



Architecture

21037

LEGO® House

Billund, Denmark



[LEGO.com/architecture/booklet](https://www.lego.com/architecture/booklet)

LEGO® House



"For my family and myself, the LEGO Group has always been much more than just a company and our products more than just products. I am very passionate about play and how children learn through playing with LEGO® bricks. This is essentially the LEGO idea and what the LEGO House is all about. It has been very exciting seeing this long-time dream of having one place where everyone can experience the LEGO idea come true."

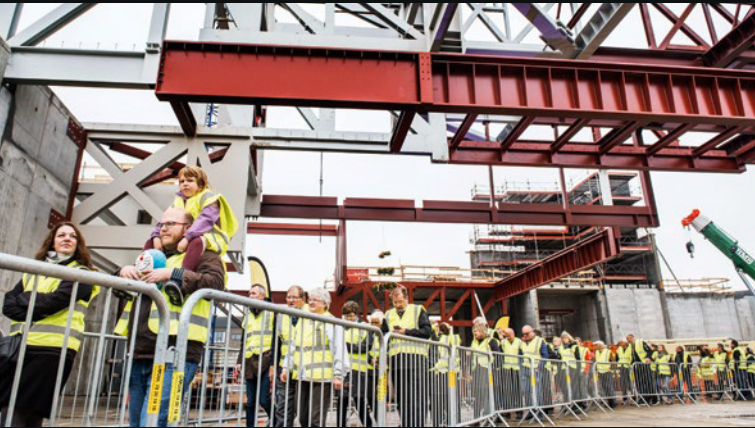
Kjeld Kirk Kristiansen,
grandson of the founder and
current LEGO Group owner



Scan the QR code with your
smartphone to see a video of
Kjeld Kirk Kristiansen talking
about the LEGO® House project



Home of the Brick



For many years, LEGO® employees and their guests enjoyed visiting the small museum the company had created in the converted house of the company's founder, Ole Kirk Kristiansen, in the heart of Billund.

All the visitors were thrilled to learn about the history of the company and experience the philosophy behind LEGO play, and many expressed the wish to be able to share this experience with a wider audience. It was this enthusiastic interest that sparked the dream of creating an actual LEGO experience center.

"The location here in Billund is important. We were founded here, and we want to help develop and create life in the town, making it attractive to both citizens and visitors."

Kjeld Kirk Kristiansen

From the very beginning, the ambition with LEGO® House was to create a unique and inspiring, hands-on and minds-on experience, where LEGO fans of all ages could learn all about the company and the endless play possibilities offered by LEGO bricks.

It was quickly agreed that the right location would be in the center of Billund. This is where the LEGO story started almost 90 years ago and the town still serves as the global headquarters of the LEGO Group. Then came the task of finding a partner who could design a distinctive building that would become an integral part of the LEGO House experience.

The original patent certificate for the LEGO® Brick from 1959.



Behind the Design

Bjarke Ingels, Founding Partner of BIG-Bjarke Ingels Group and architect of the LEGO® House, is not only a globally renowned architect, but also an enthusiastic LEGO fan. Before he and his team started working on the LEGO House project, they spent some time playing and building with LEGO bricks. They soon discovered that the systematic creativity of LEGO play often matched the way they approached an architectural task. They also found that the modularity of the LEGO brick inspired them in their work when designing the unique structure that would become the LEGO House.

"If BIG had been founded with the purpose of building only one single building, it would be the LEGO® House."

Bjarke Ingels



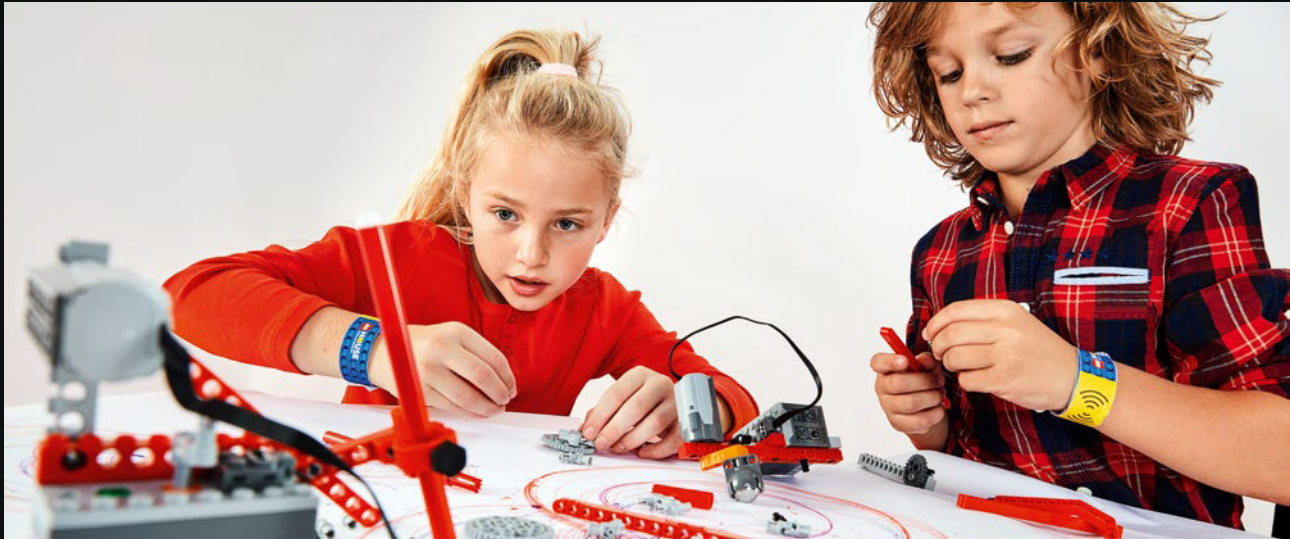


According to Ingels, the idea for the LEGO® House was to create “a cloud of interlocking LEGO bricks... a literal manifestation of the infinite possibilities of the LEGO brick.” 21 white bricks would be stacked on top of each other and be crowned by the Keystone, which would be inspired by the classic eight-knob LEGO brick.

These huge bricks will not only form internal spaces for LEGO House activities, but also create a covered public square and a series of interconnected terraces and playgrounds for people to investigate and enjoy. In this way, the LEGO House will be enjoyed both by fans who came to experience the LEGO story and by local citizens and visitors to the town of Billund.

"LEGO® House gives us the opportunity to show how children learn through LEGO play, and at the same time we tell the LEGO history in an involving way which reflects our values."

Kjeld Kirk Kristiansen





From Idea to Reality

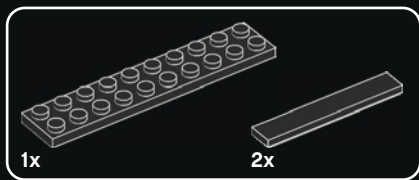
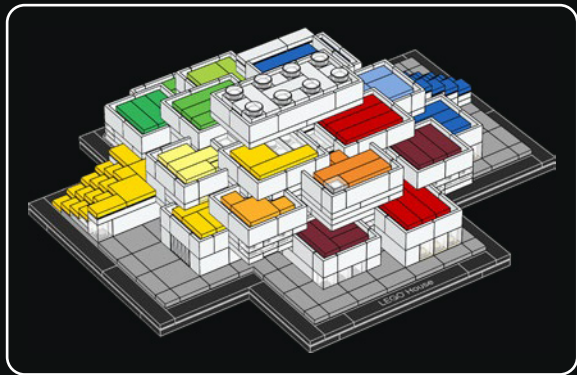
The completed LEGO® House covers an area of almost 129,167 sq. ft. (12,000 m²), 91,493 sq. ft. – (8,500 m²) above ground and 36,597 sq. ft. (3,400 m²) of basement – and reaches 75.4 ft. (23 m) into the Billund skyline. It consists of four specially themed Experience Zones that offer the guests unique hands-on LEGO play experiences. There is also a historic section underground that presents the company's heritage and relates the story of the development of the LEGO products and Brand.

While the largest part of the building is reserved for paying guests, almost a quarter of the above-ground area of LEGO House – including most of the terraces, plus the café and shop – are open to everyone.

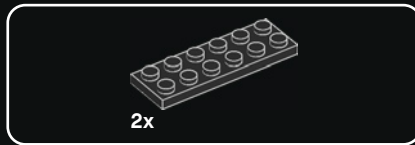
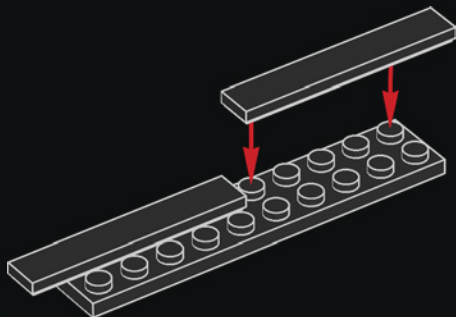
"LEGO® House is a super important project – not only to BIG and myself but to millions of people all over the world."

Bjarke Ingels

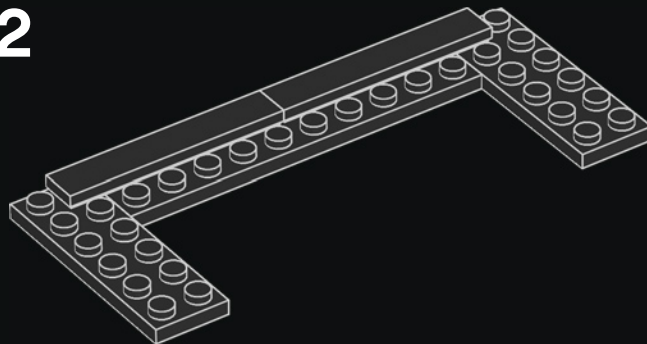




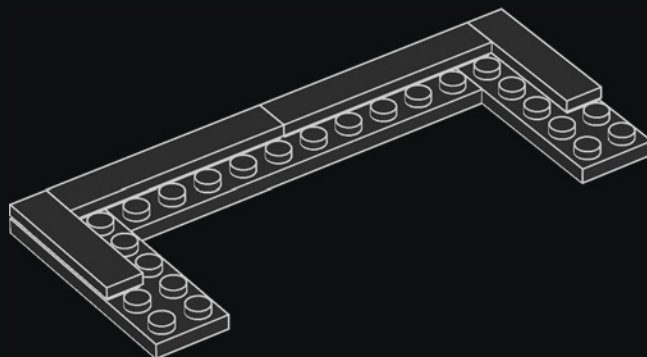
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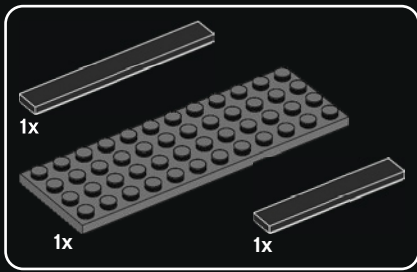


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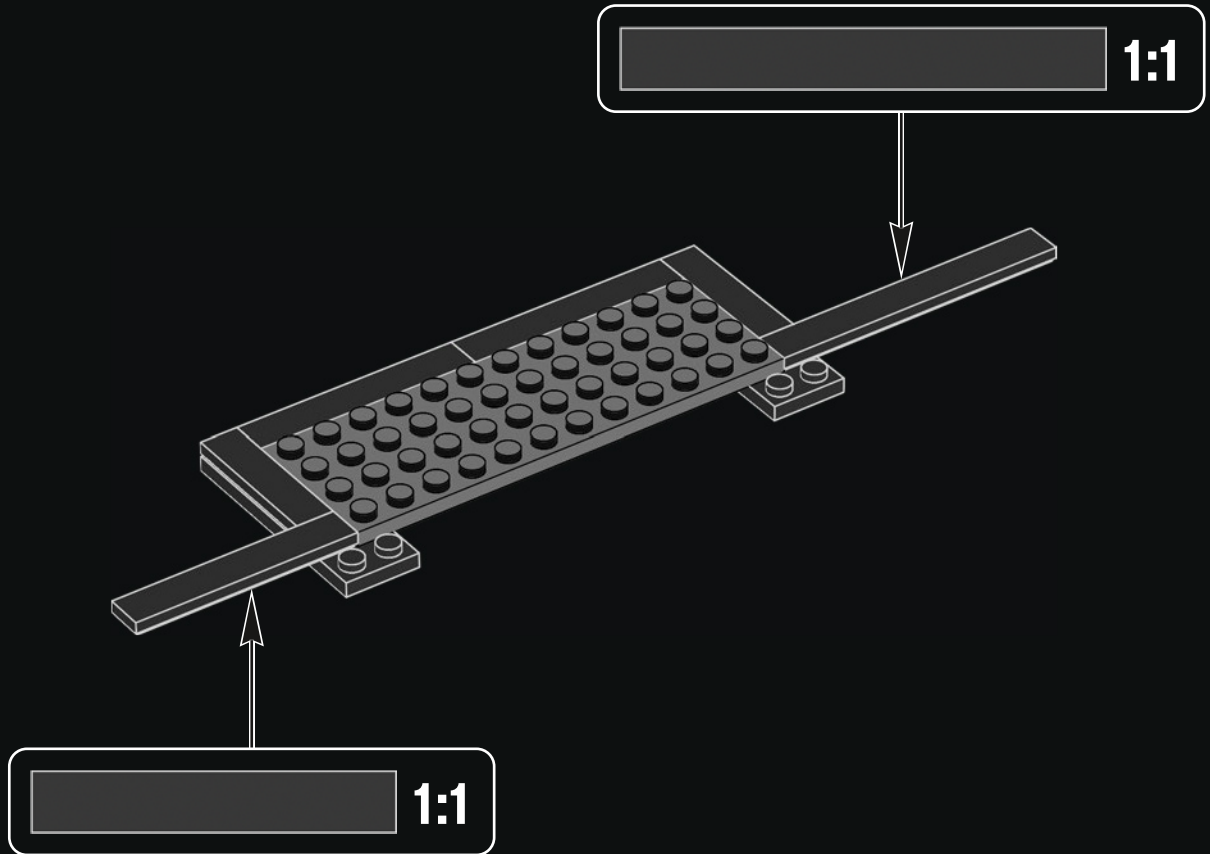


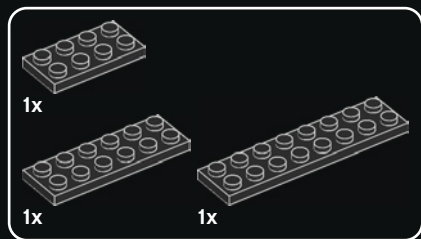
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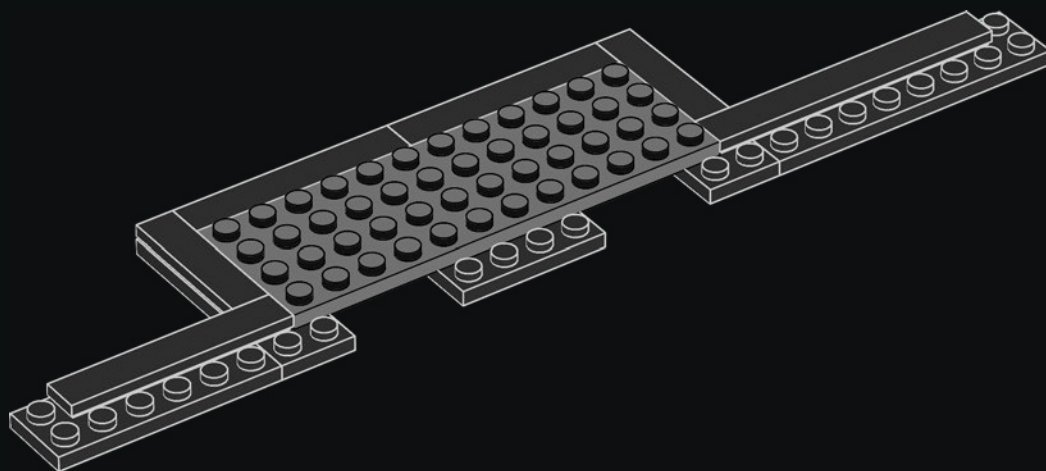


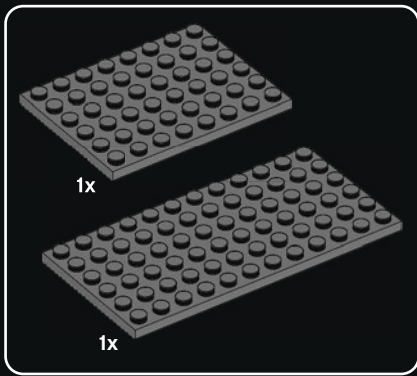
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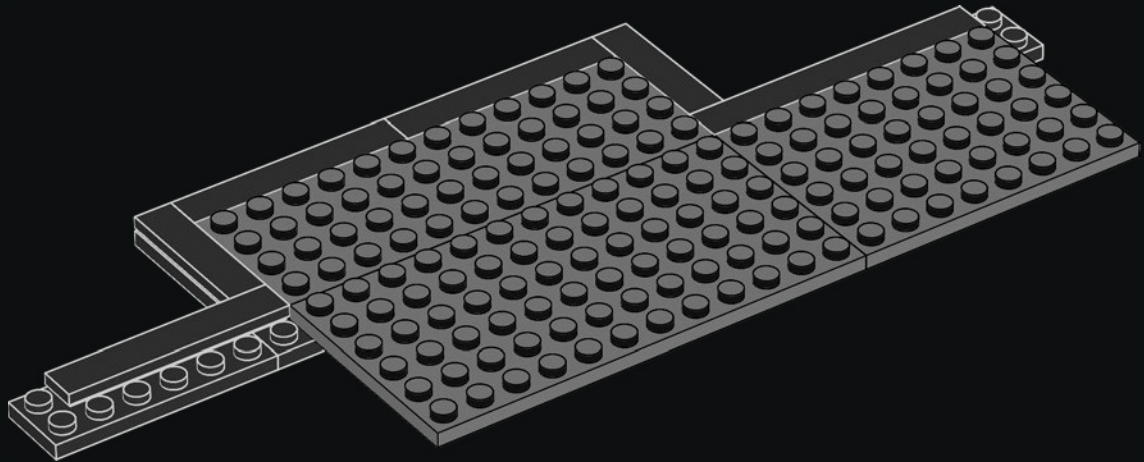


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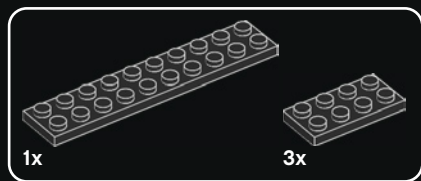


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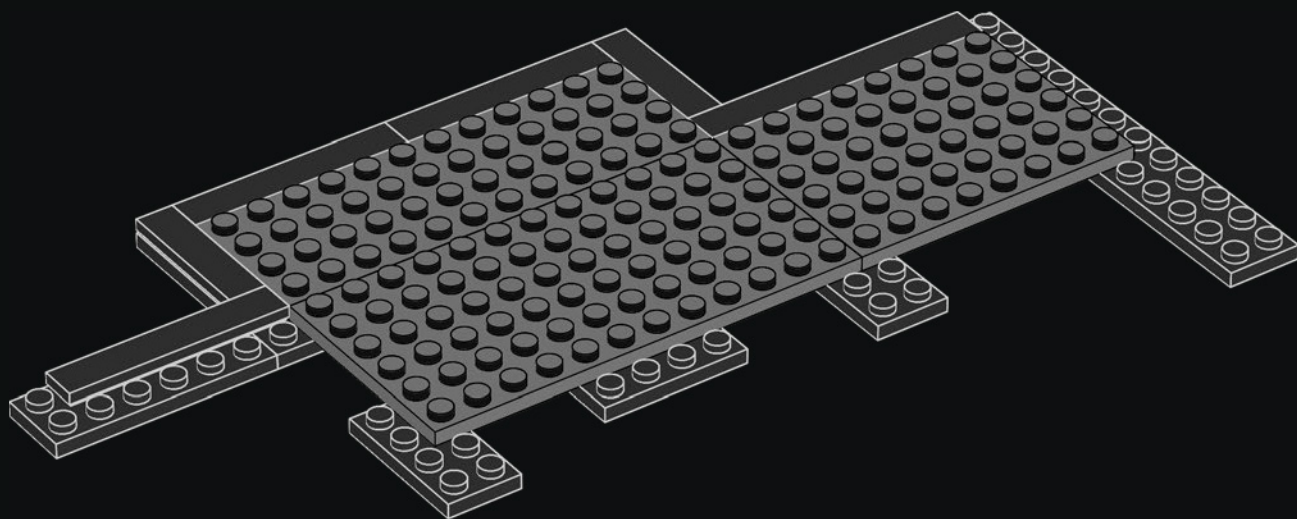


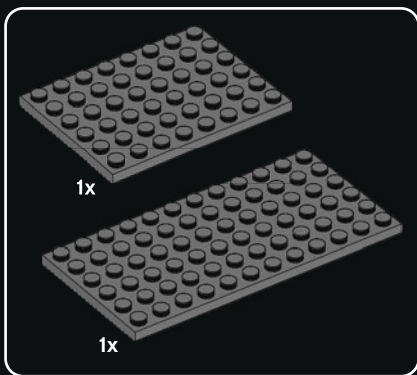
The lower deck of the
basement is made
up of 3,336 tons
(1,390 cubic meters)
of poured concrete.



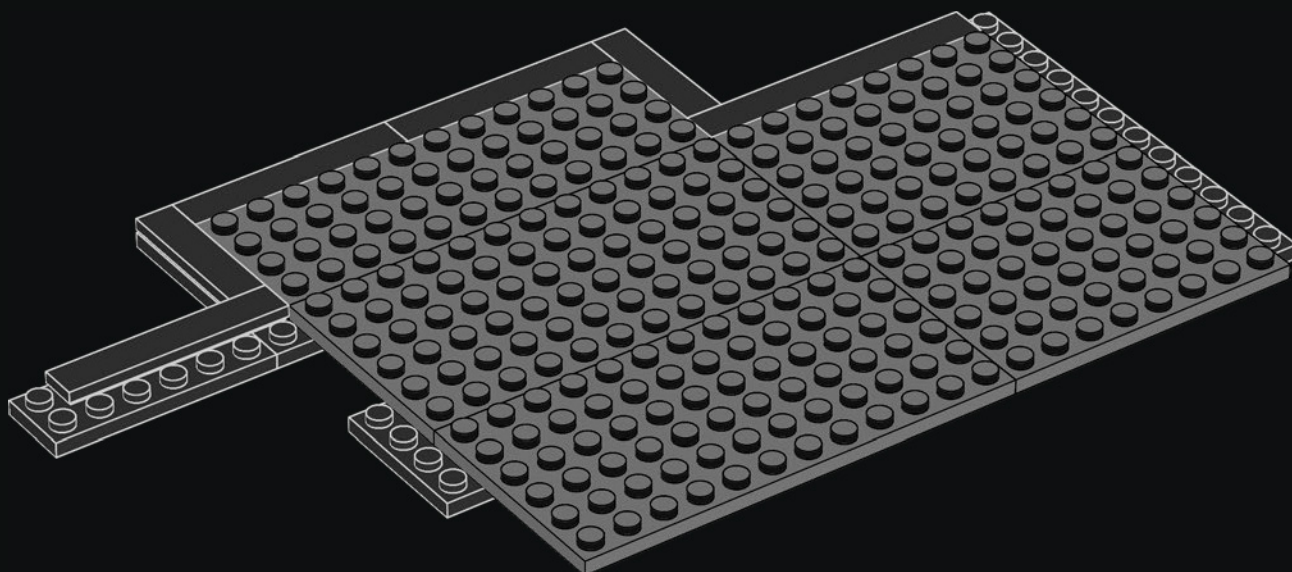


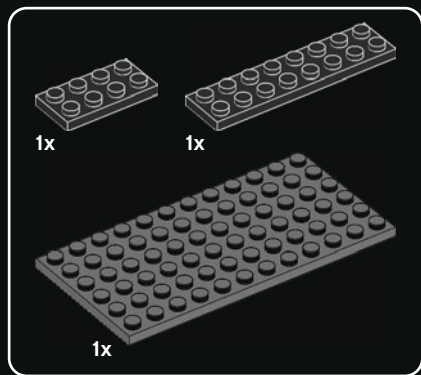
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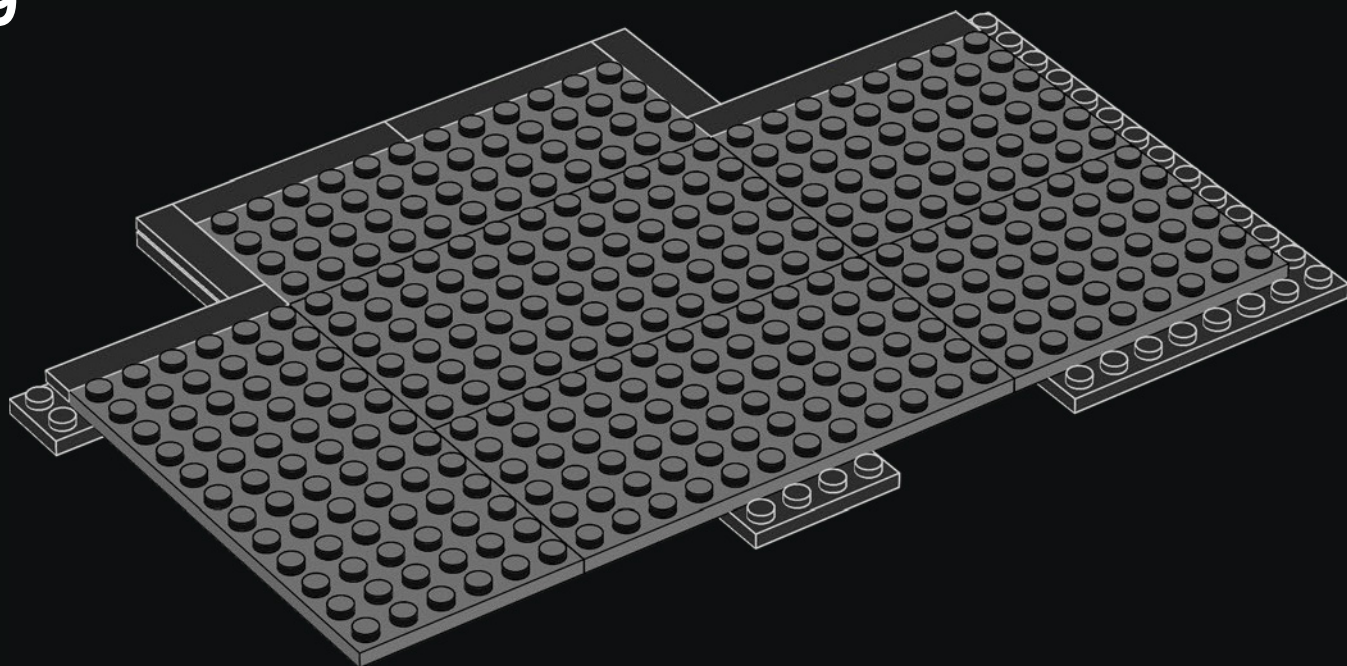


