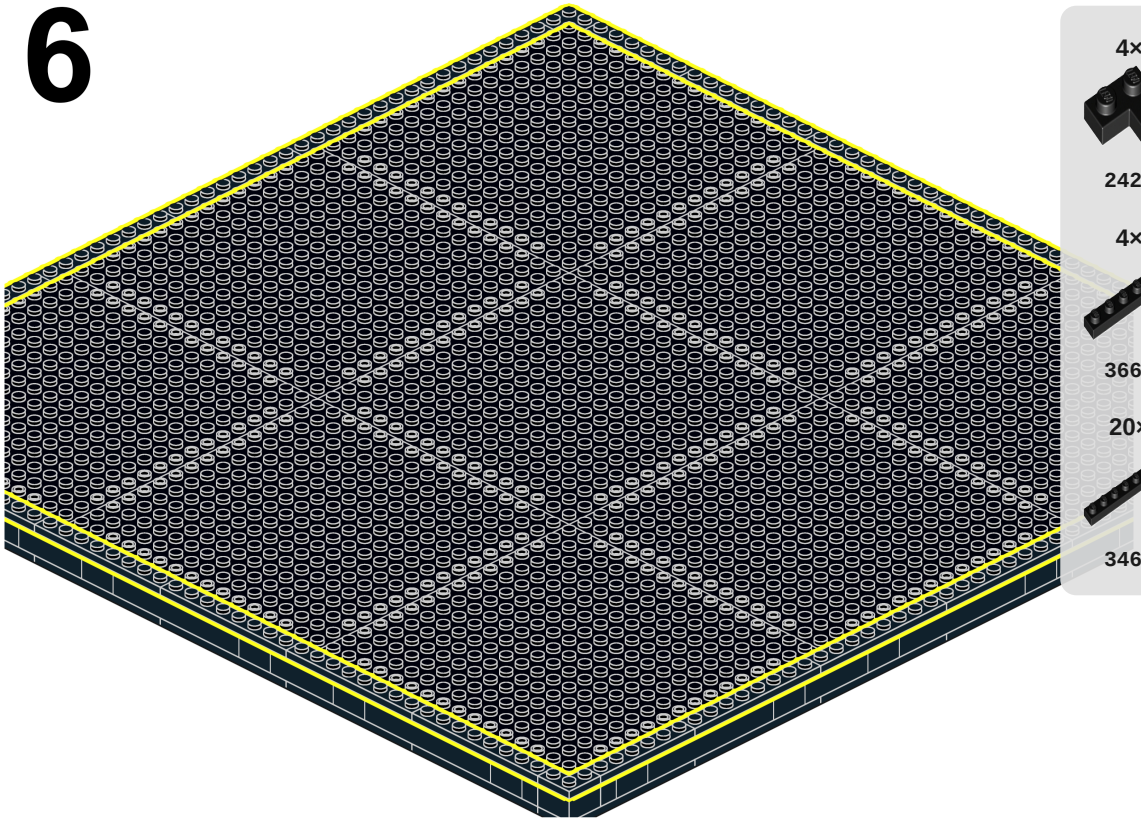
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6



4×

2420

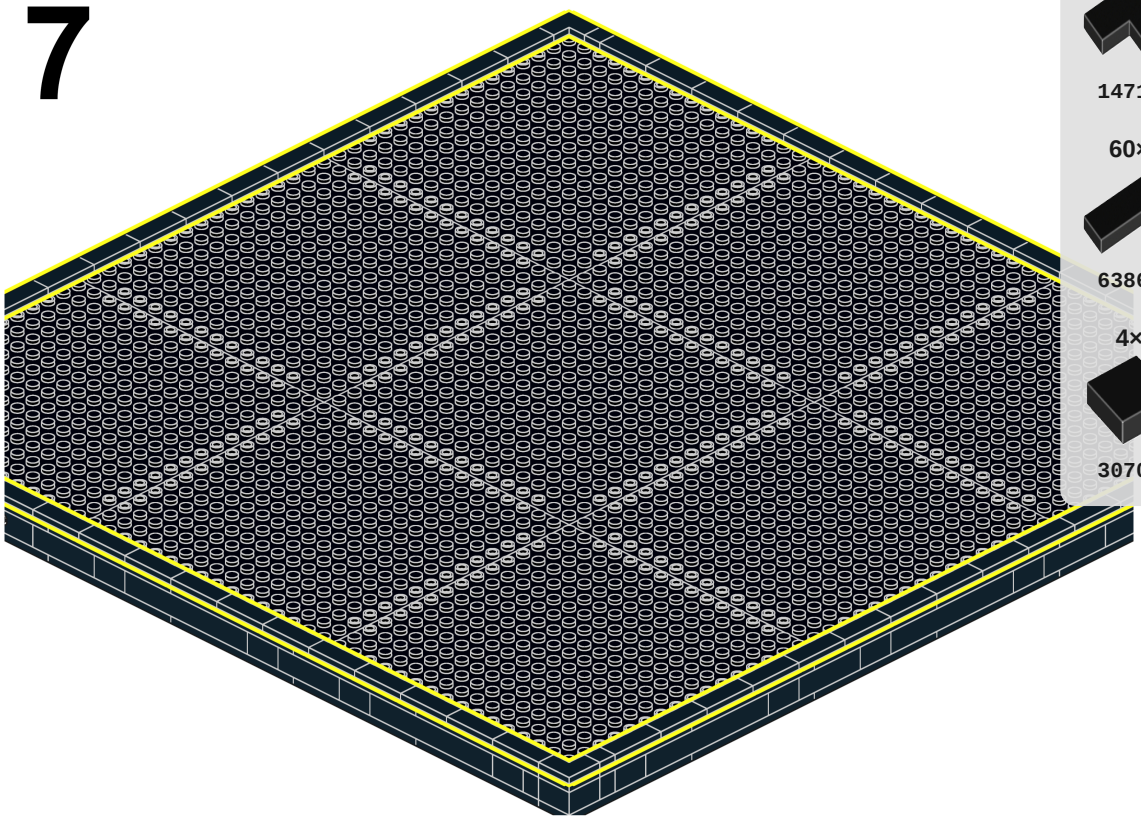
4×

3666

20×

3460

7



4×



14719

60×

63864

4×

3070b

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