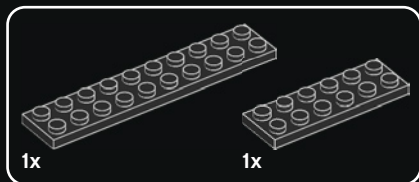
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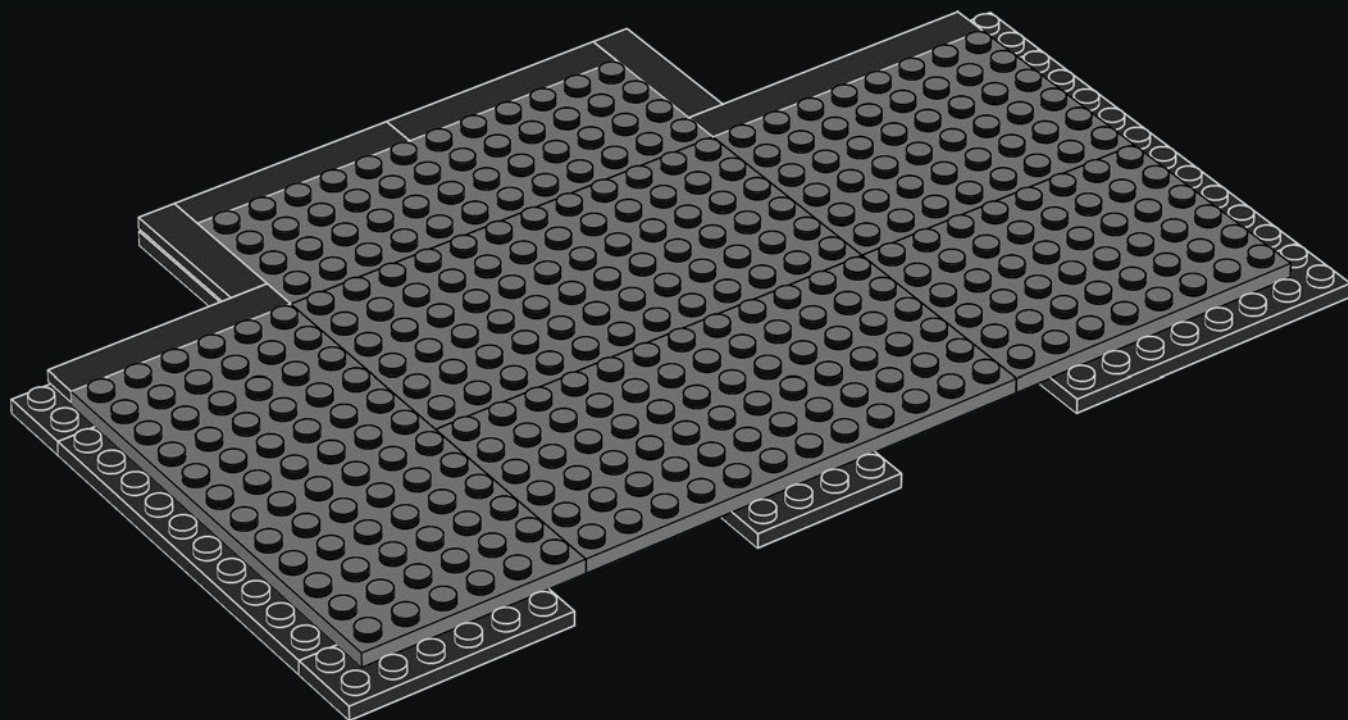


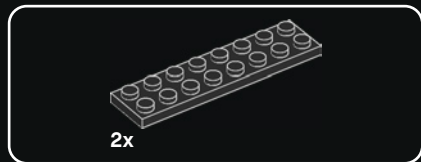
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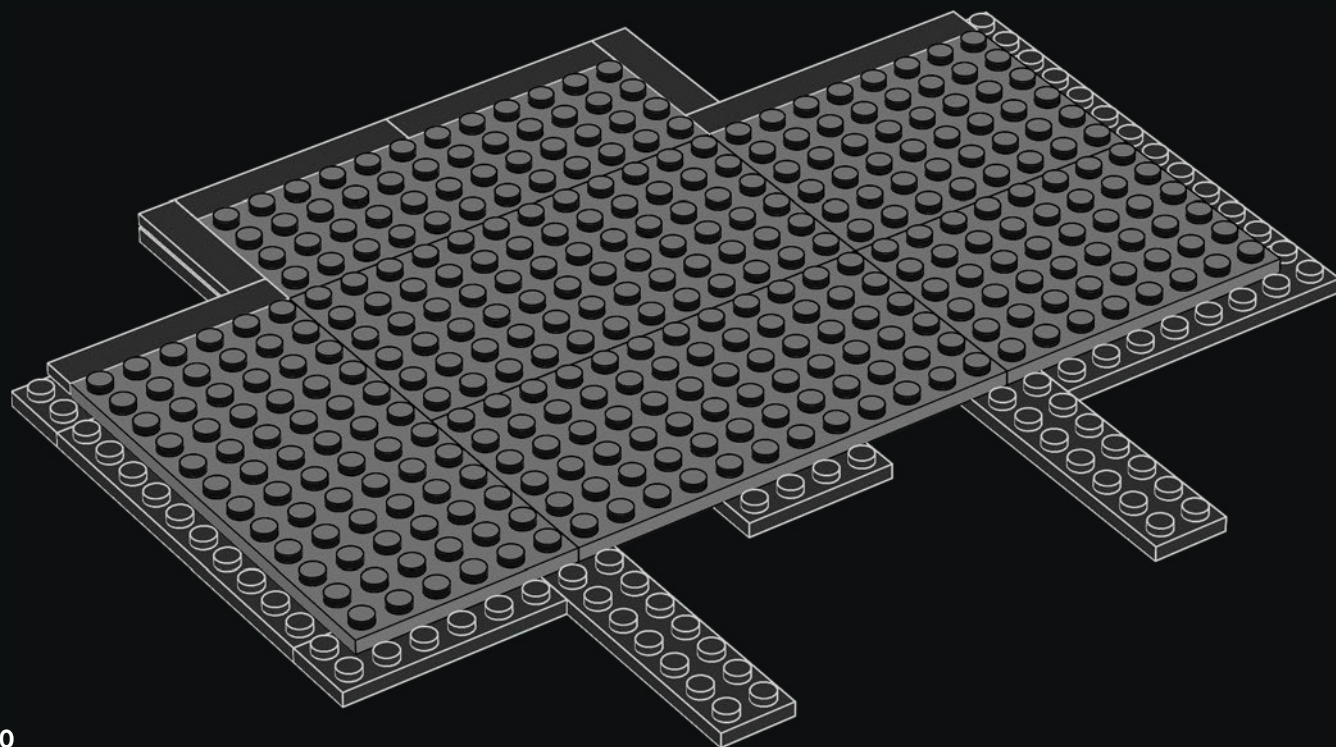


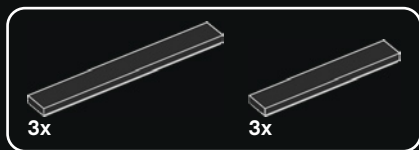
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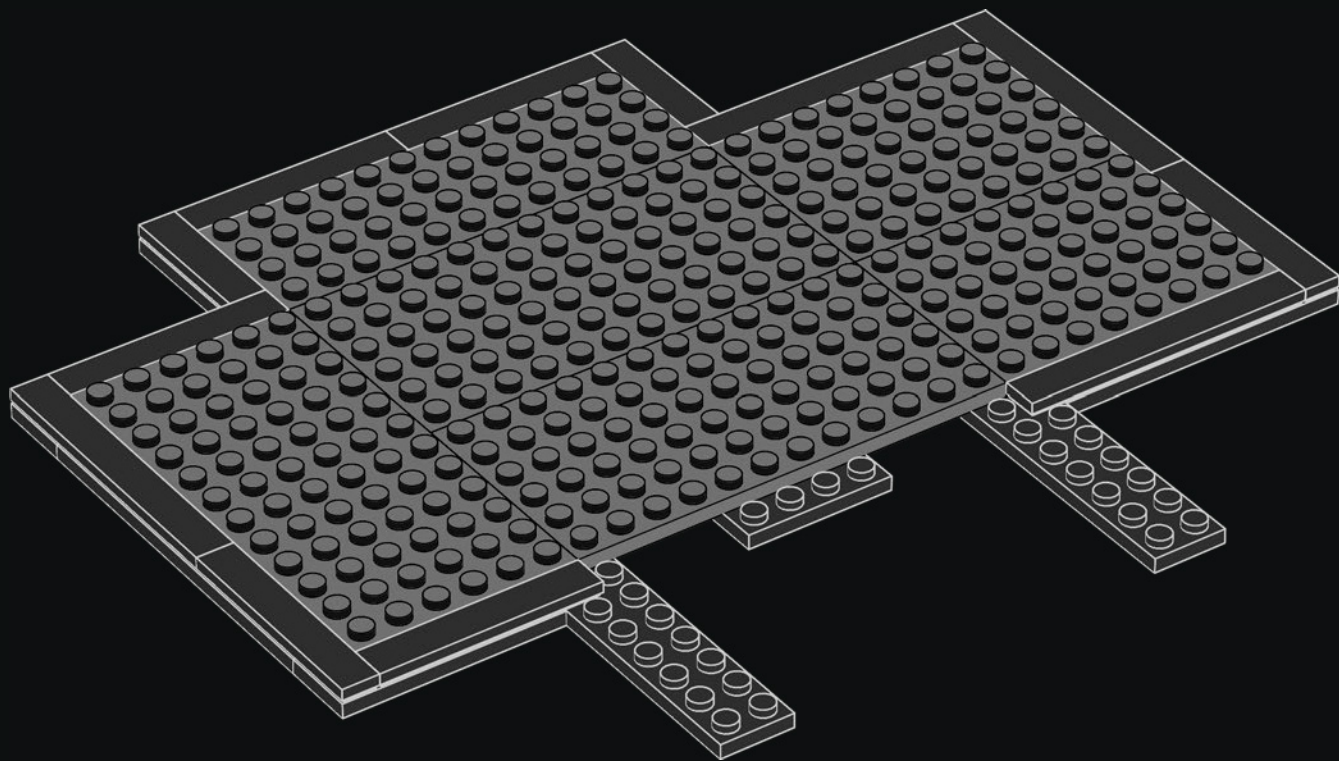


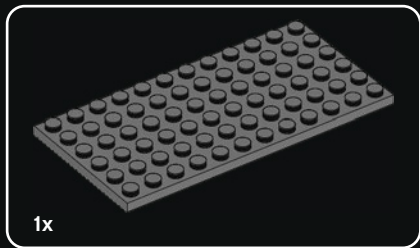
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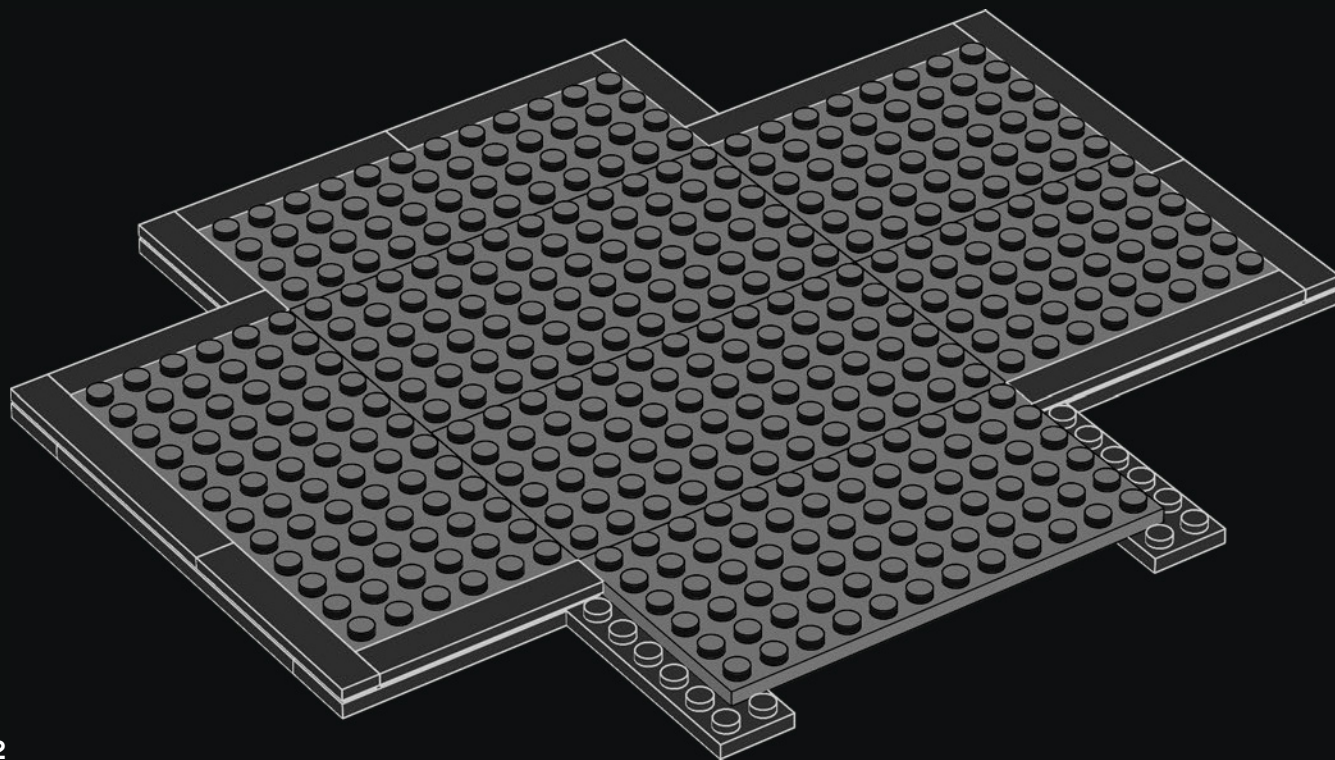


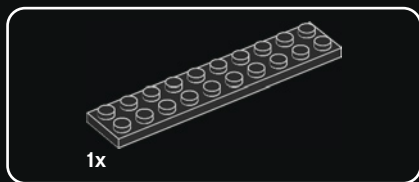
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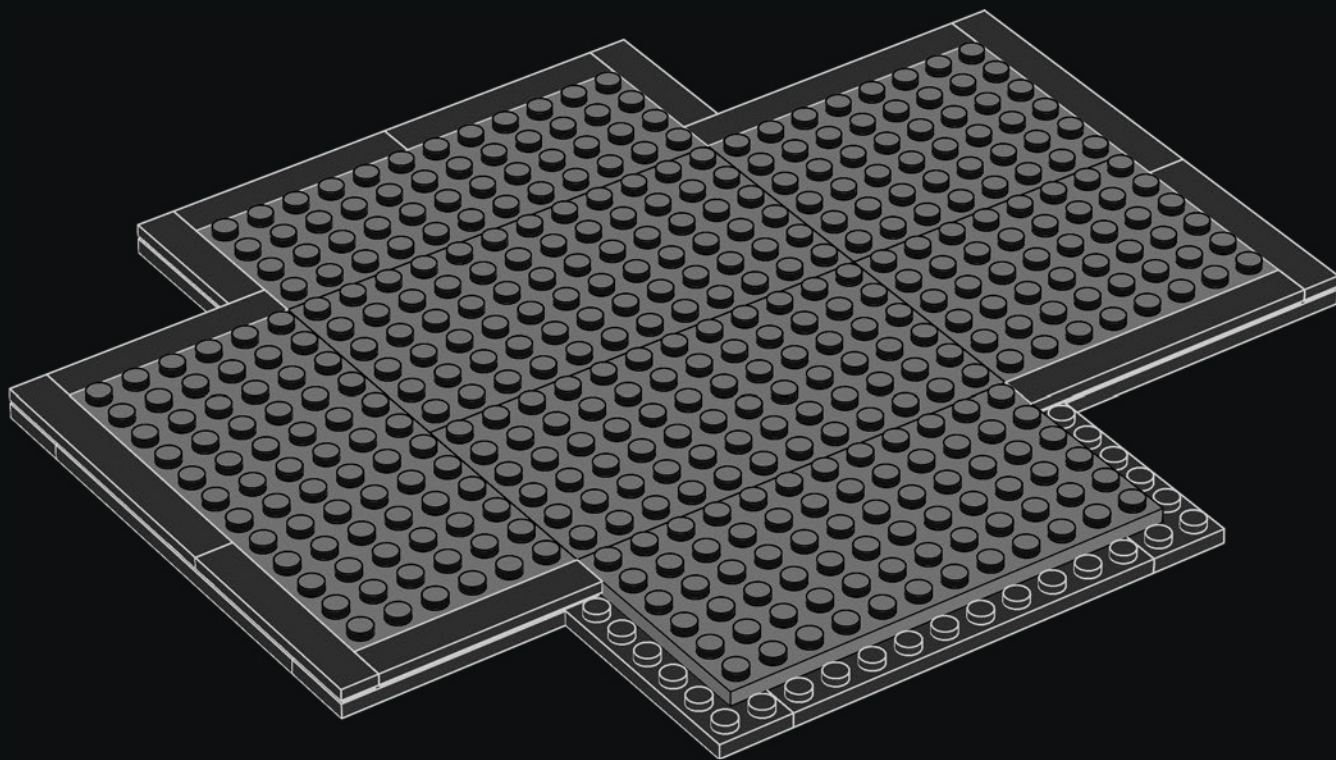


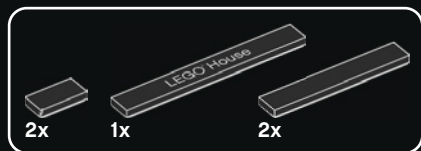
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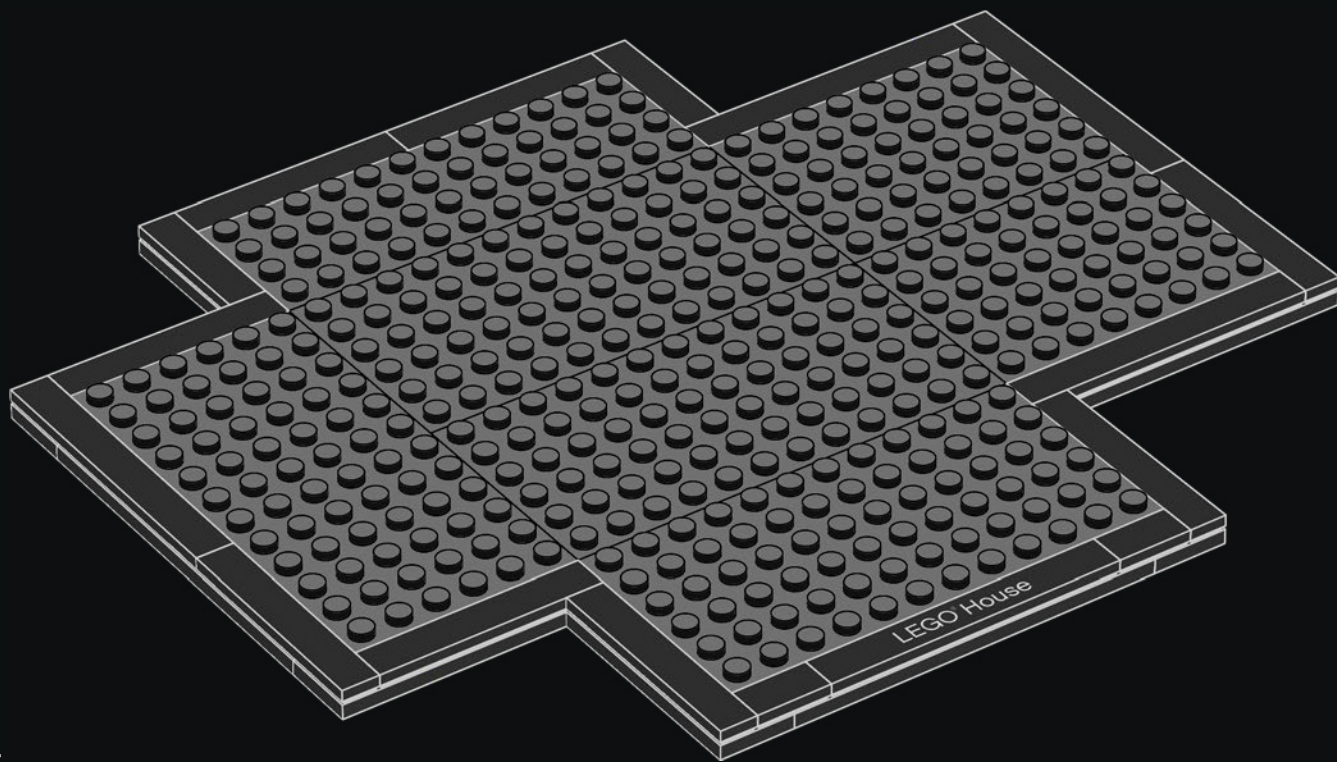


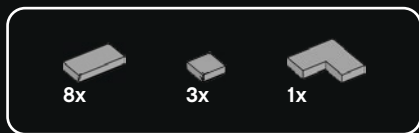
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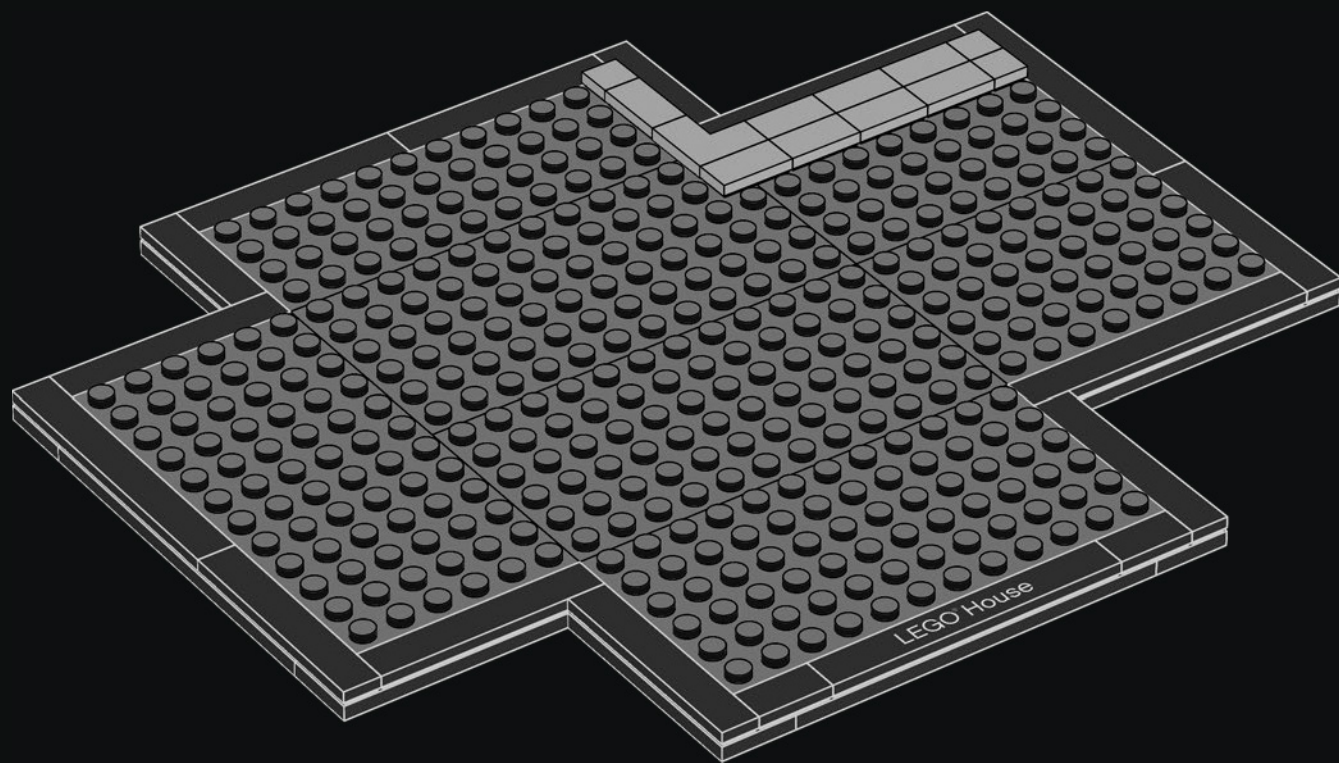


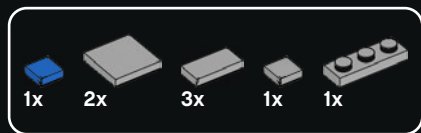
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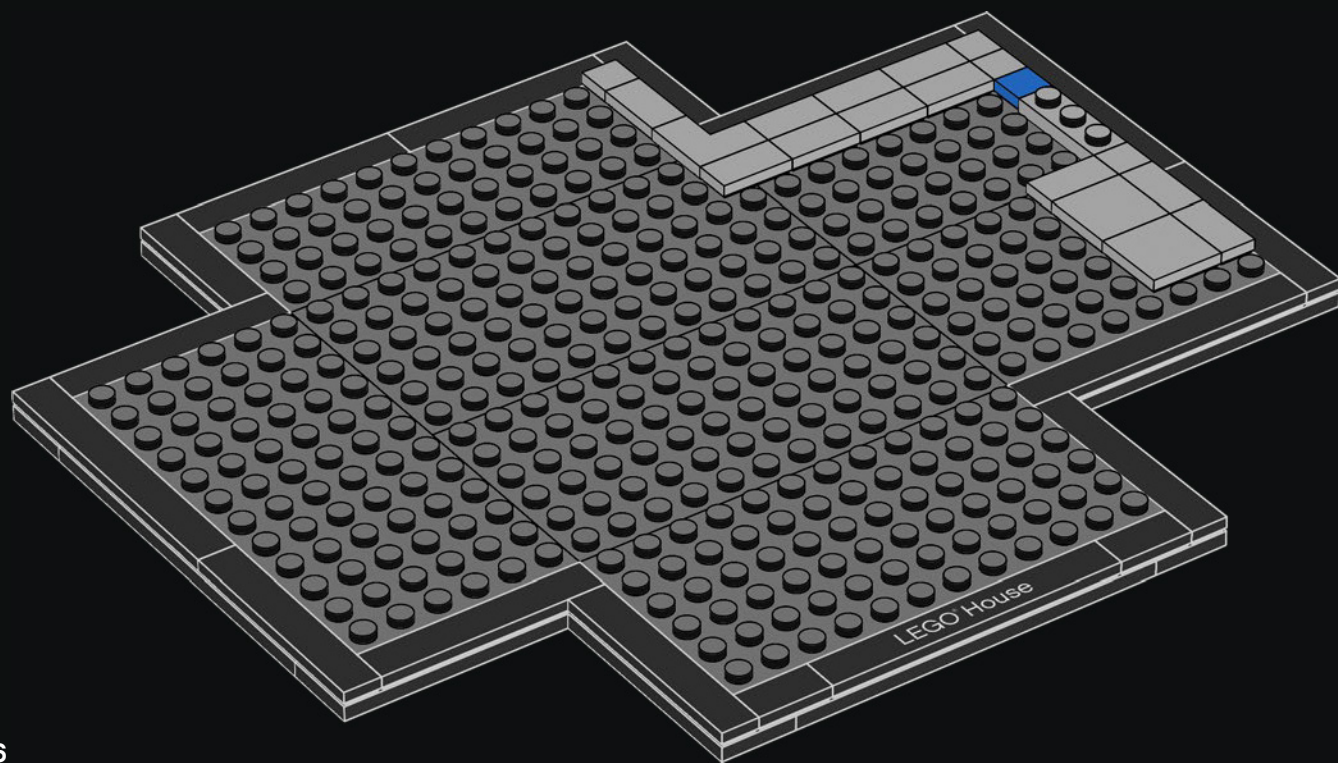


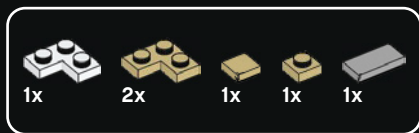
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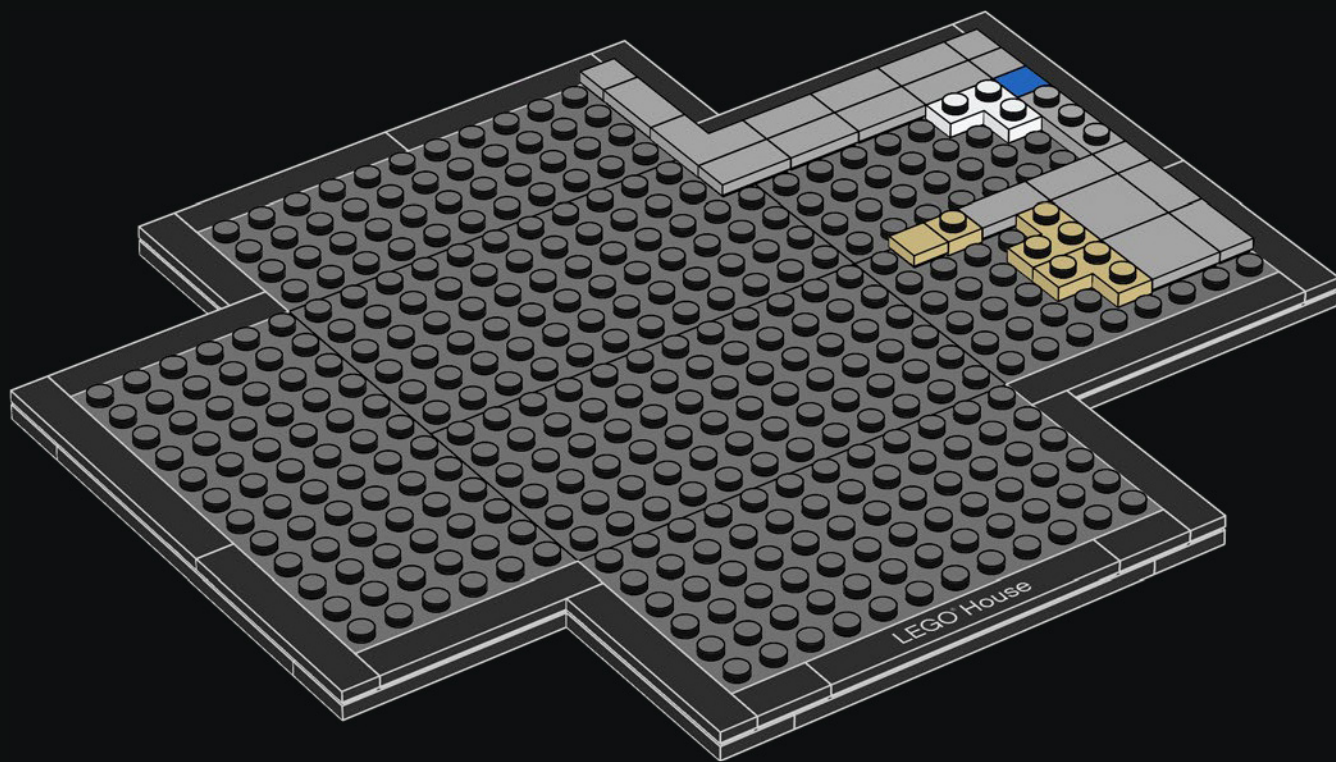


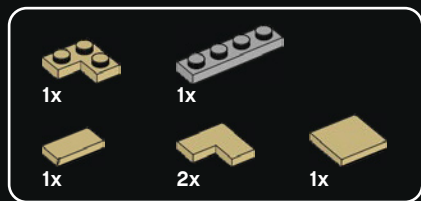
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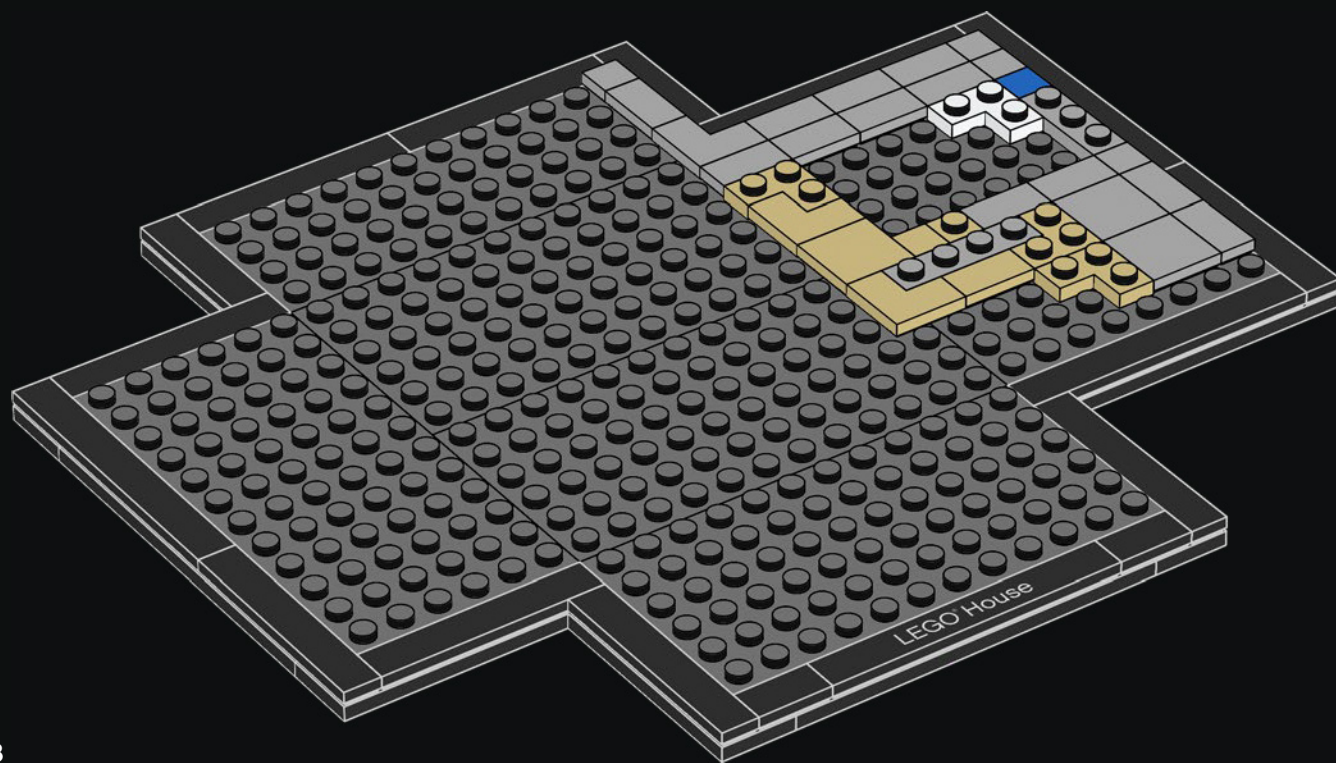


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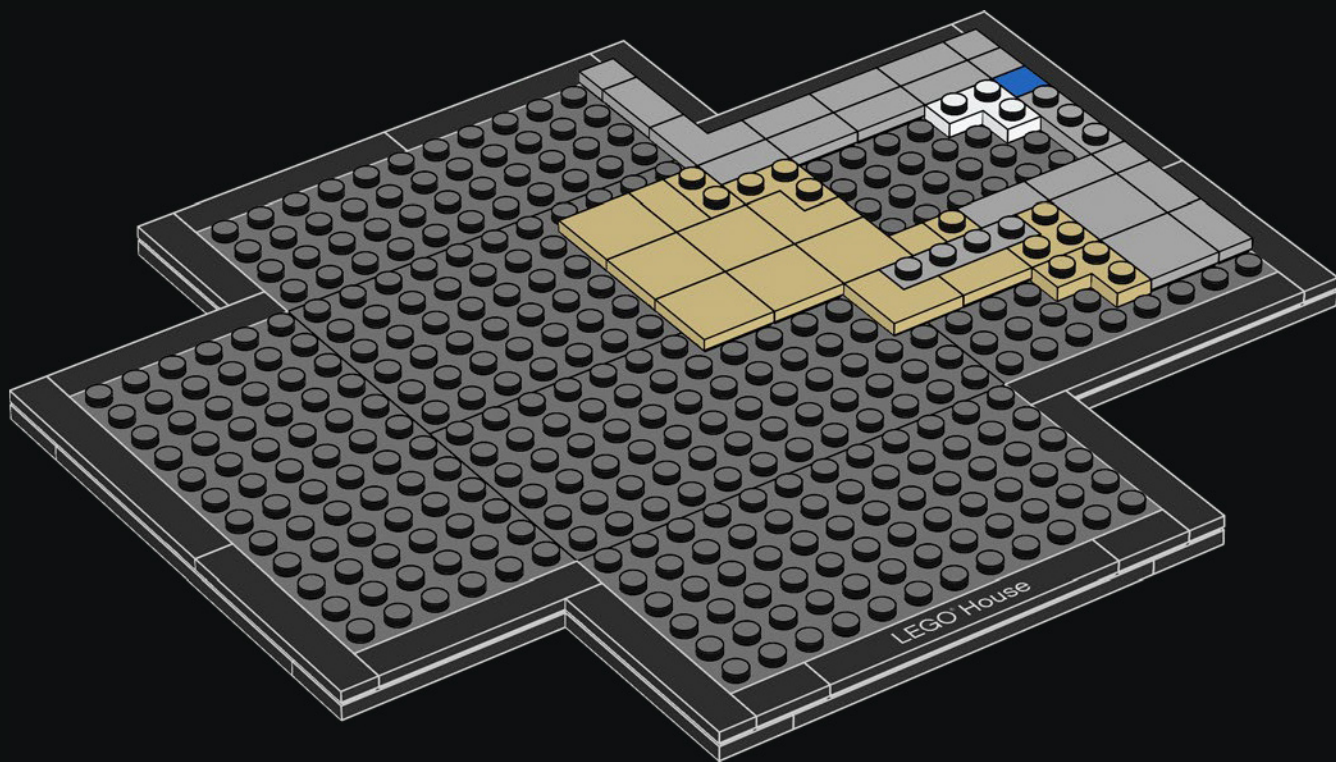


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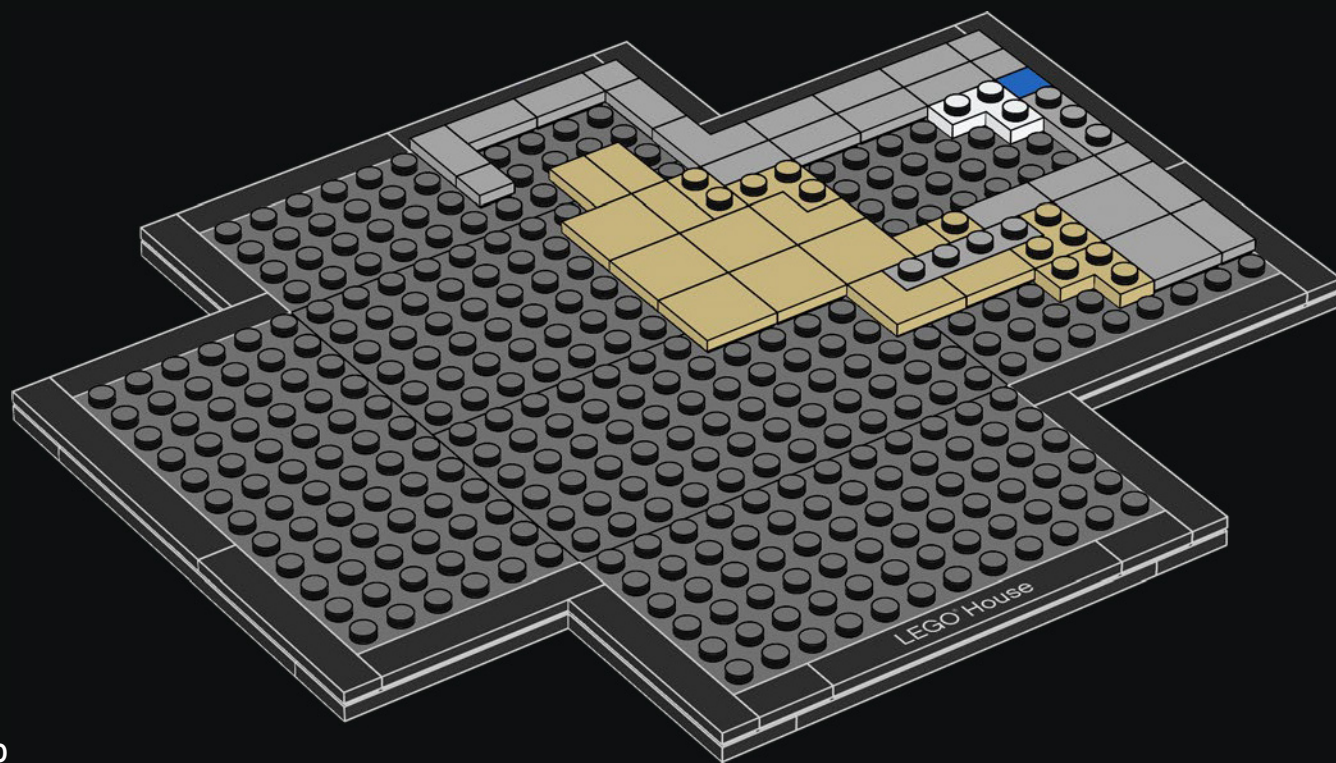


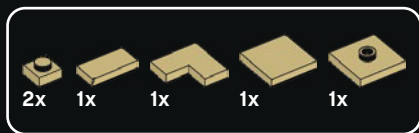
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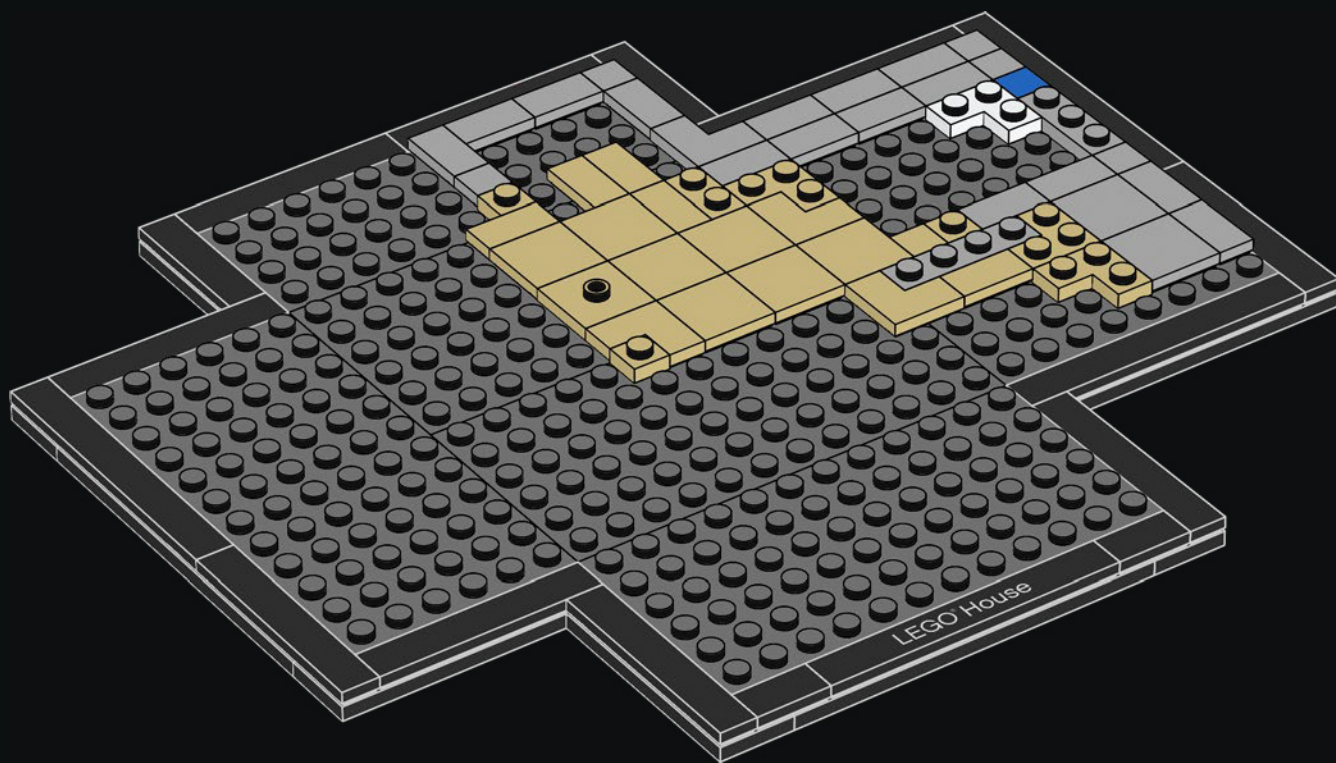
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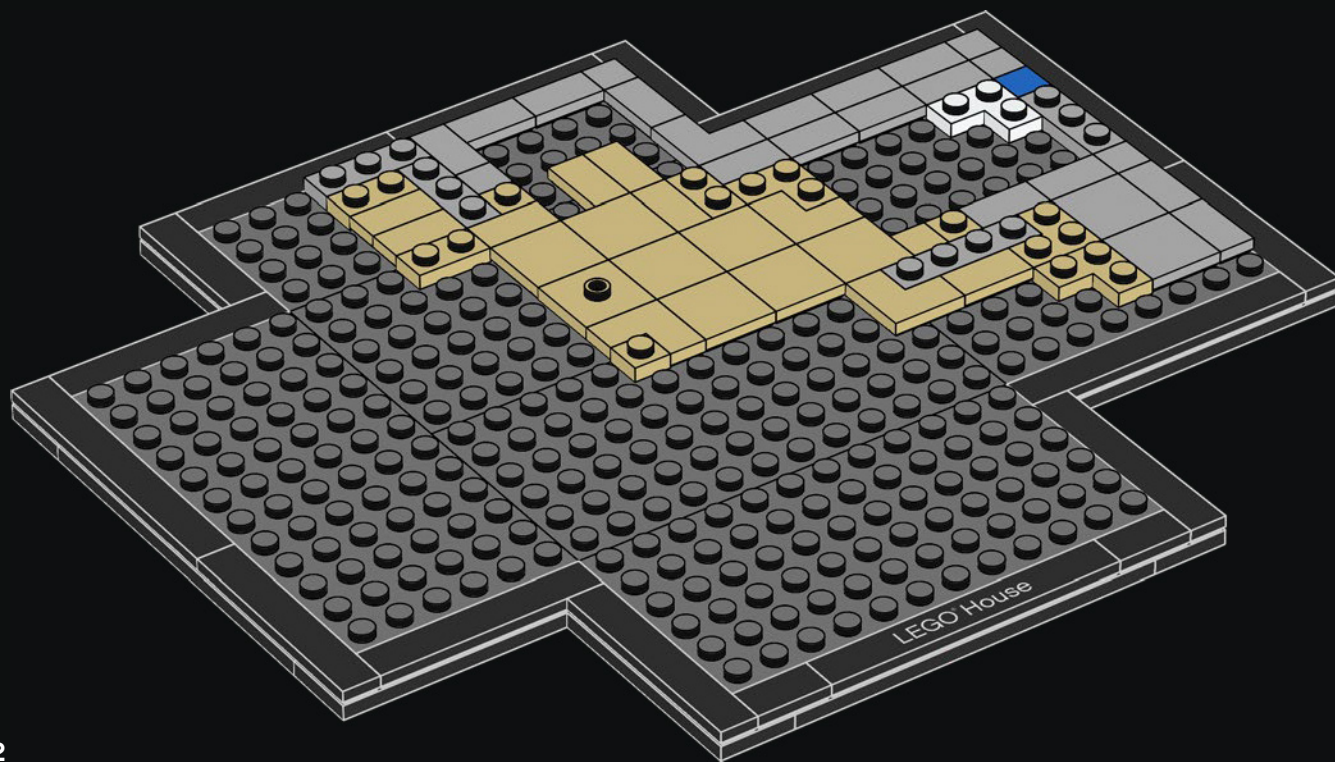


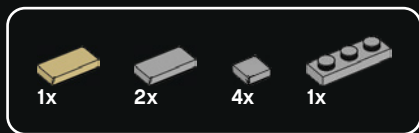
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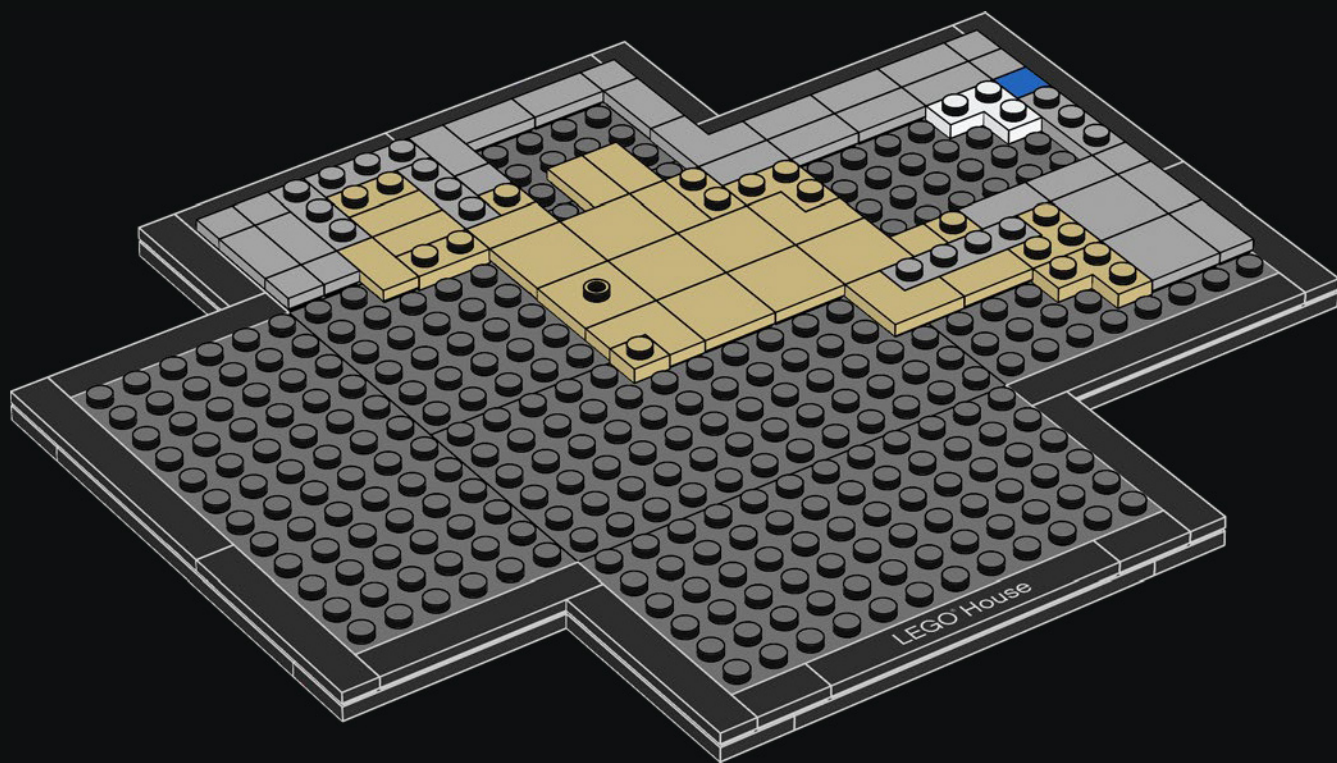
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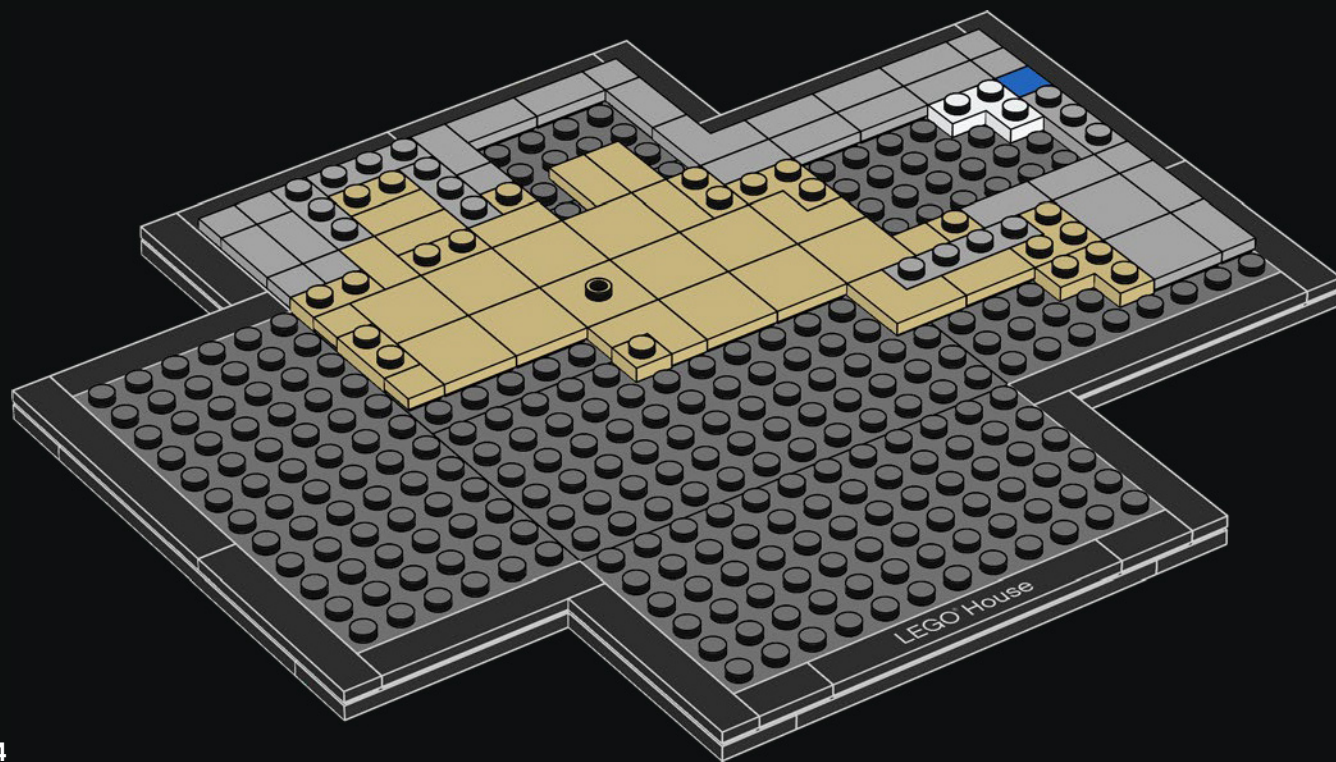


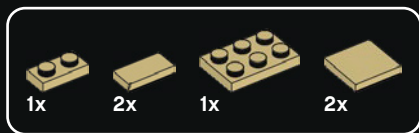
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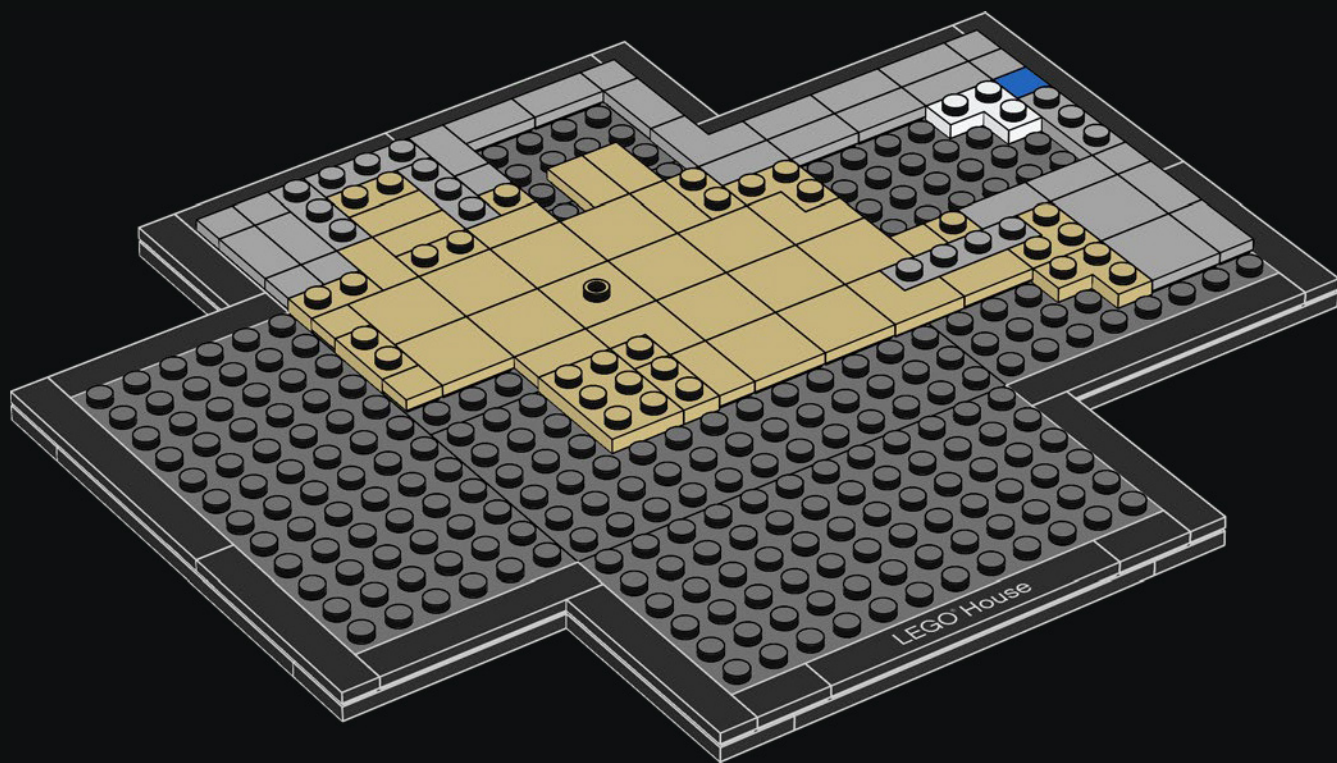
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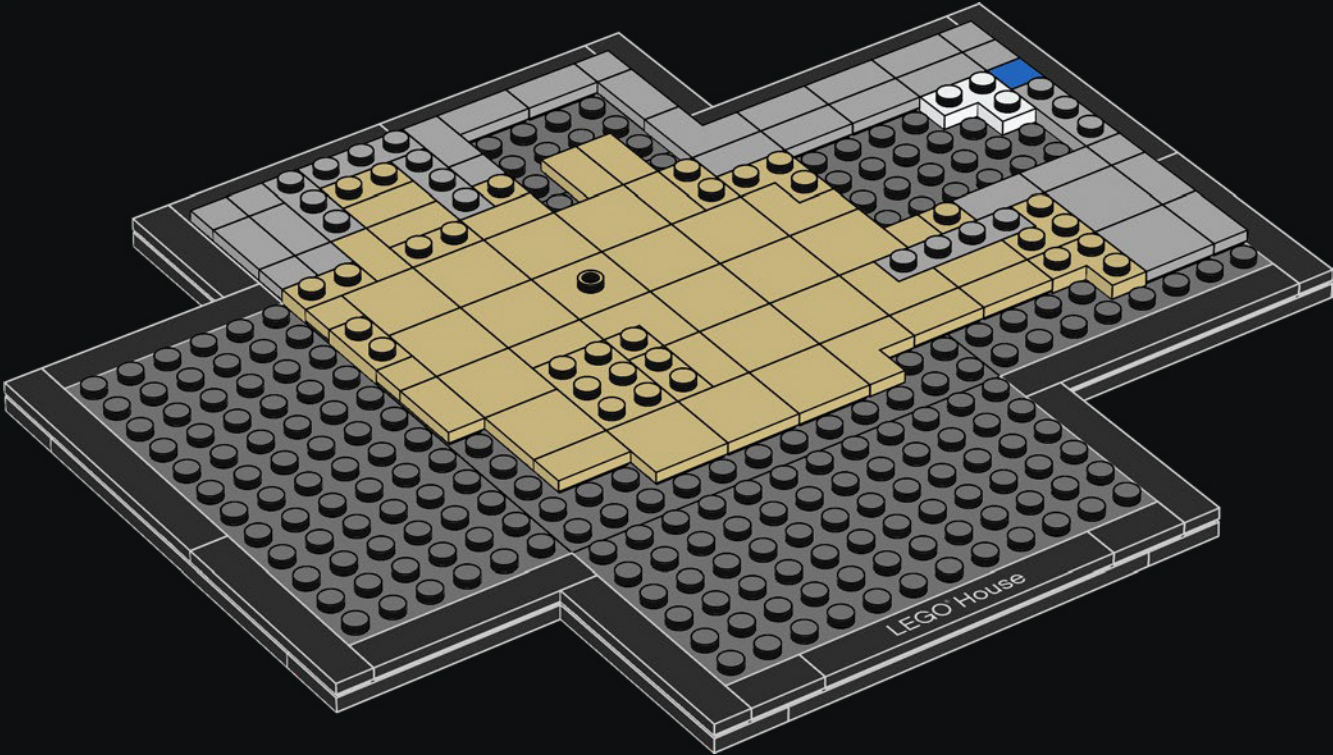


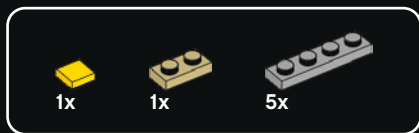
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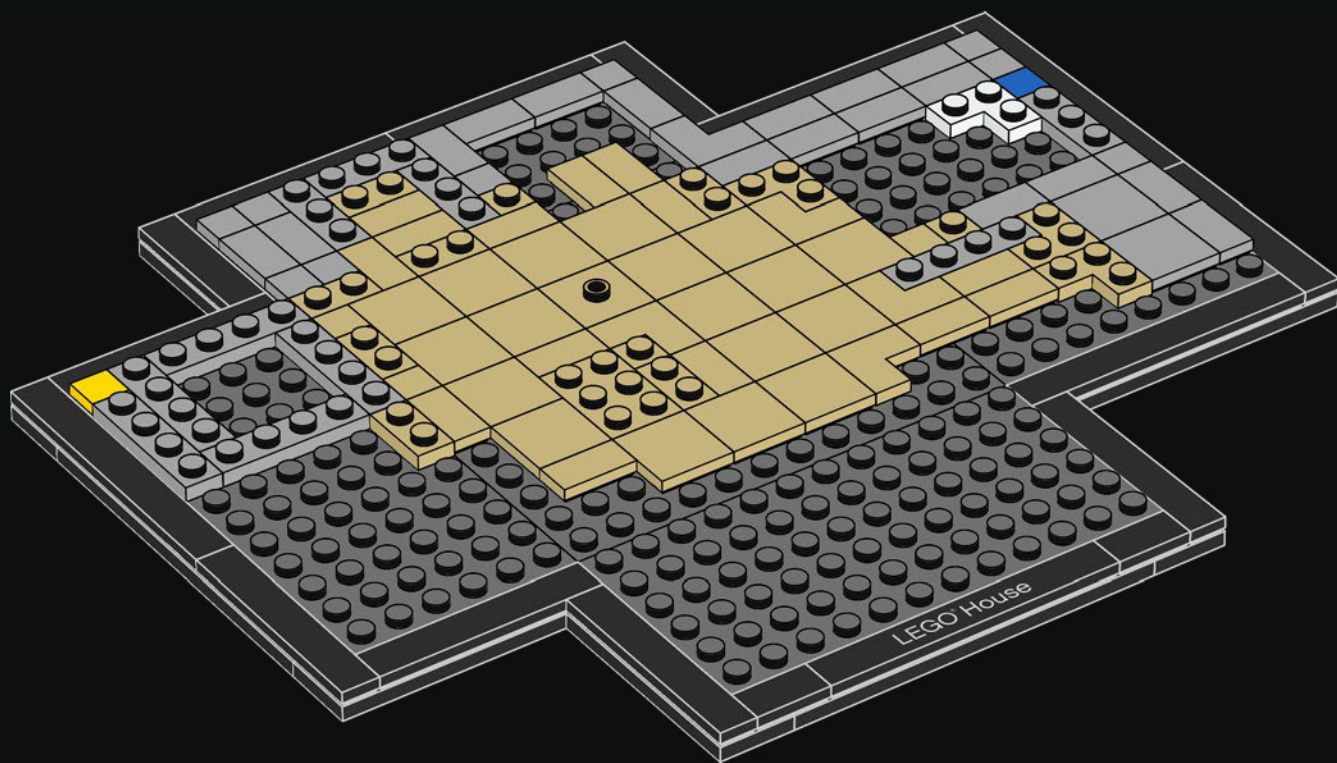


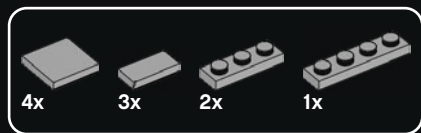
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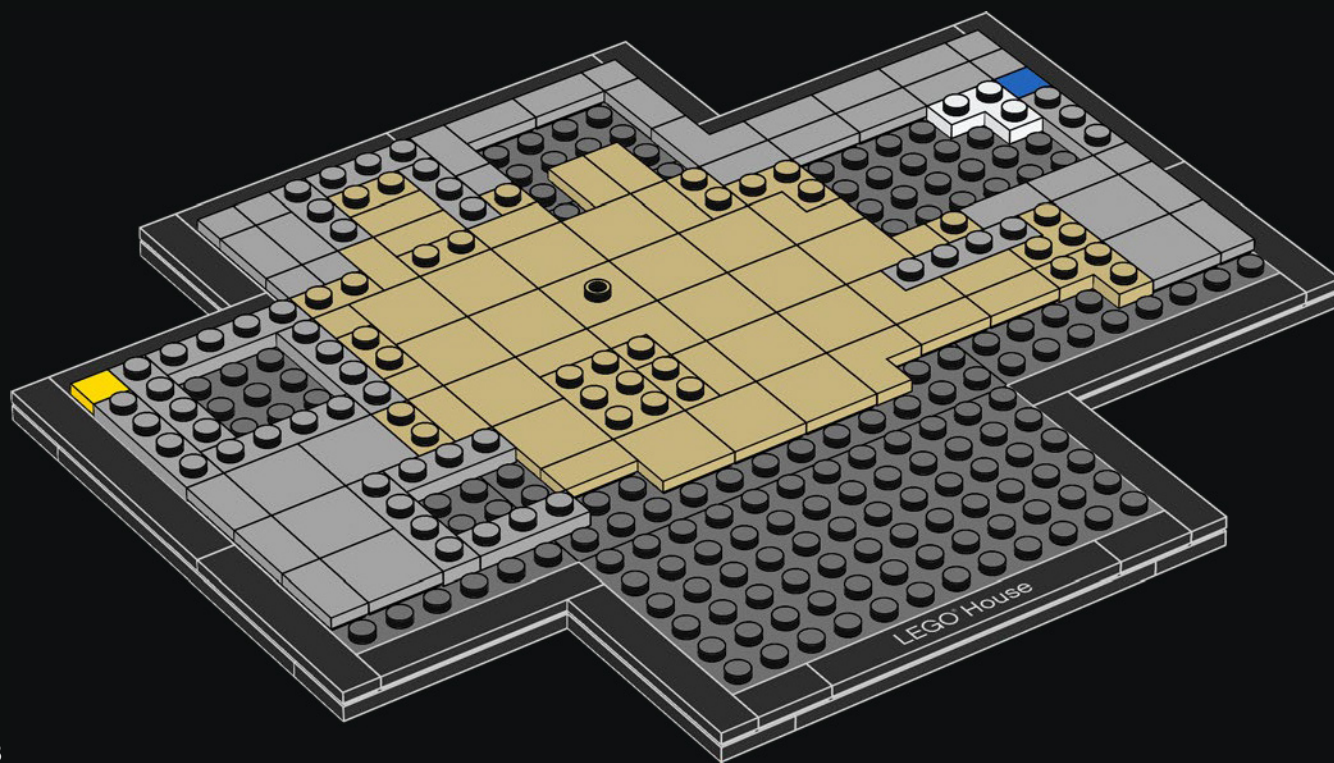


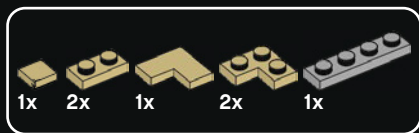
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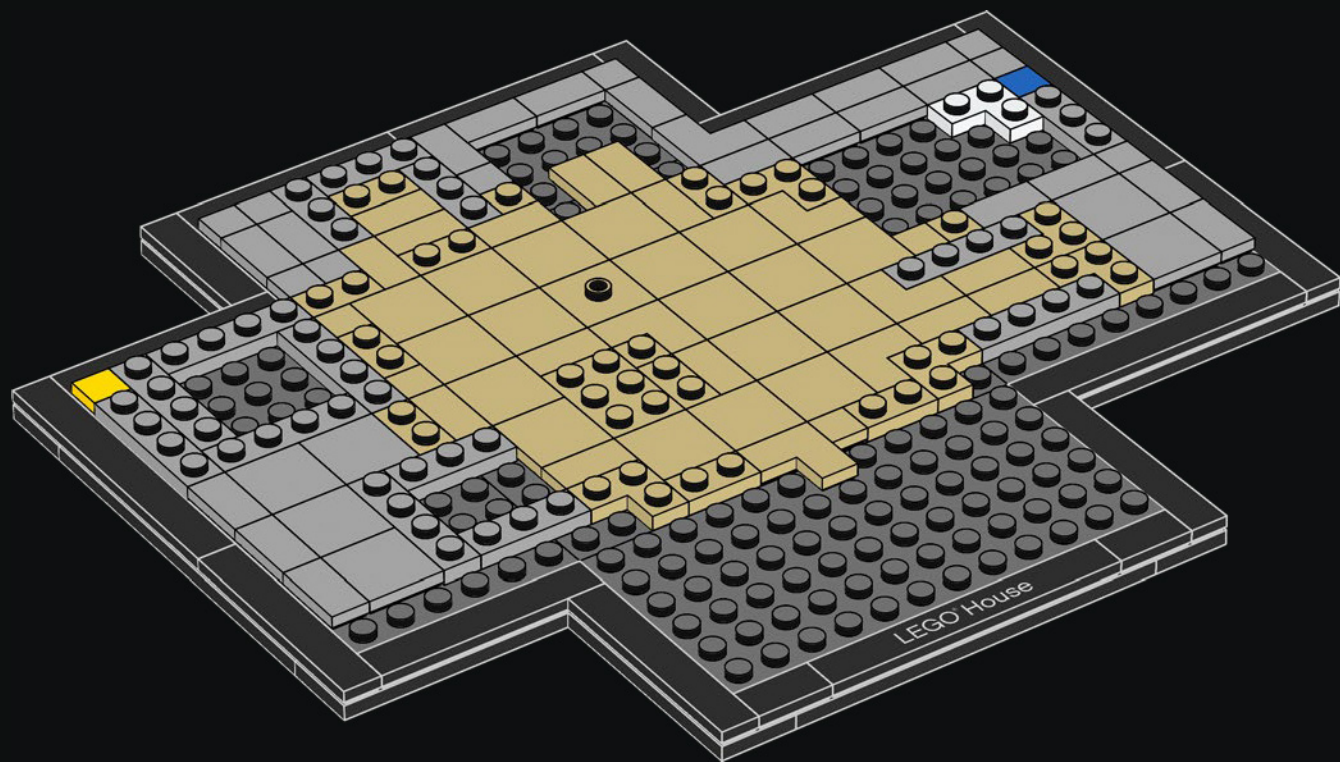


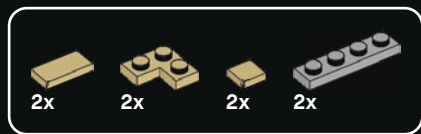
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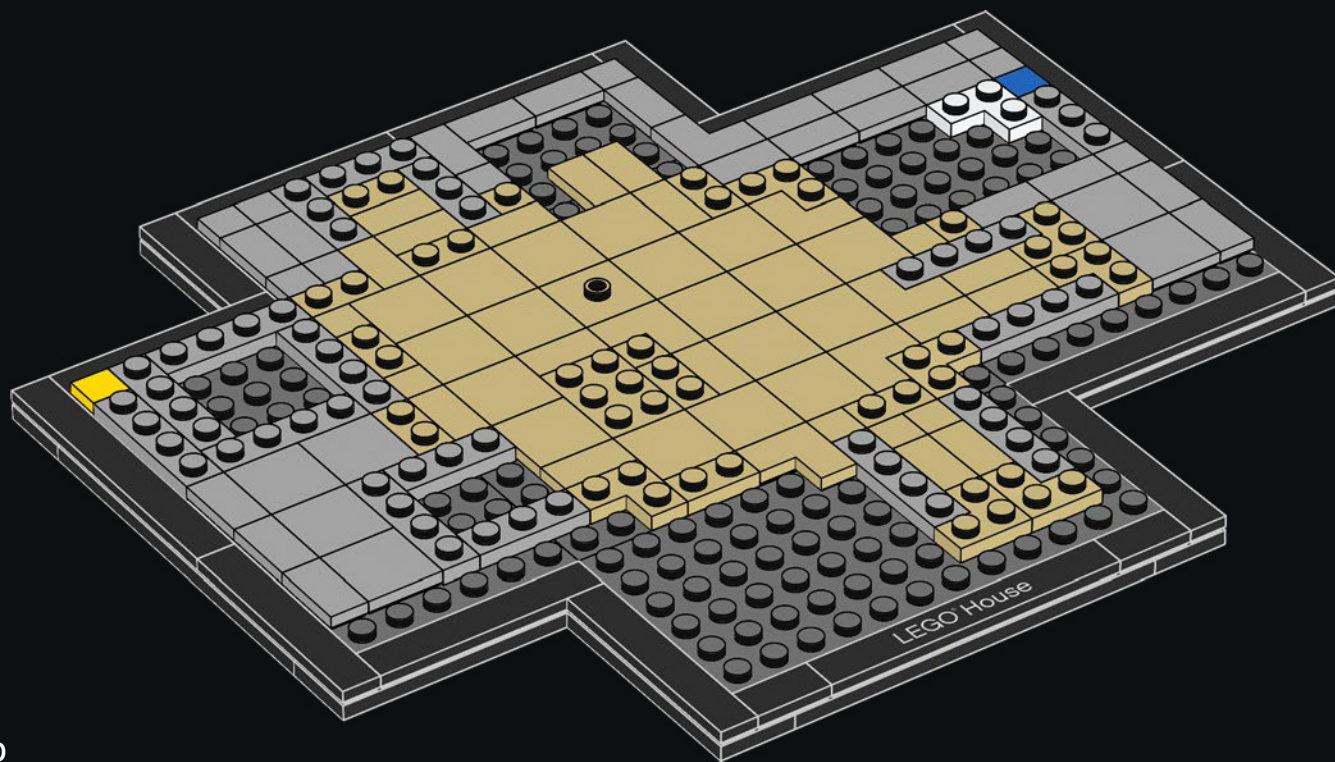


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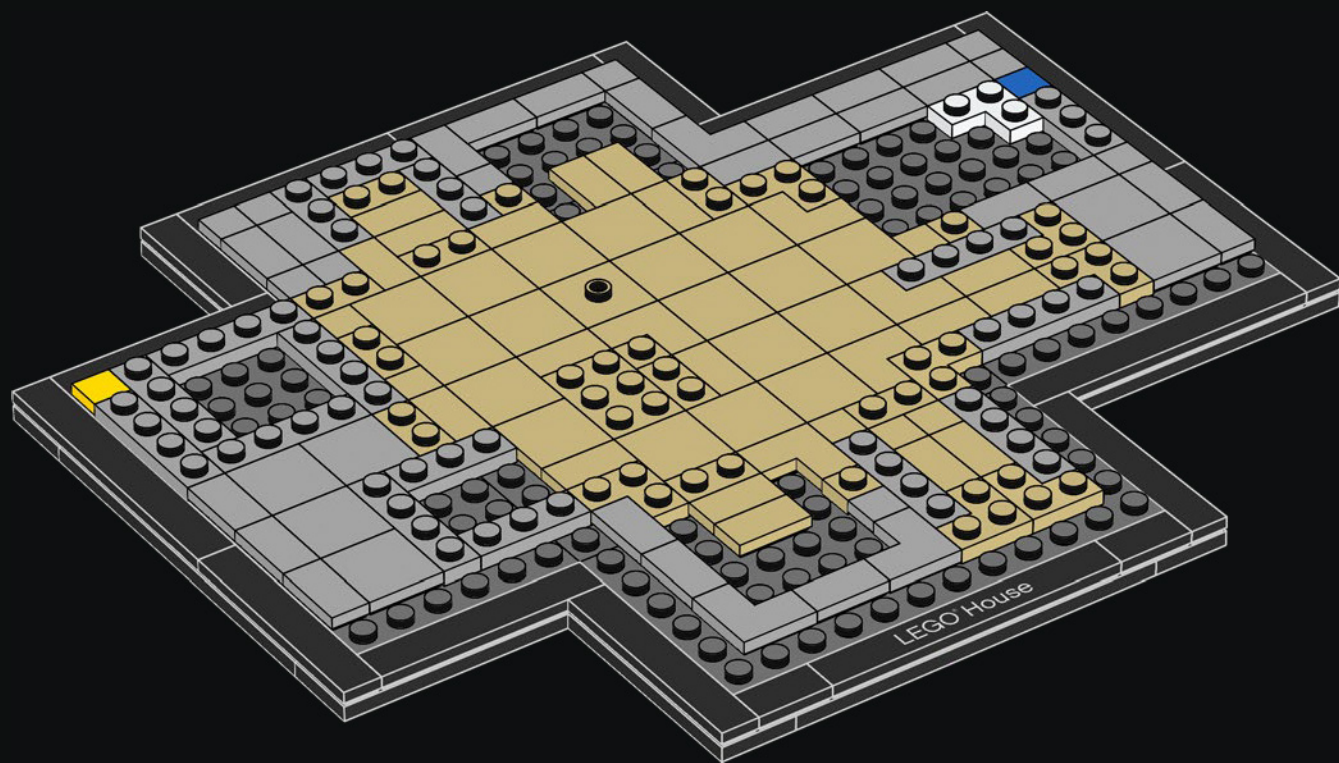


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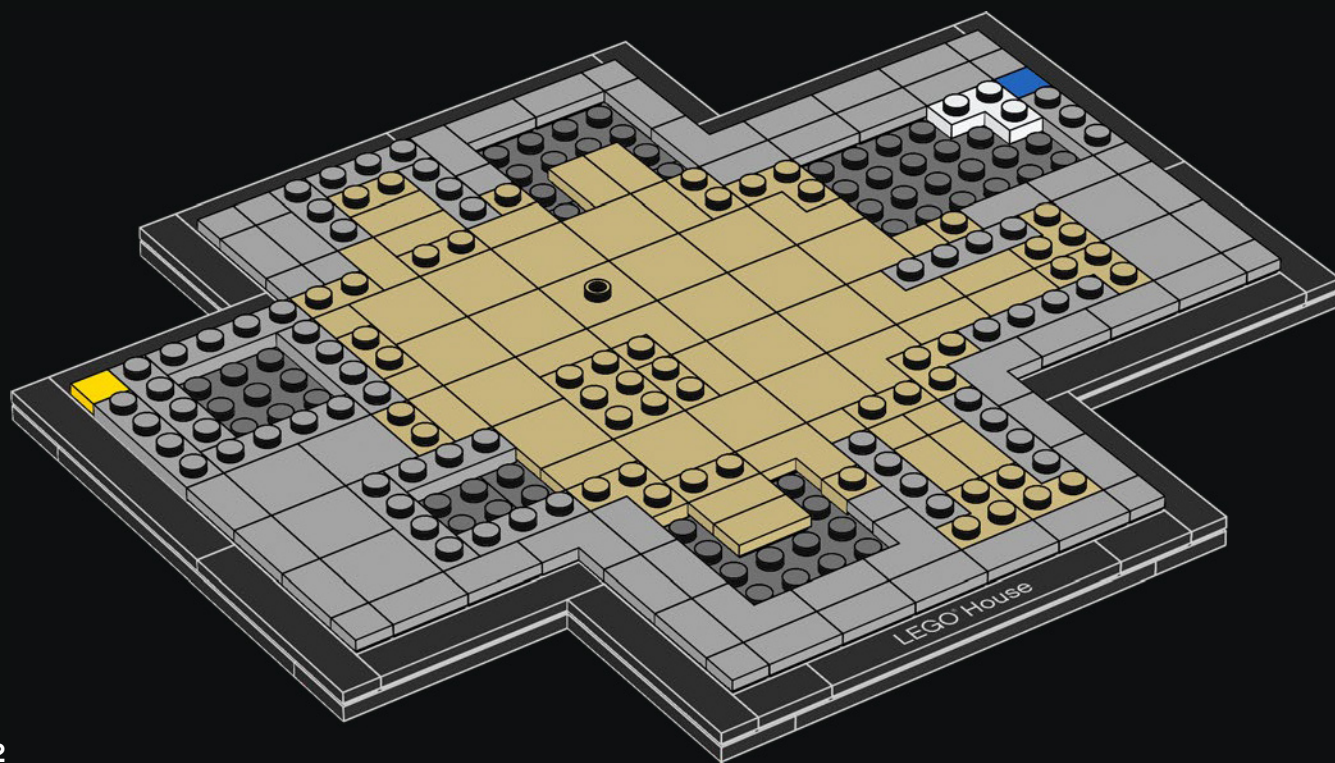


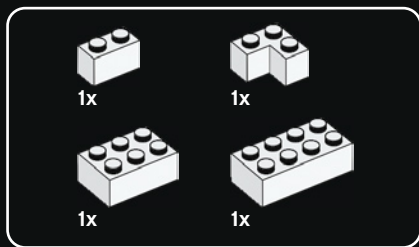
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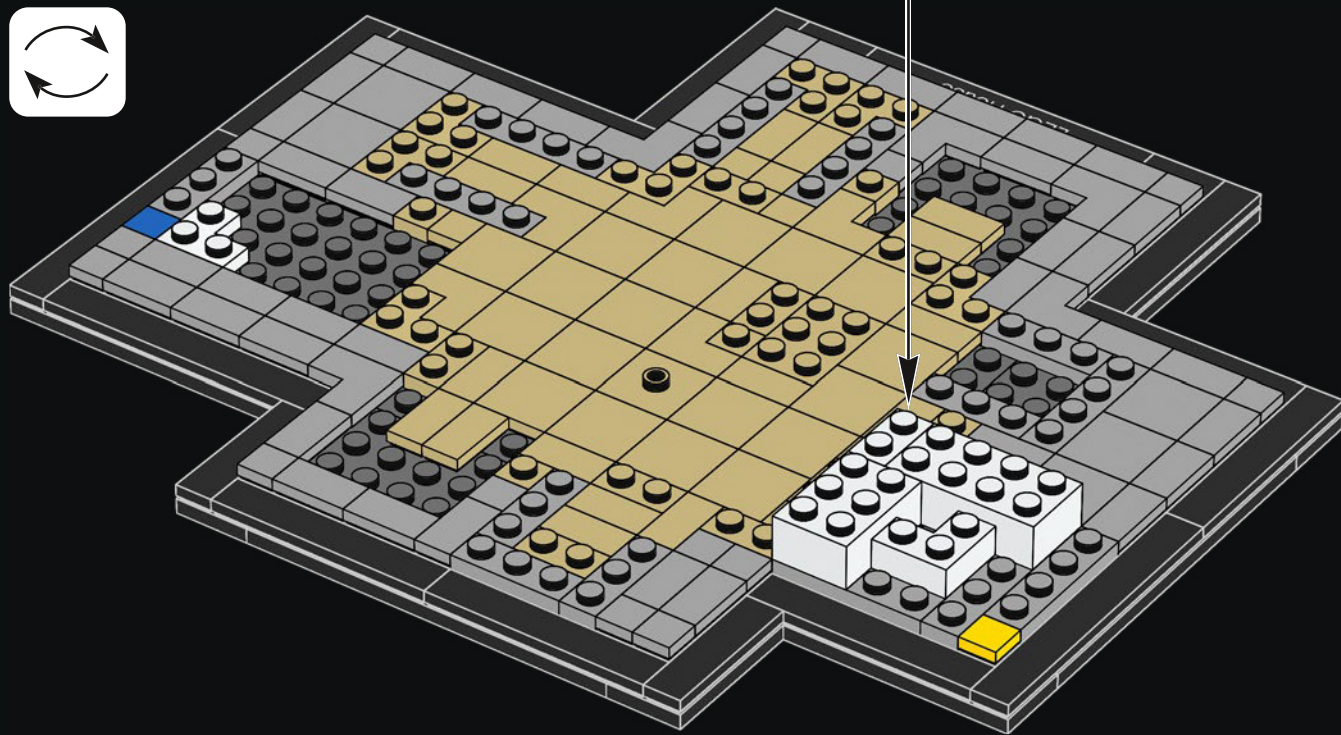
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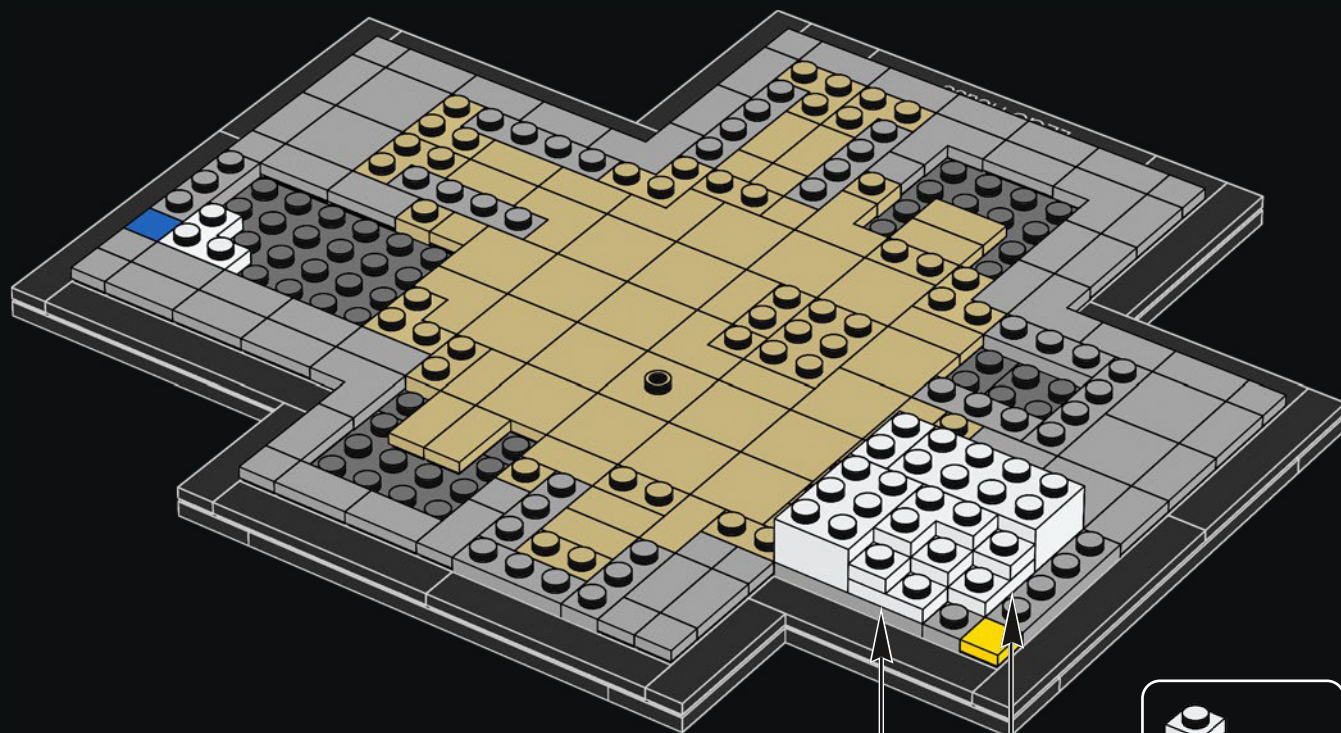


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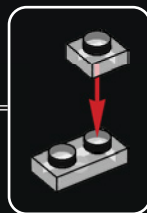
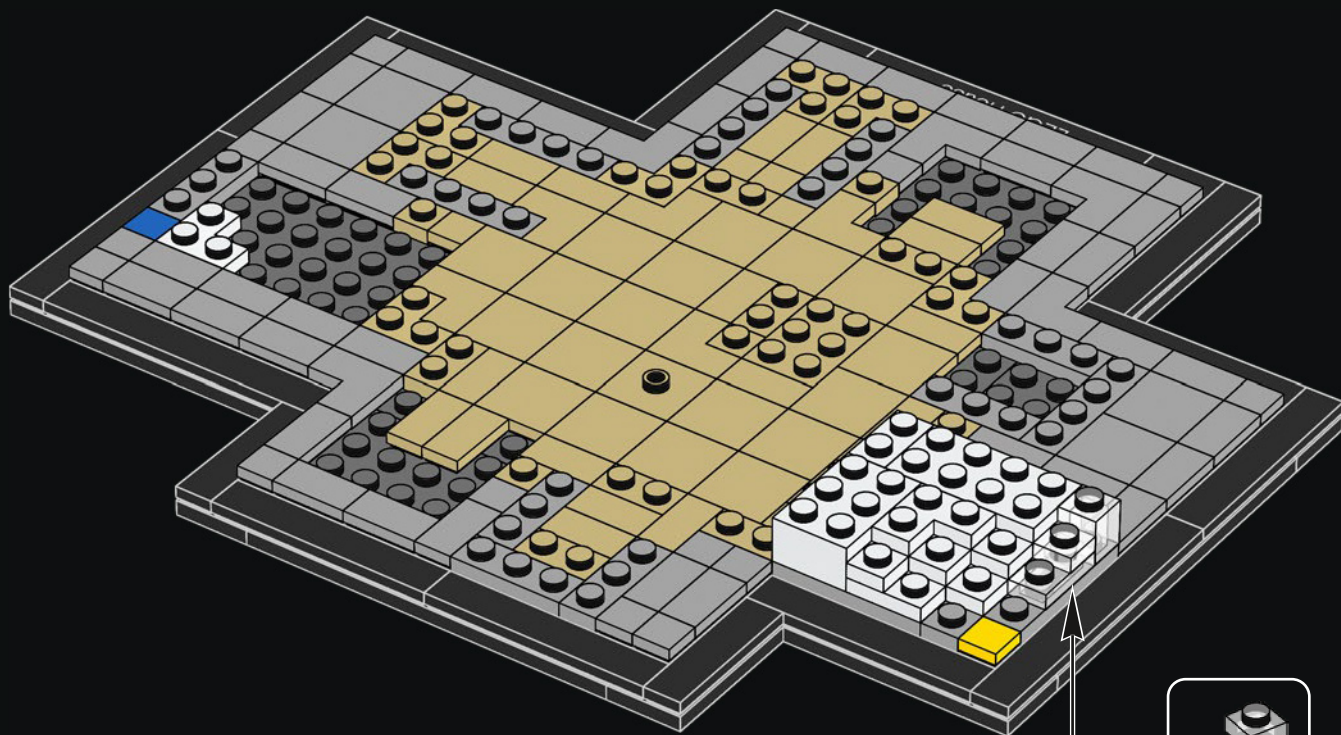


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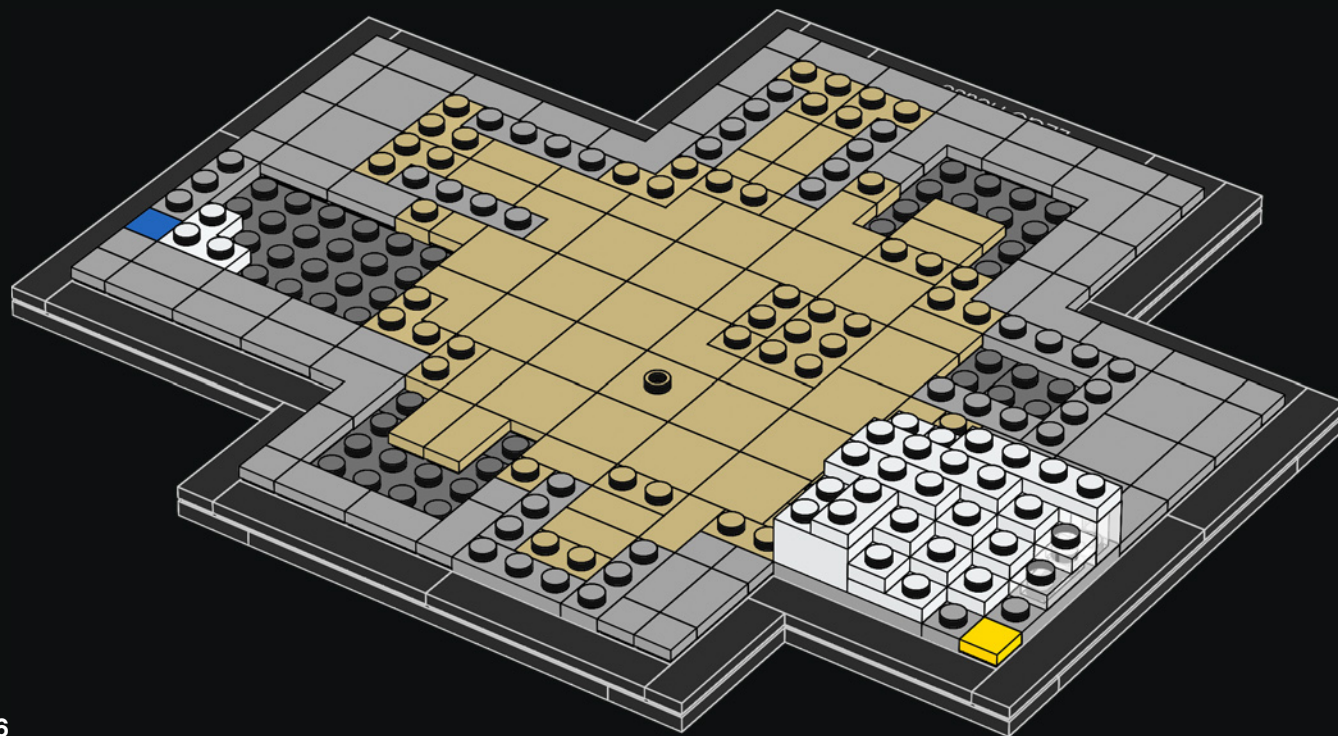




The building is covered with white facing bricks with a size of 7 x 23.5 in. (18 x 60 cm), giving the illusion that the building is made of LEGO® bricks.

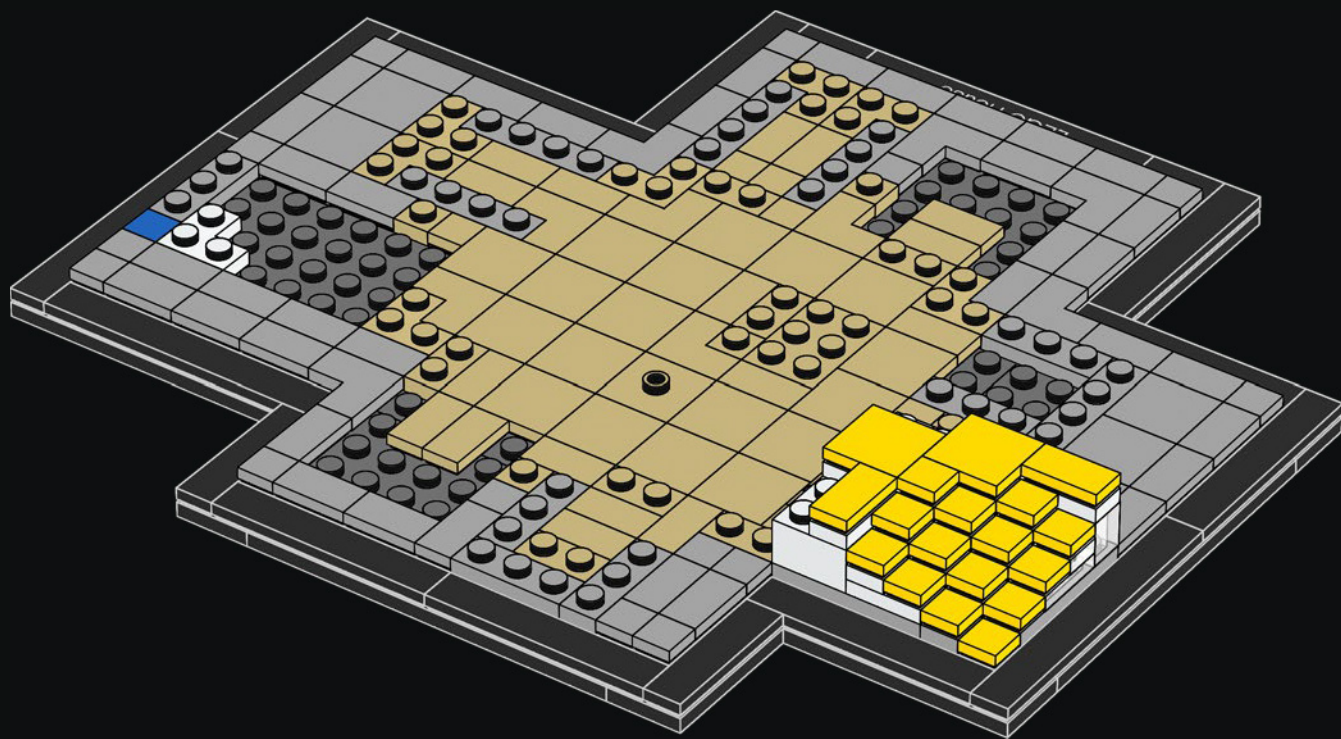


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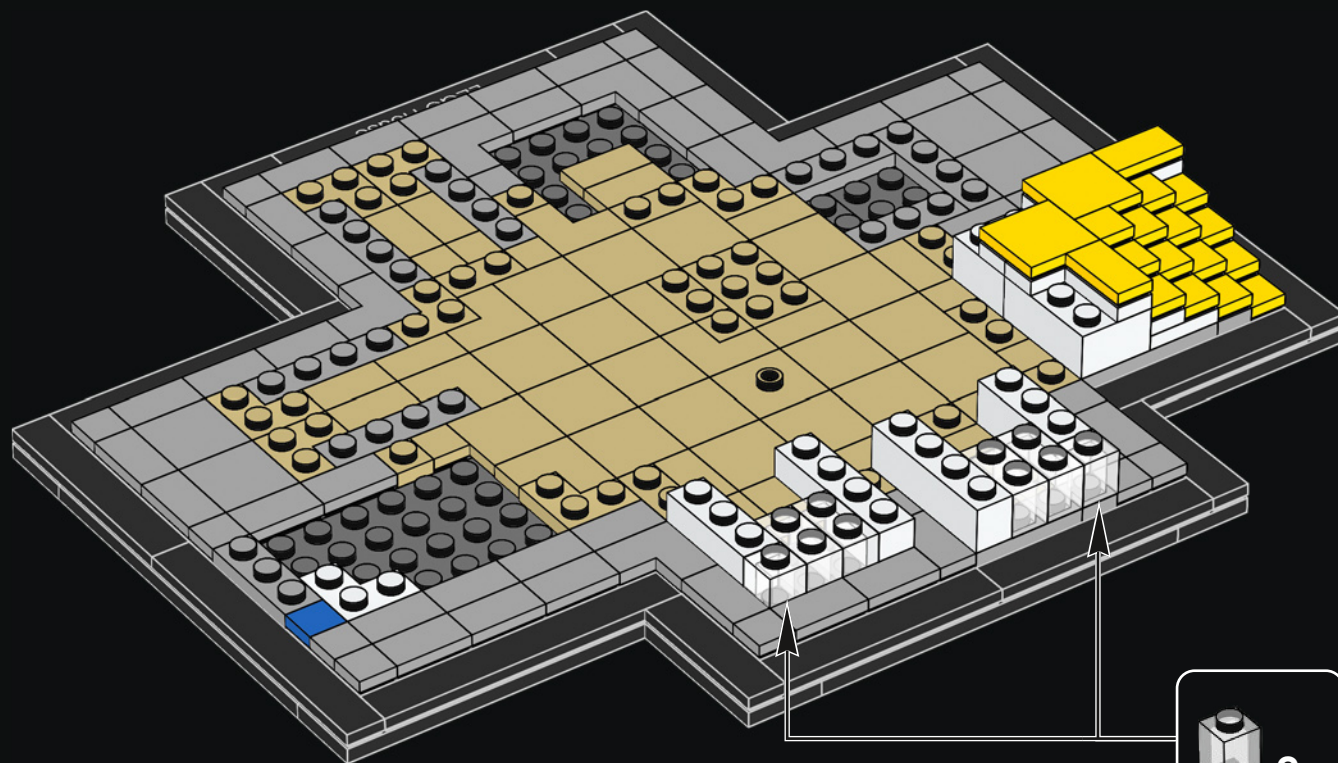


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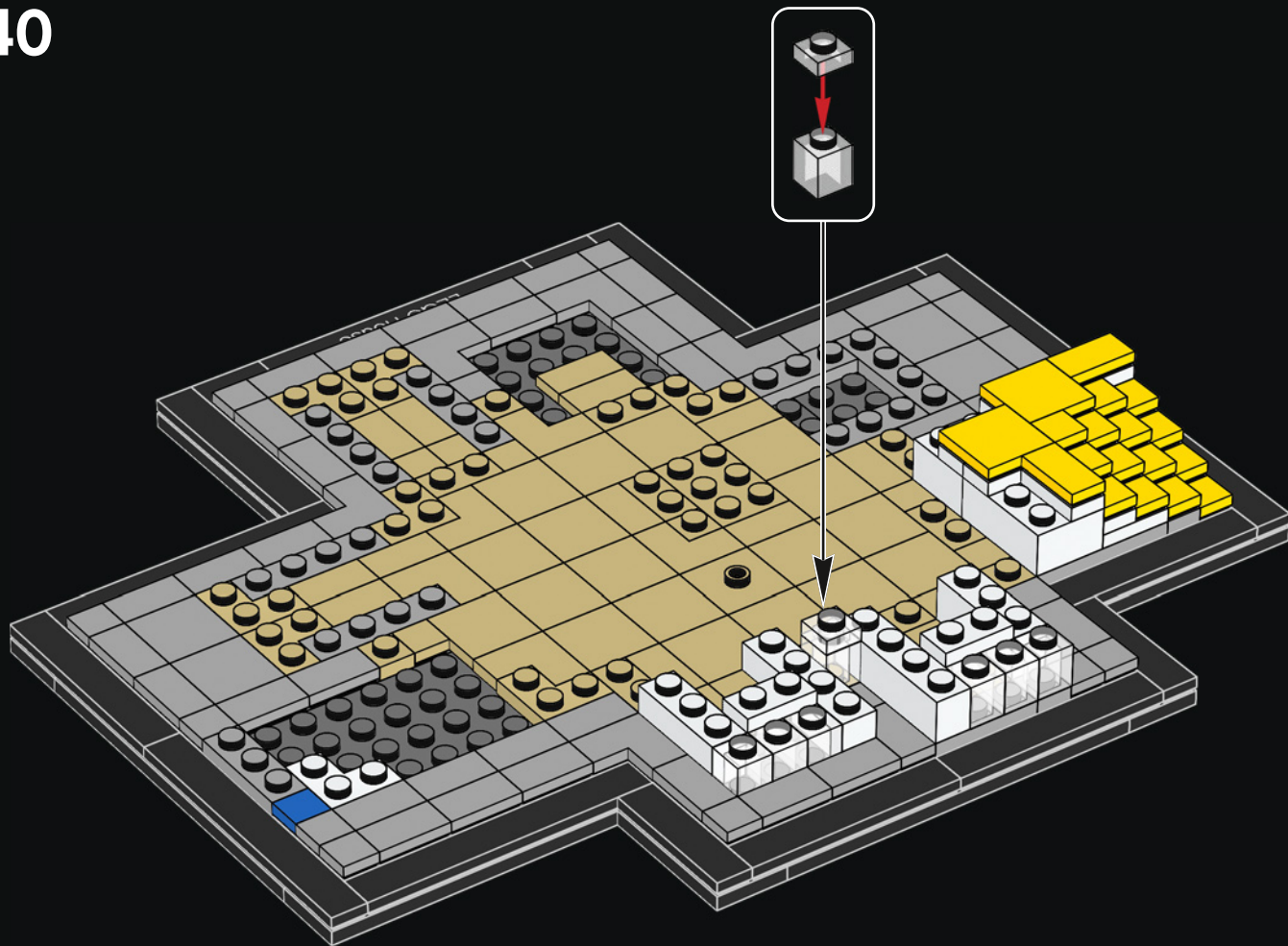


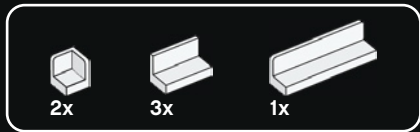
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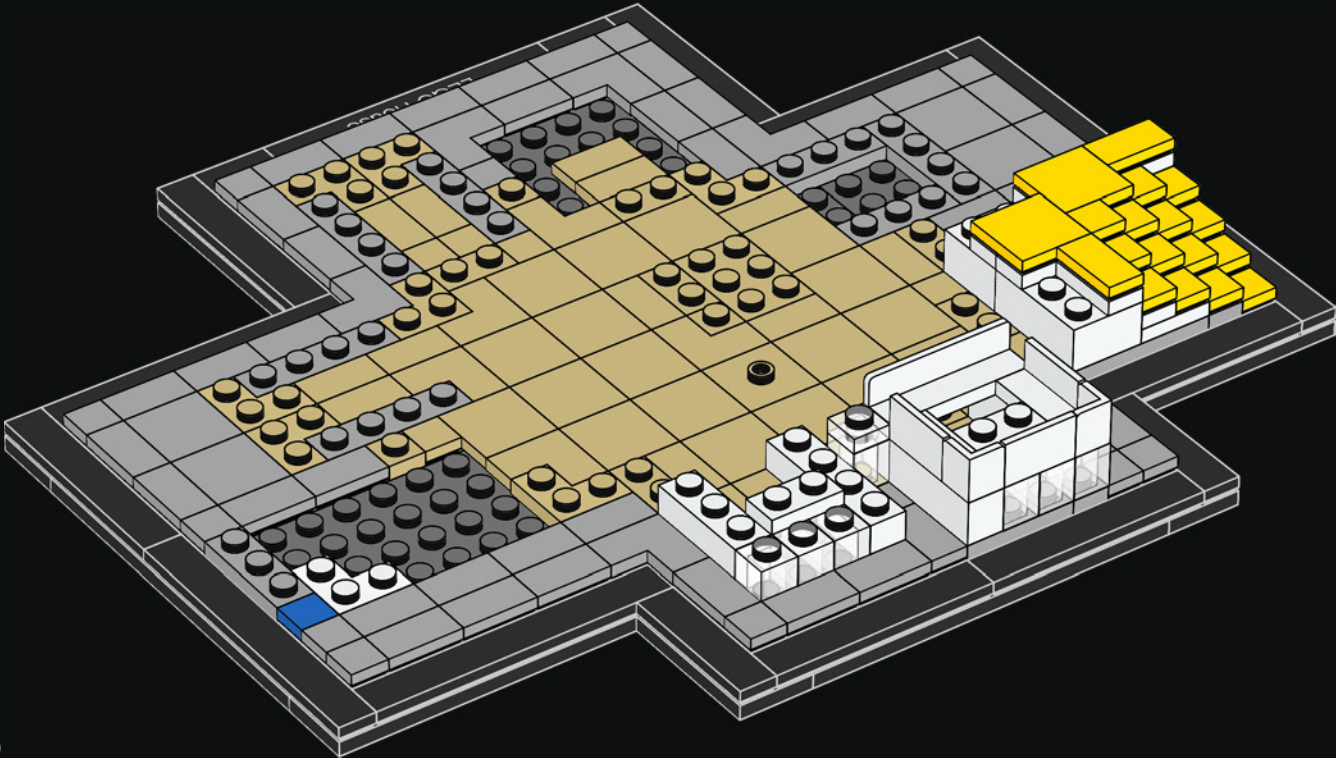
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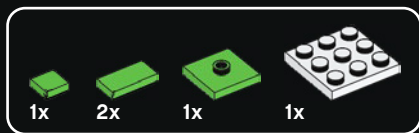
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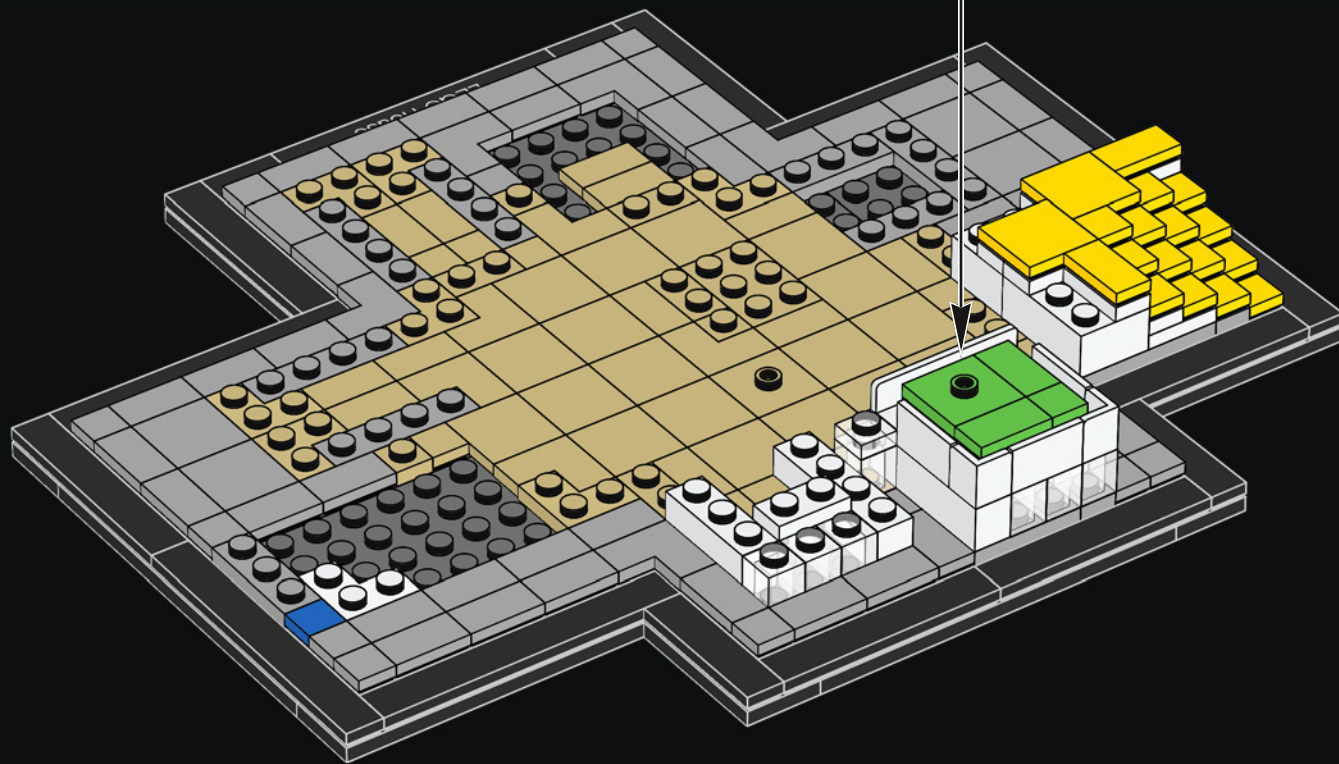
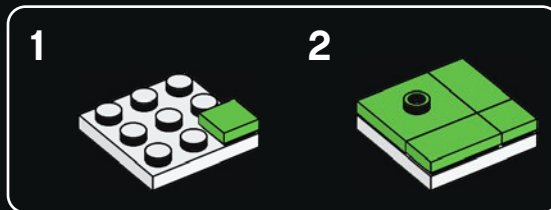


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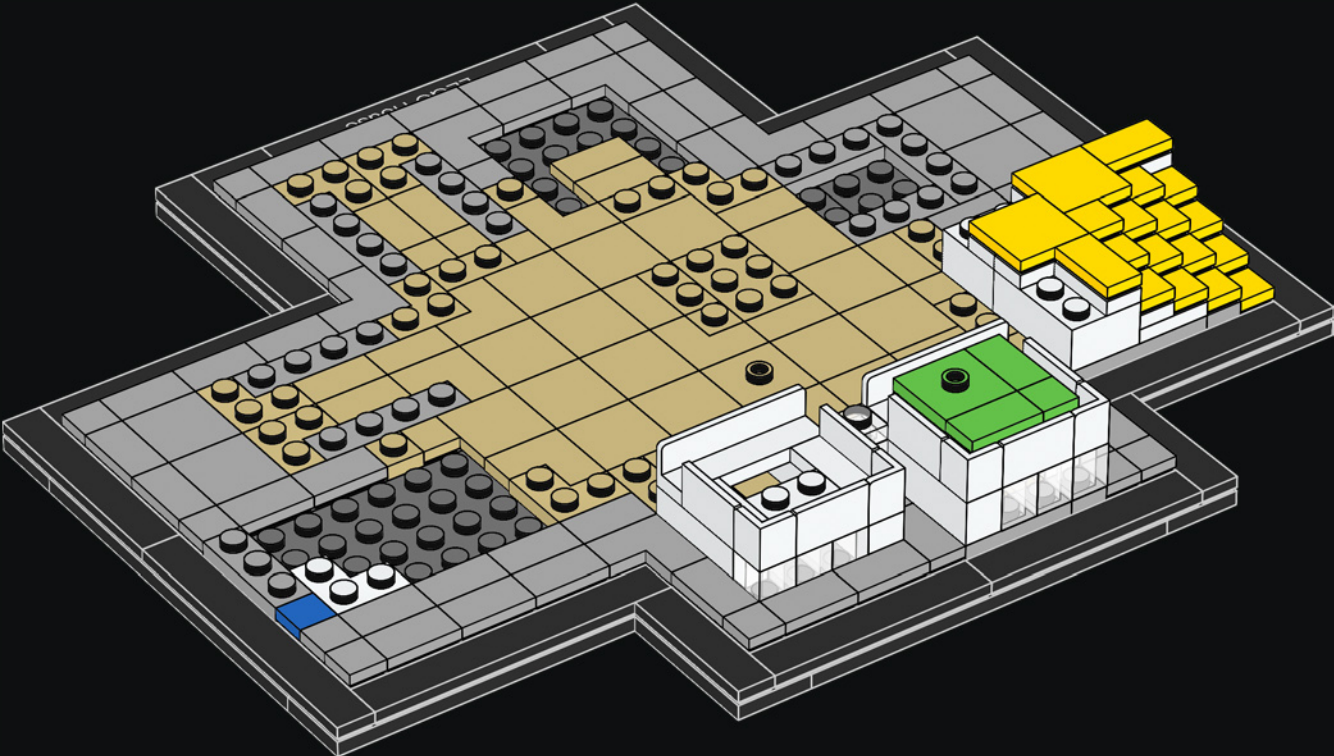


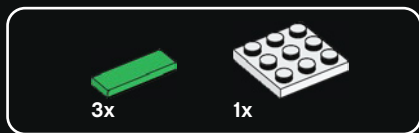
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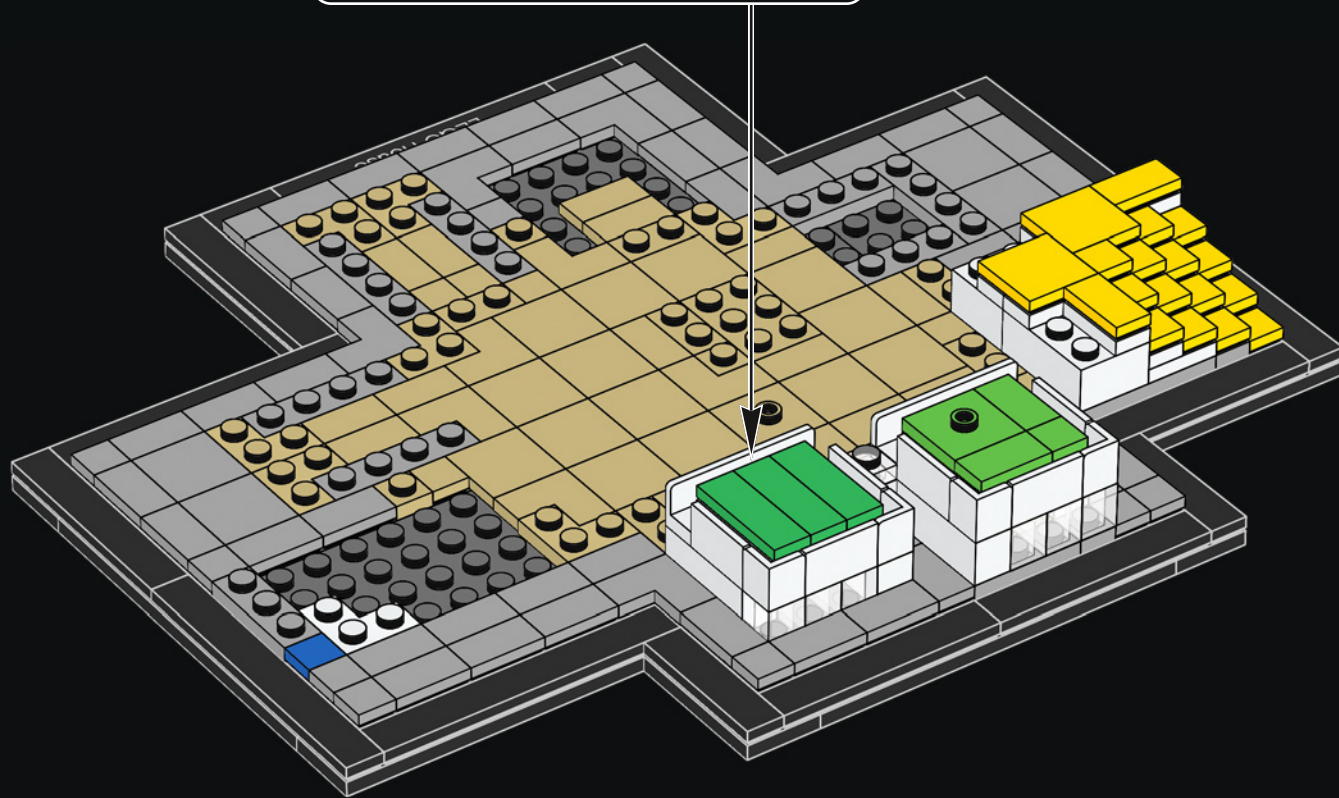
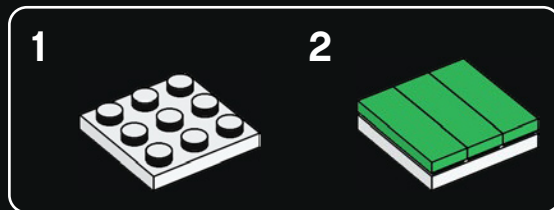


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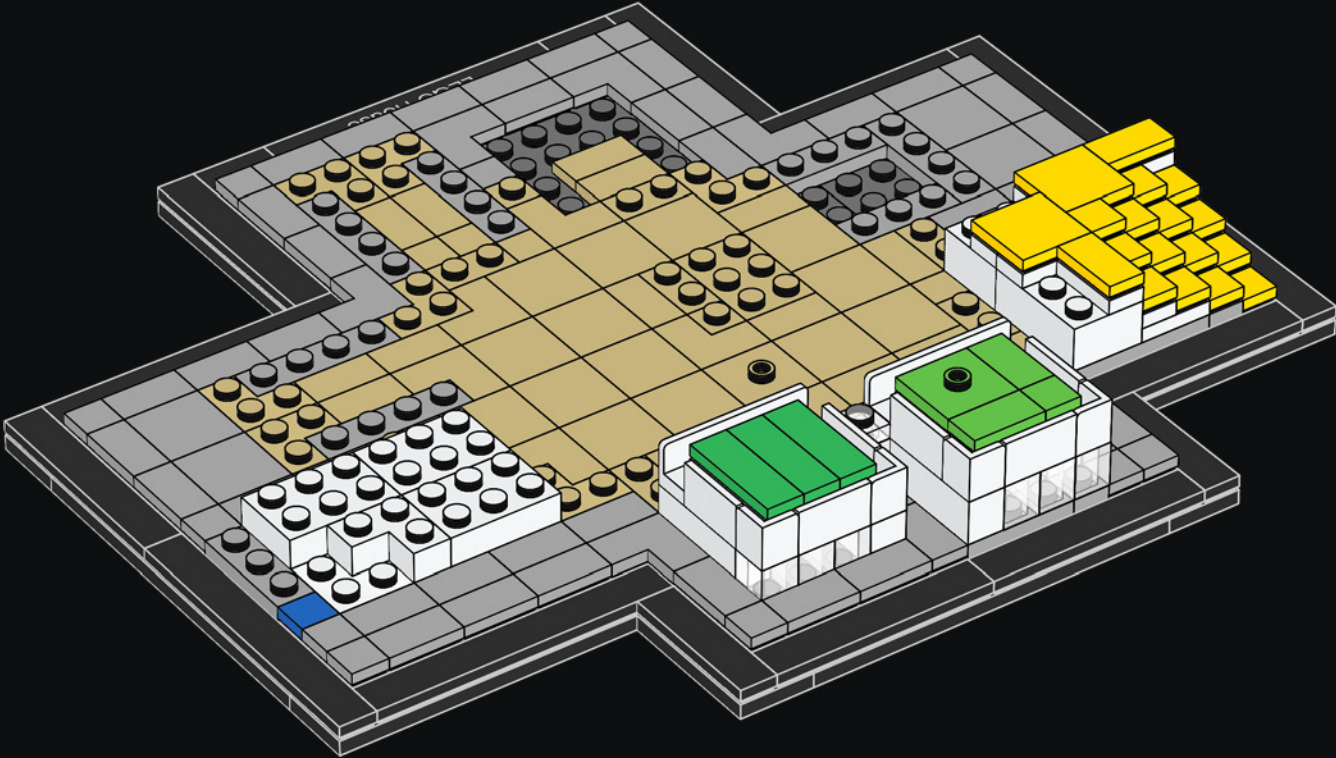


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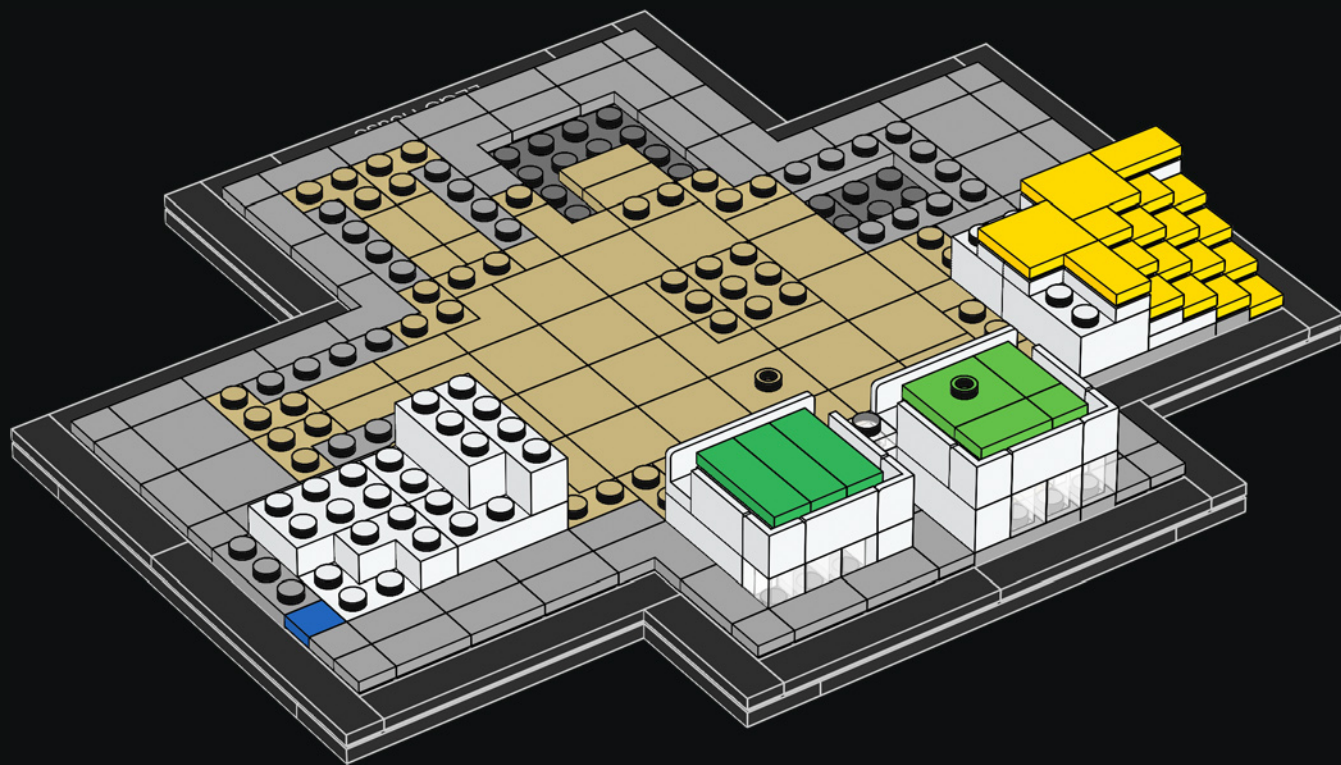


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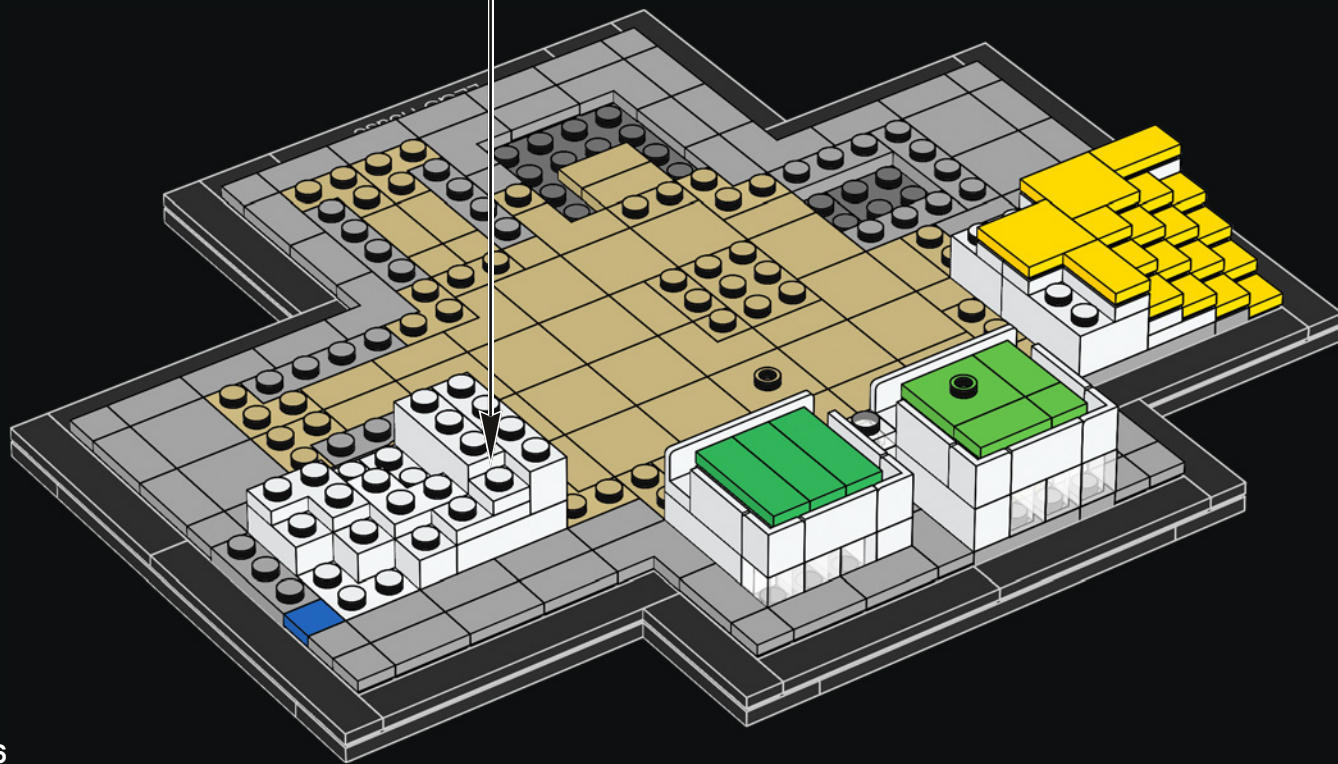
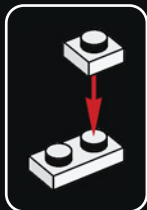


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1x

47



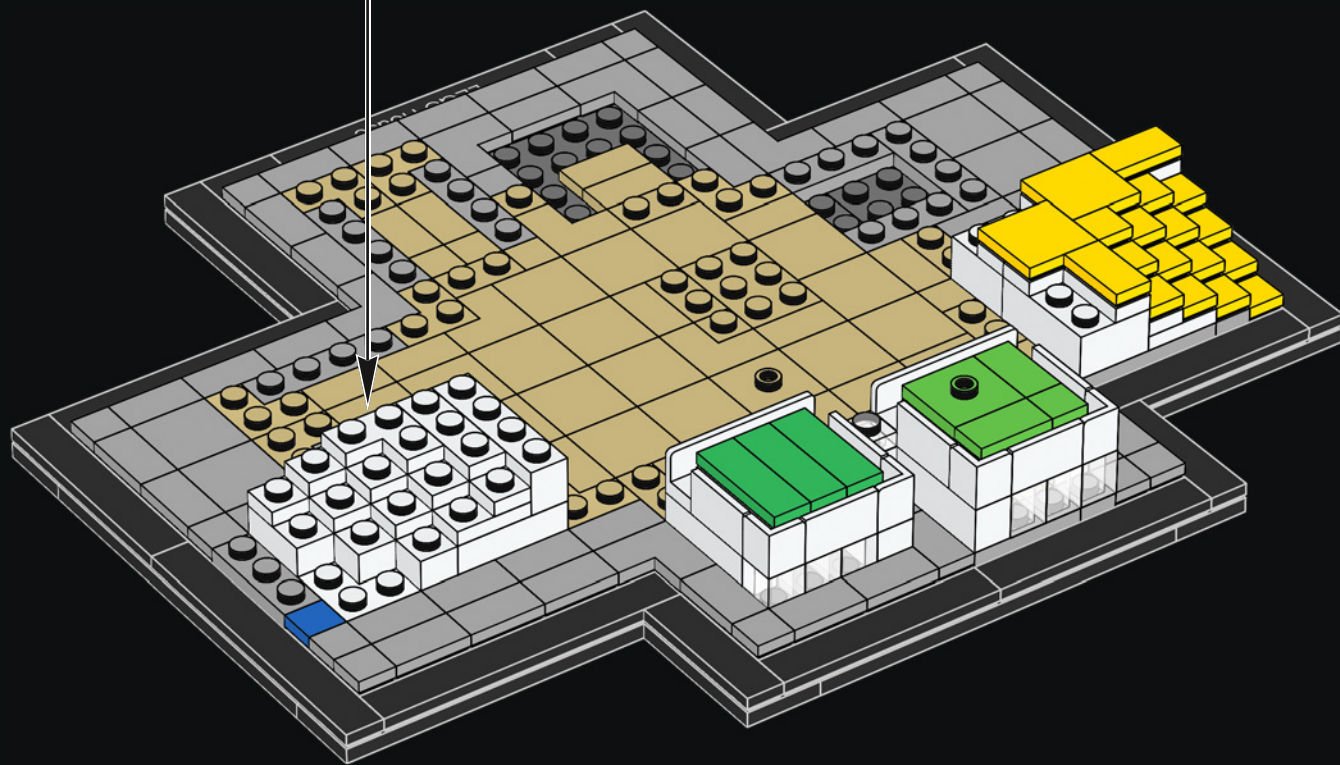


1x



3x

48



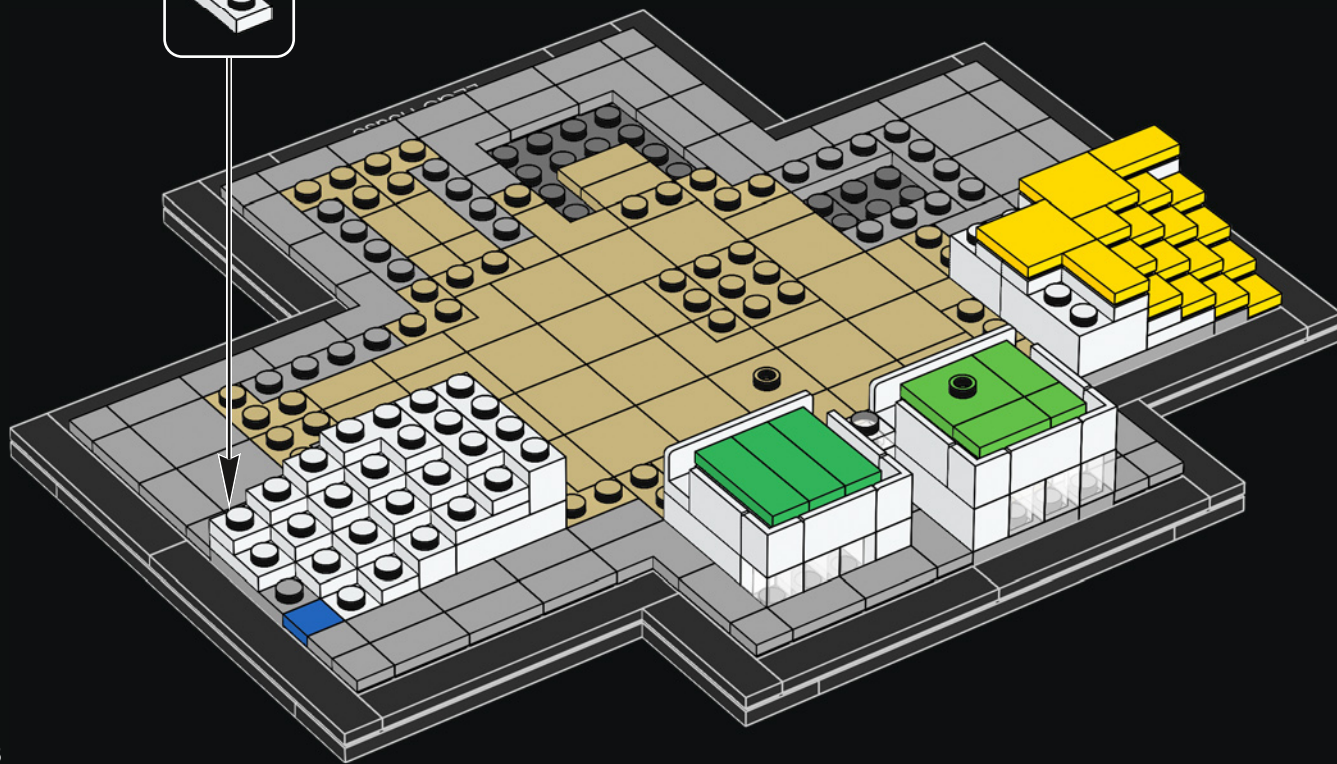
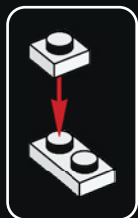


1x



3x

49



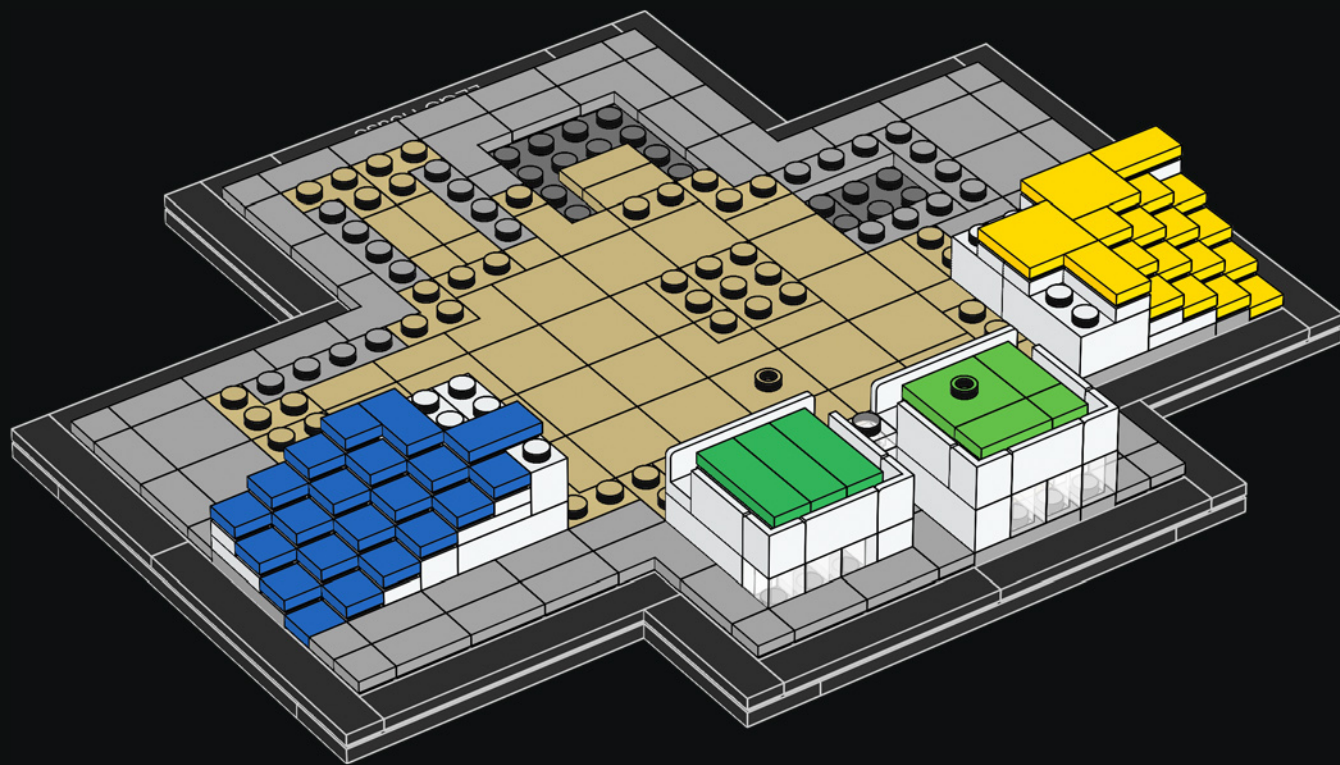


2x



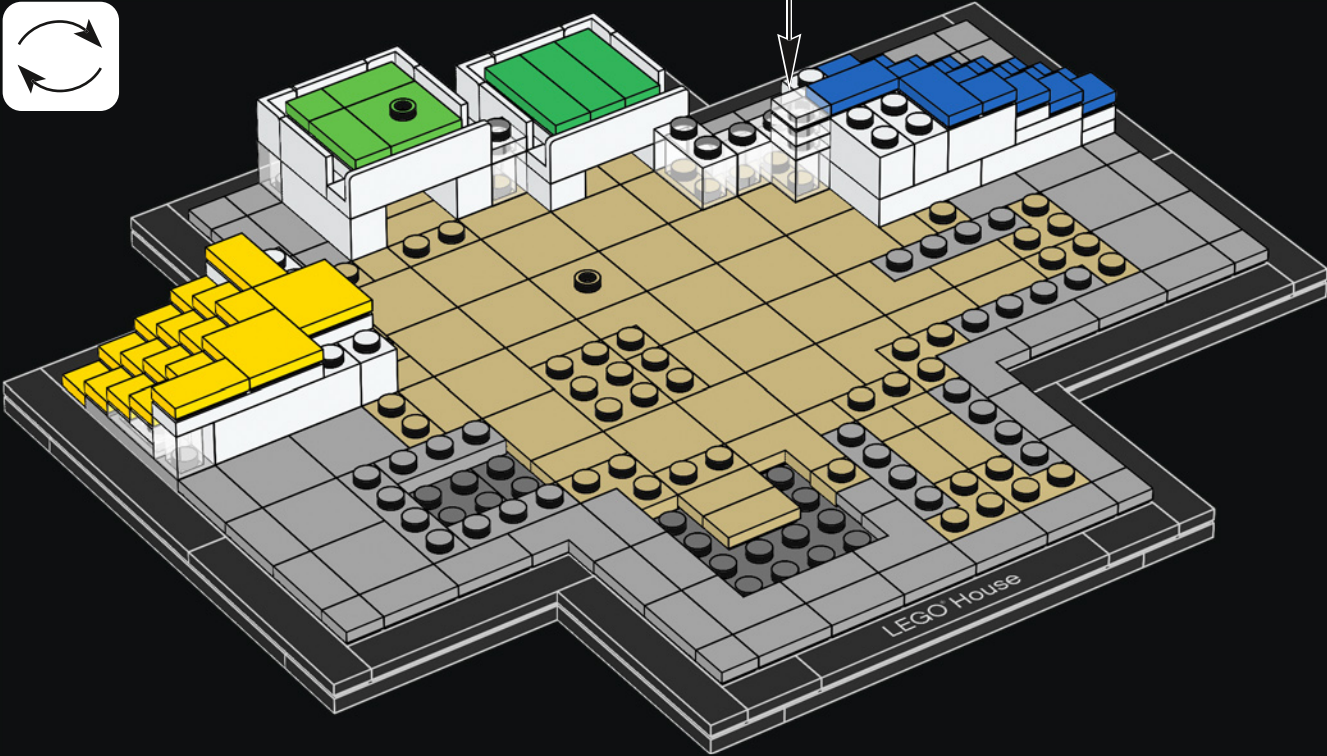
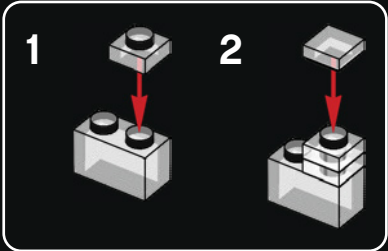
18x

50



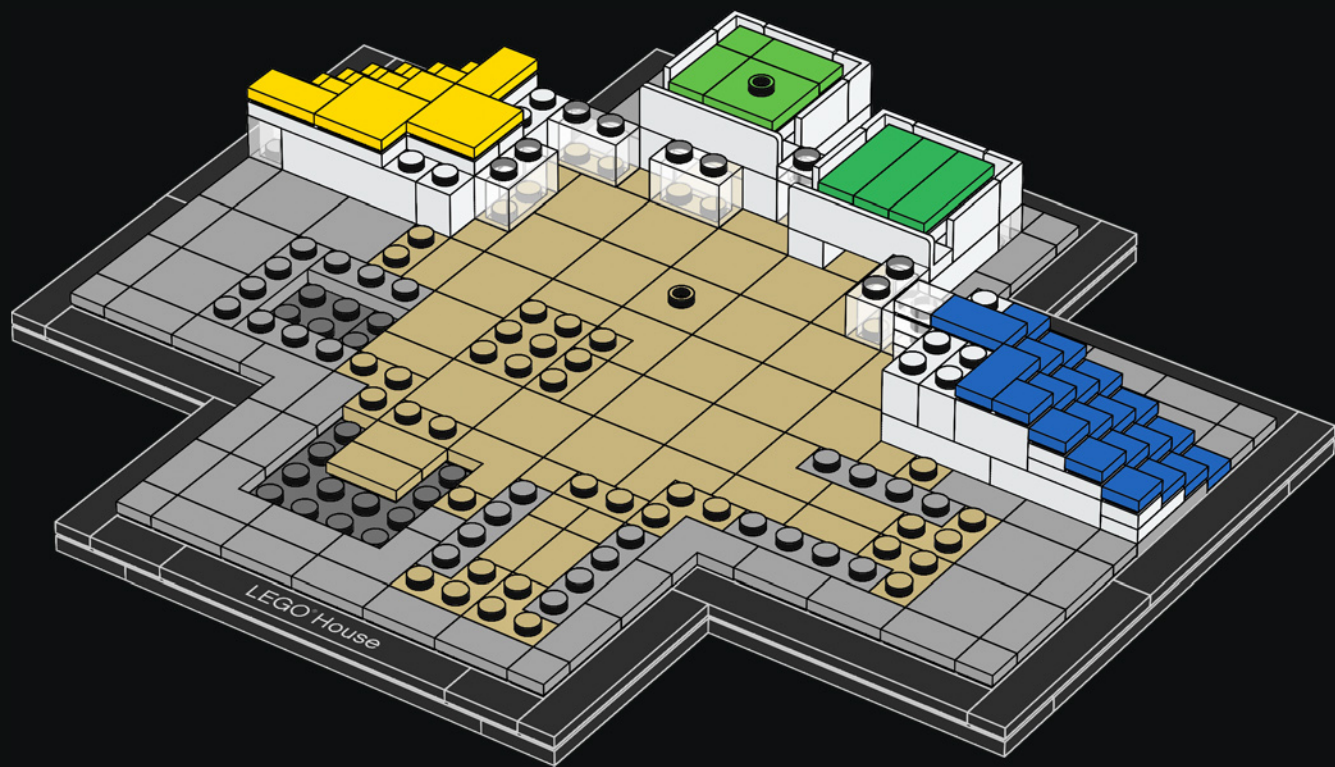


51





52





1x



2x



1x



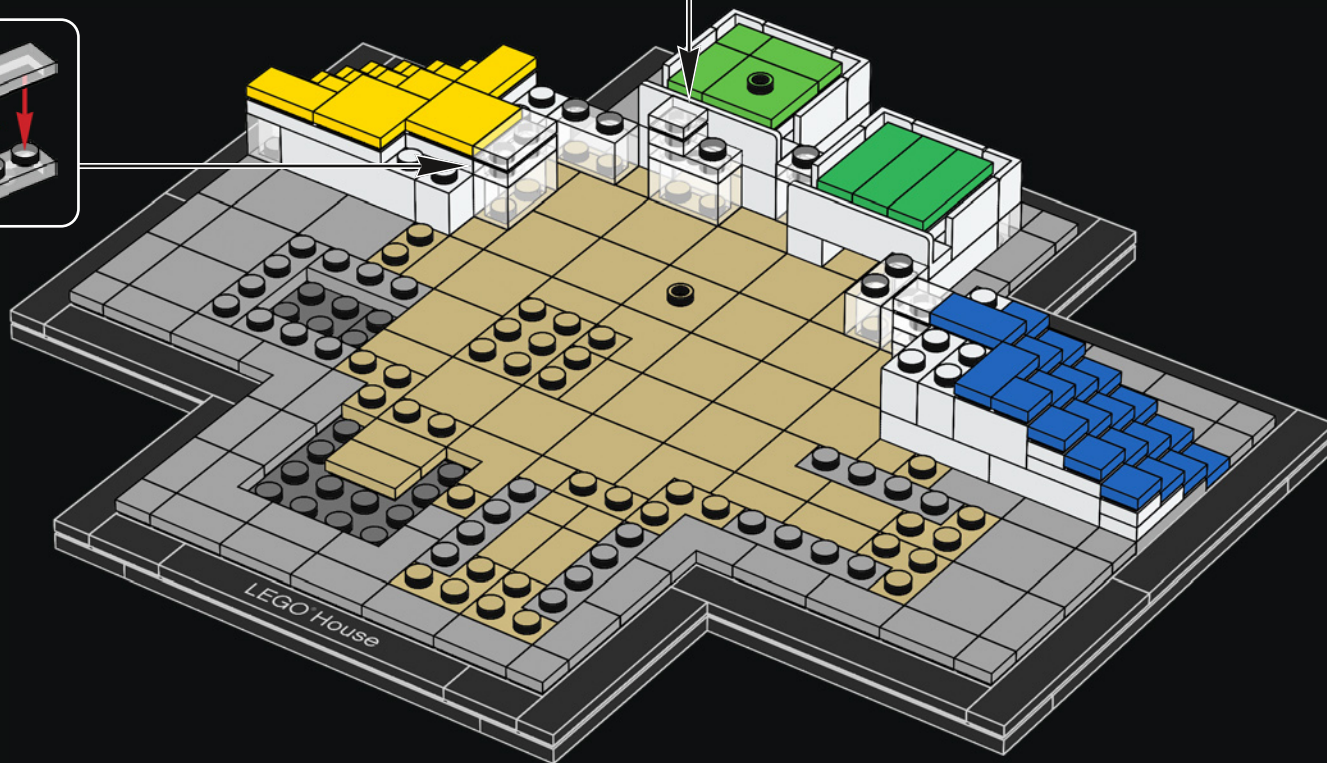
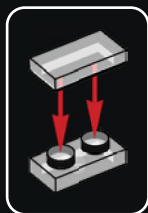
1x

53

1



2



3x

1x

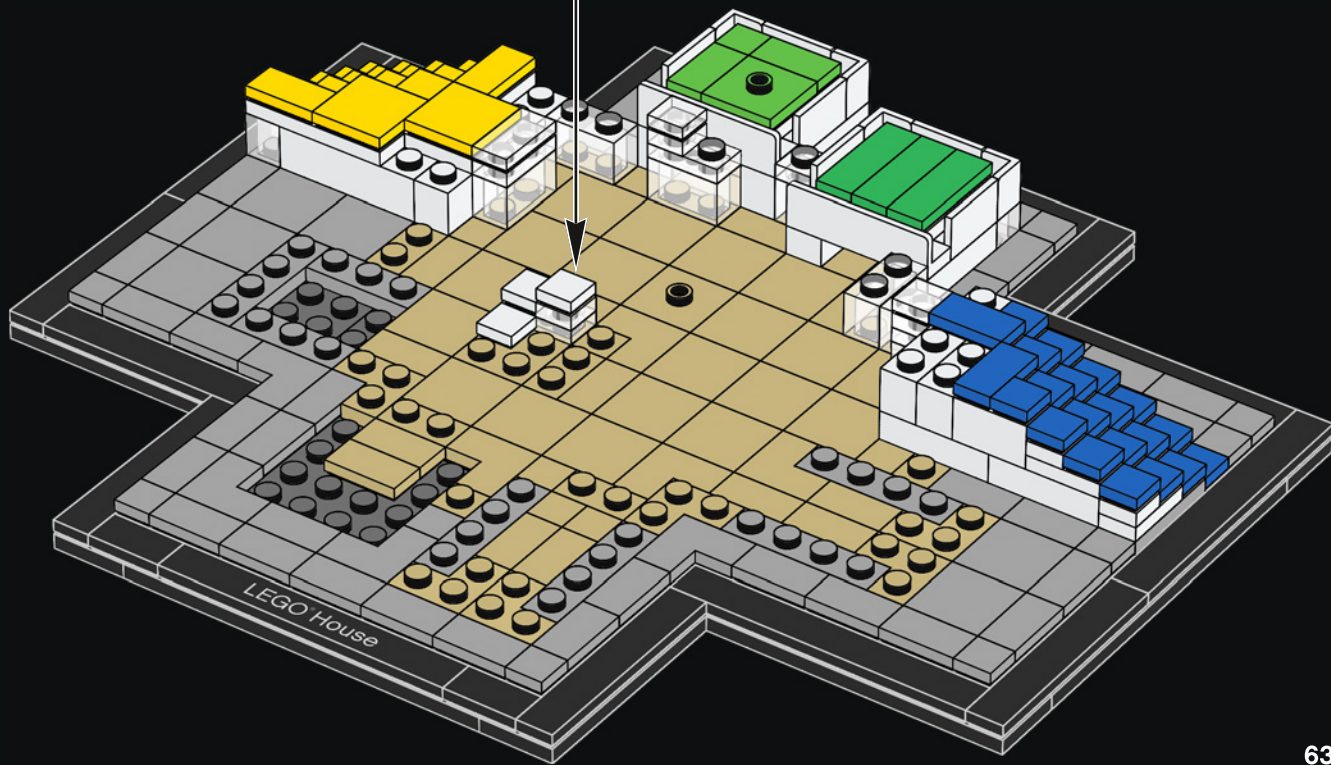
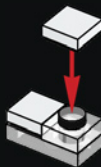
1x


54

1




2






1x




1x



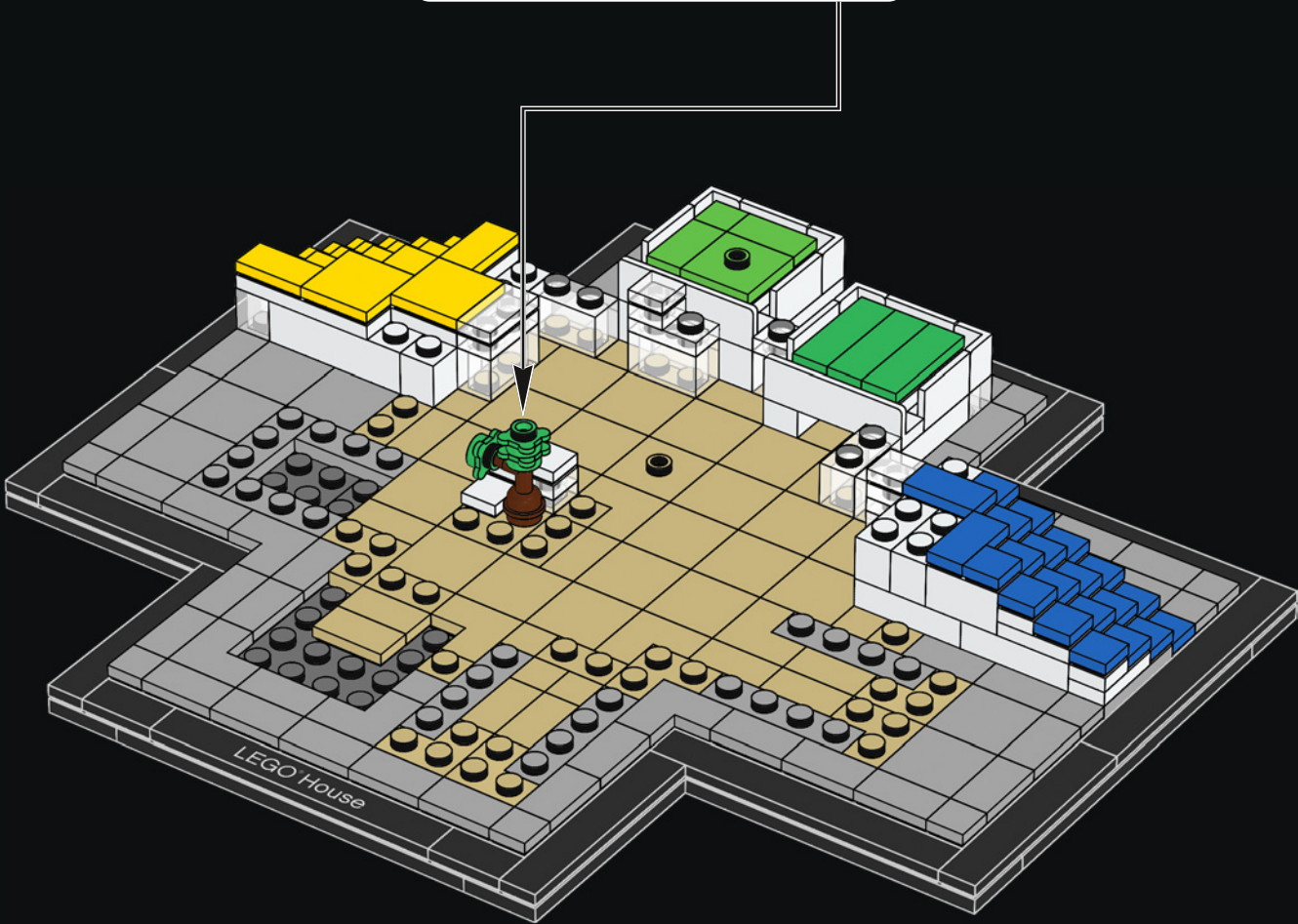
3x

55

1

2

3



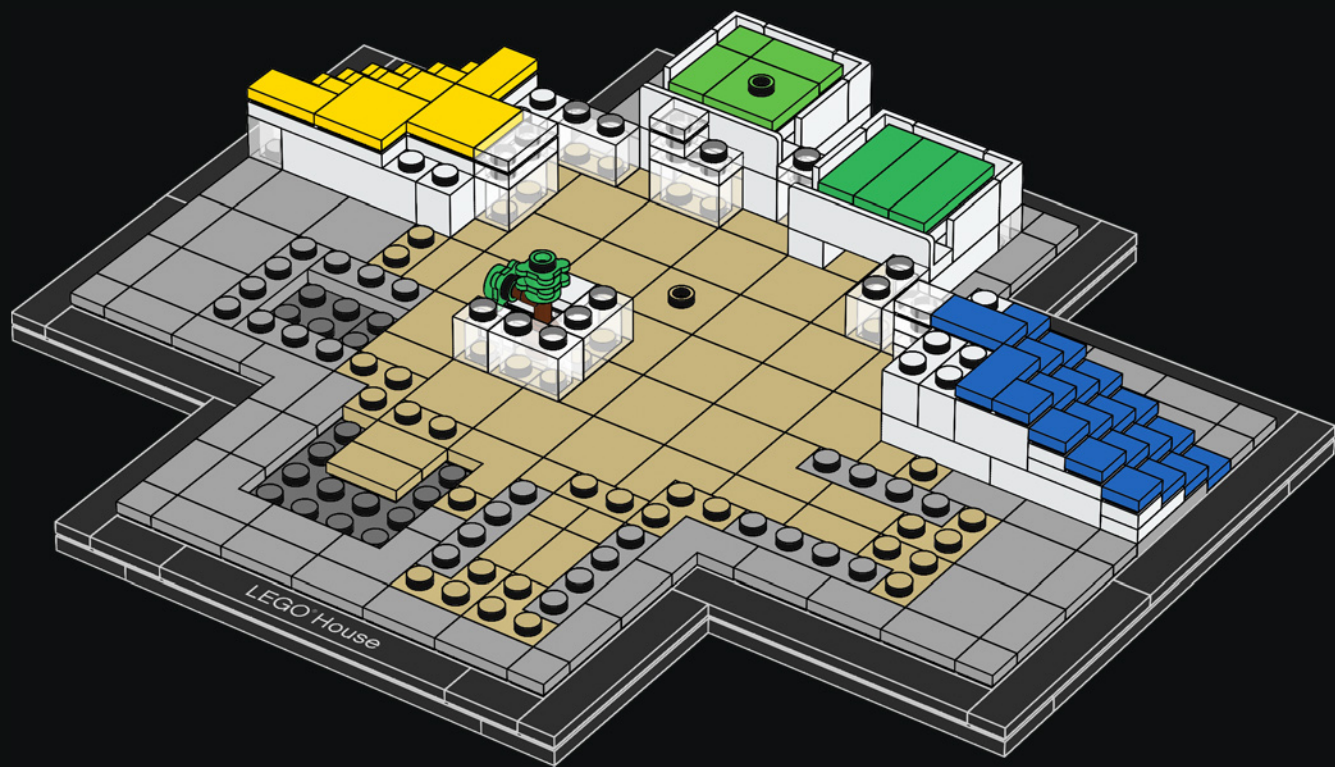


2x



1x

56

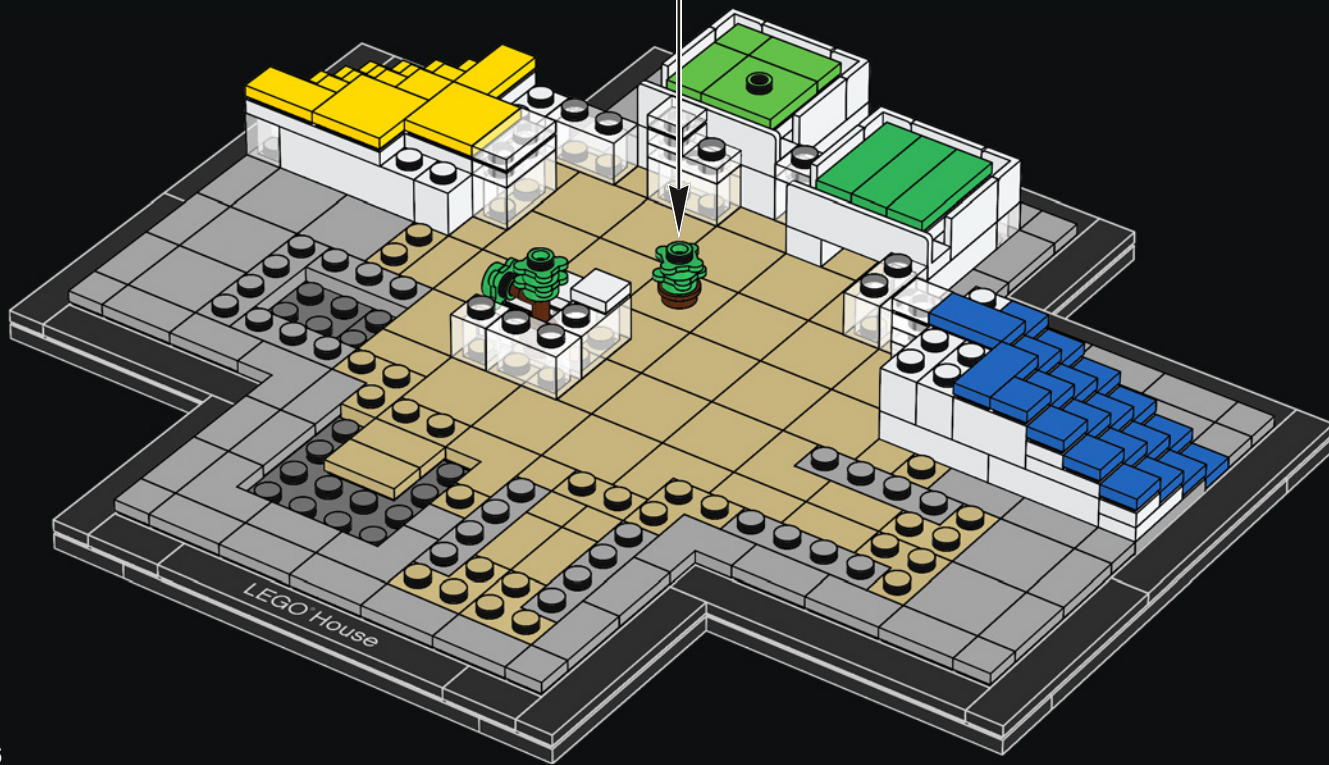


1x

1x

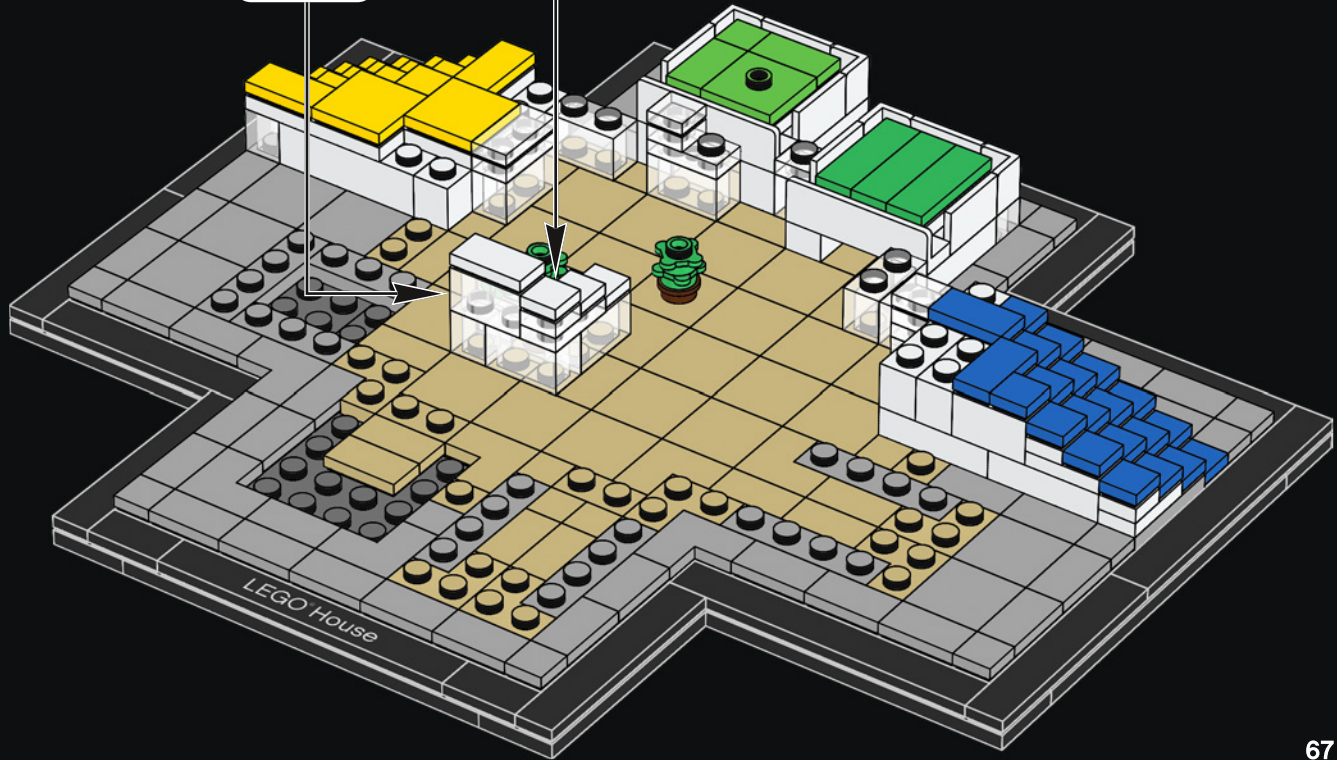
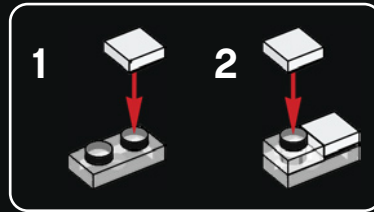
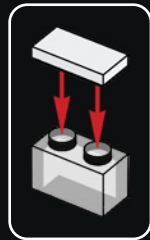
2x

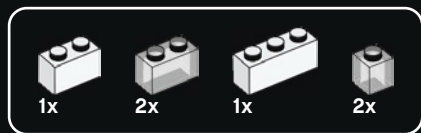
57



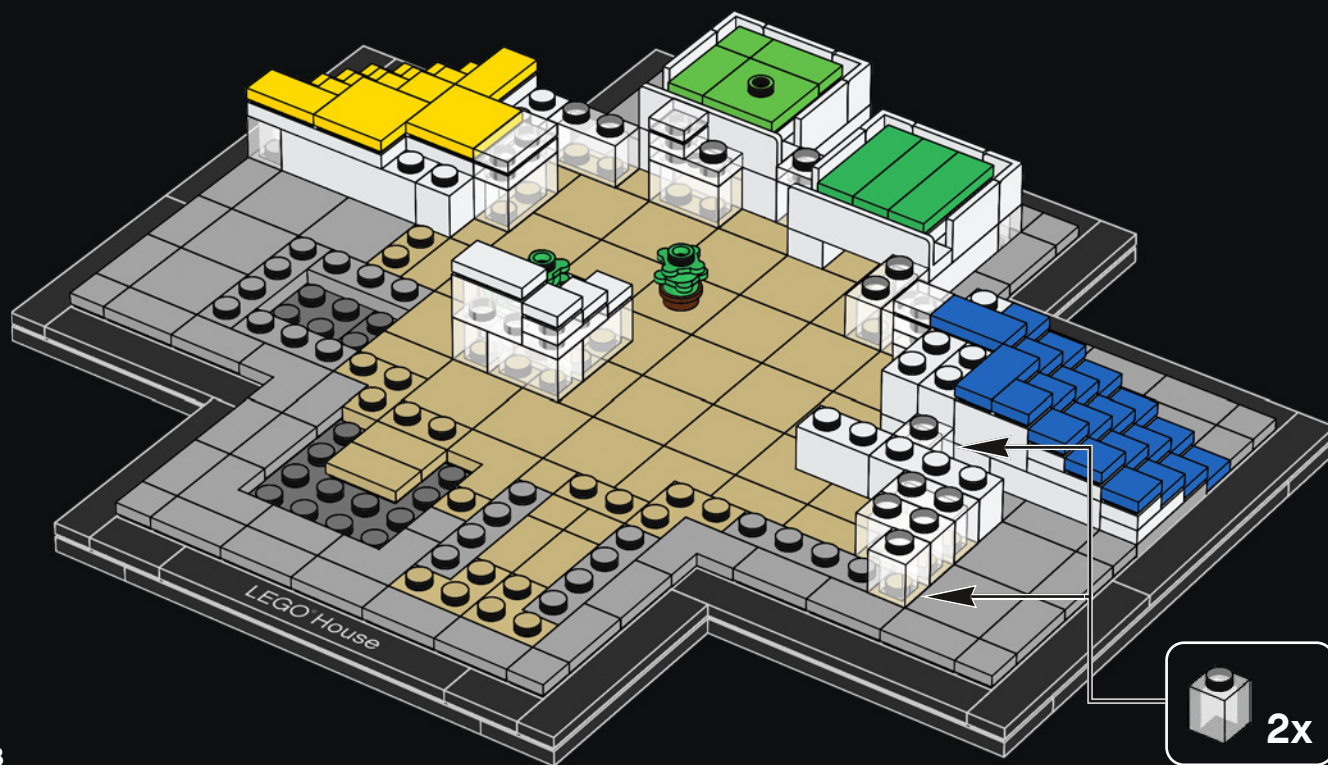


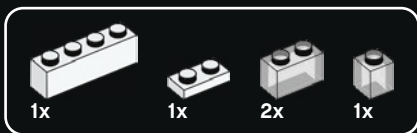
58



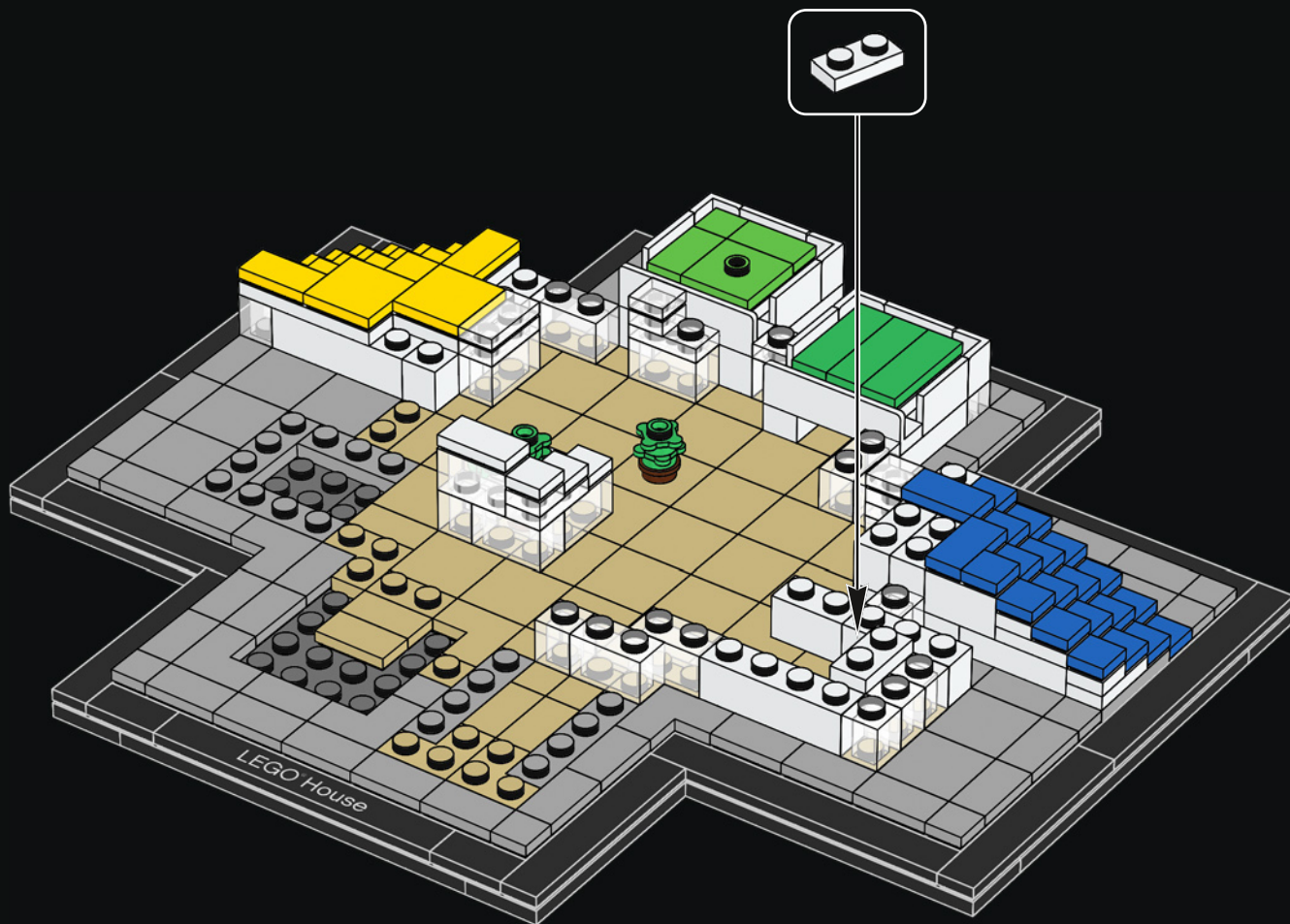


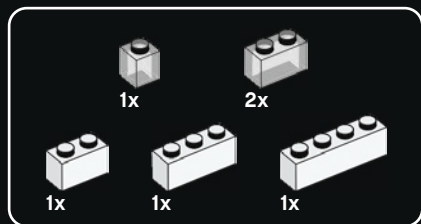
59



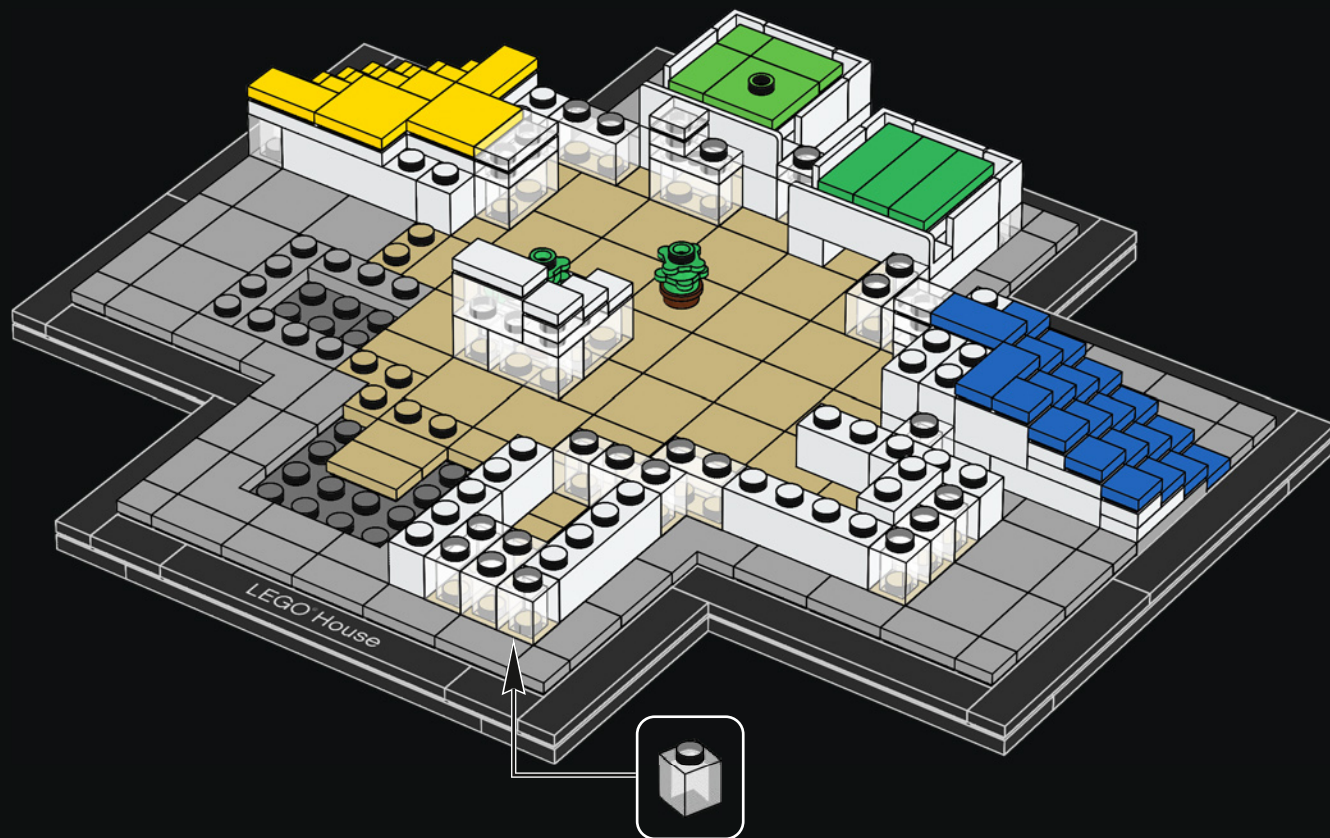


60





61





1x

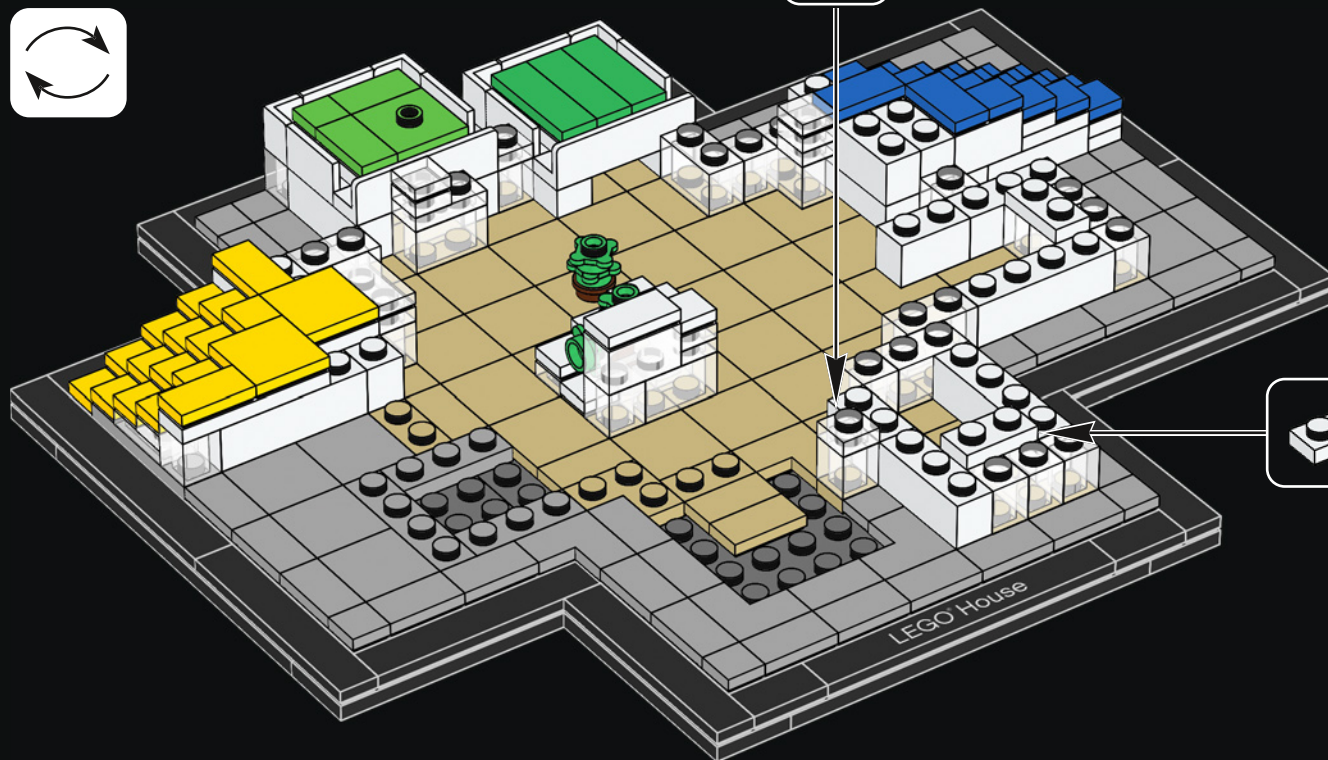
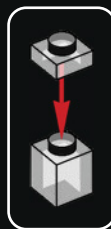


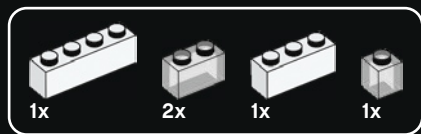
1x



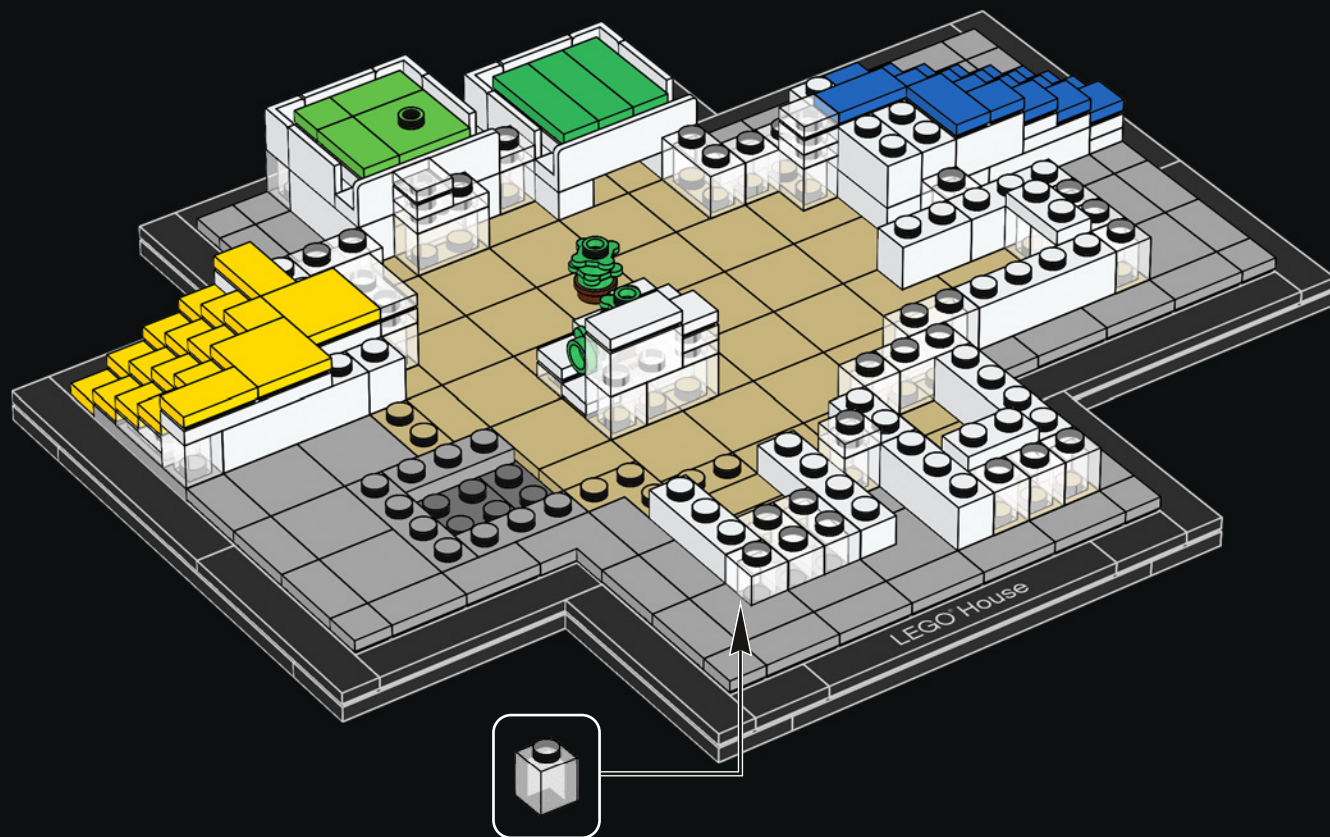
1x

62





63





1x



1x

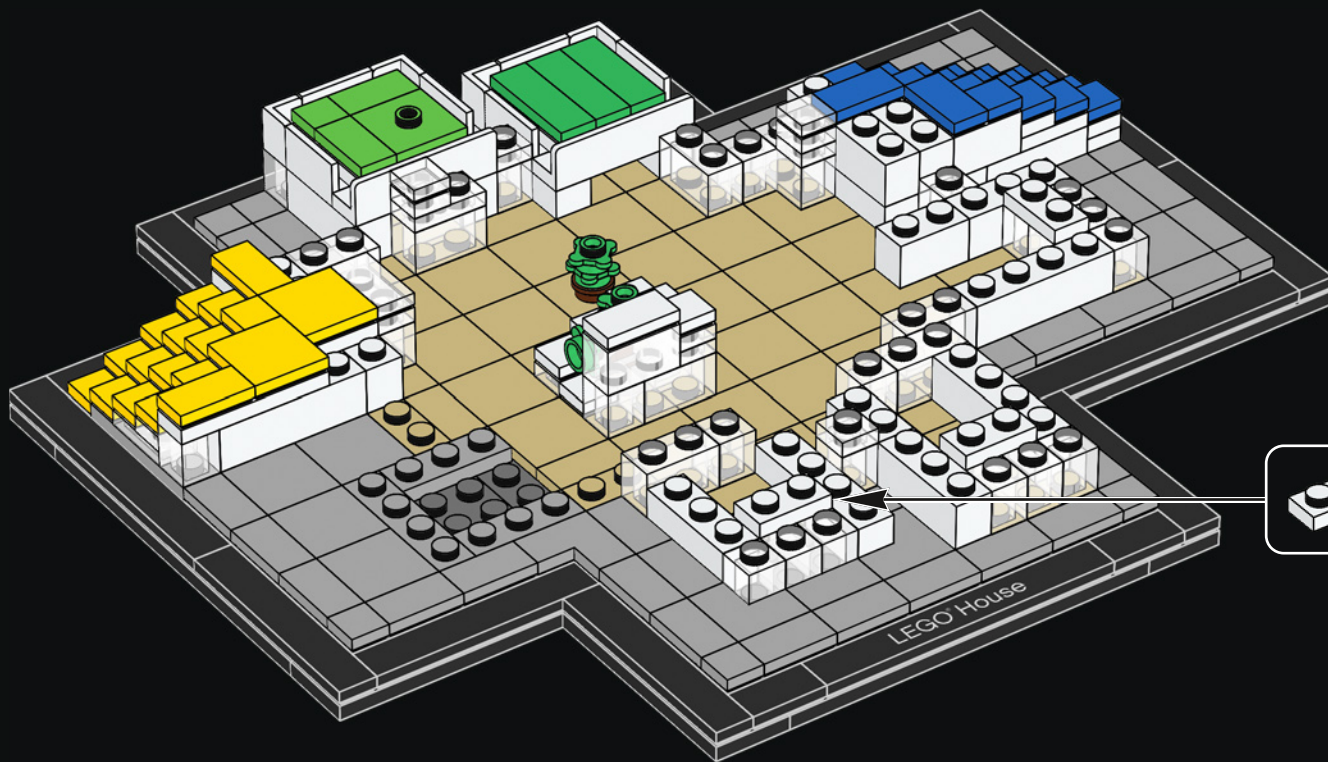


1x

There are 13 different colors on the terraces in the palette of yellow, blue, green, red and white.



64





1x

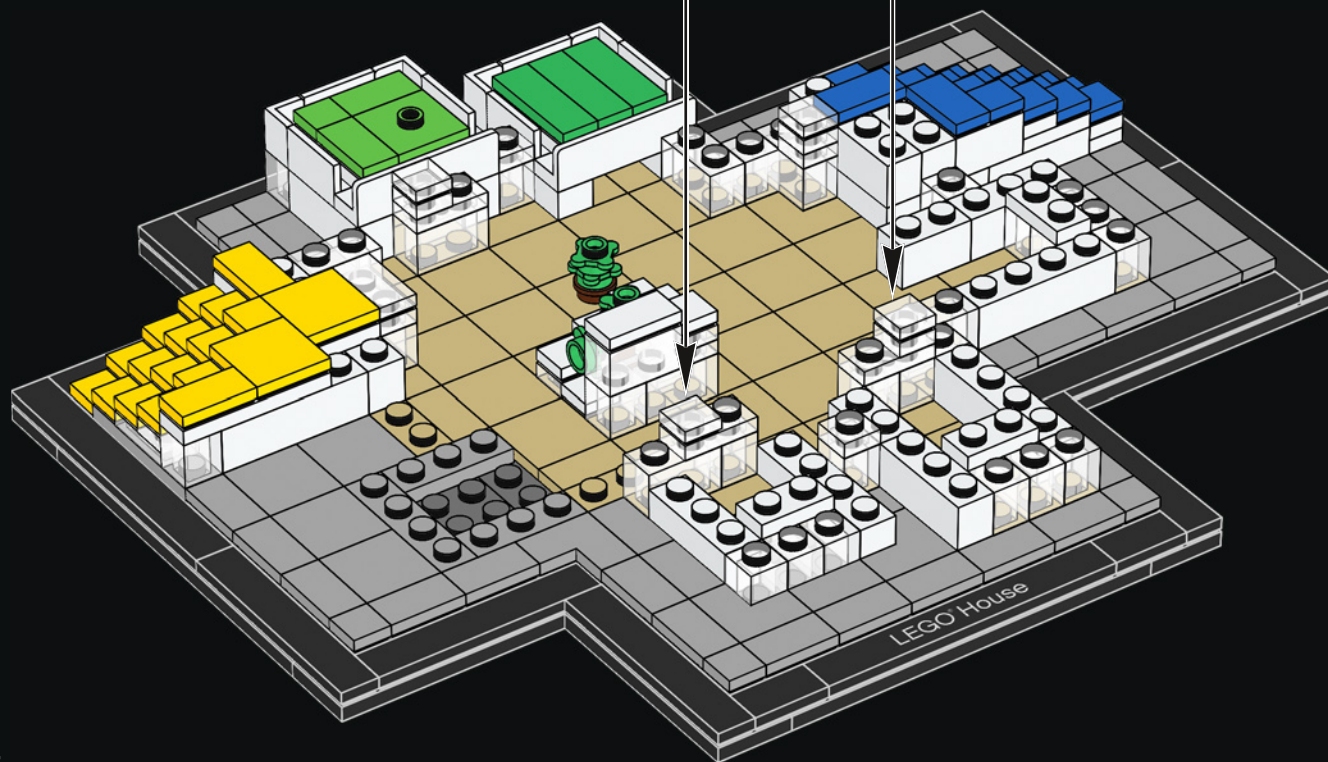
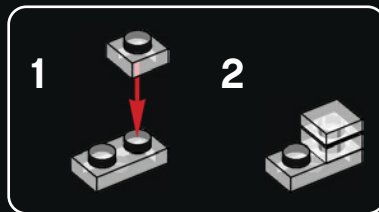
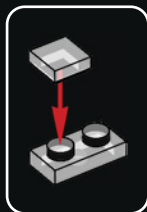


2x



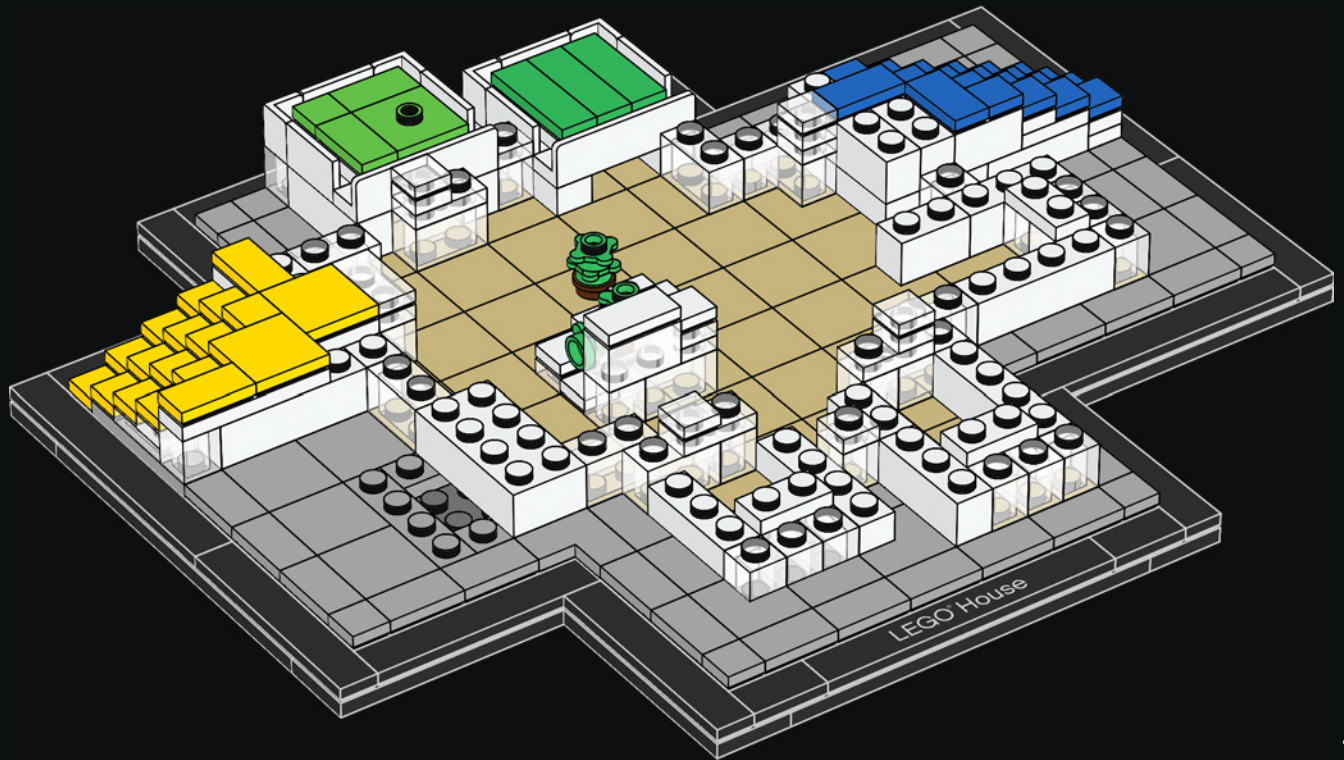
2x

65





66





1x

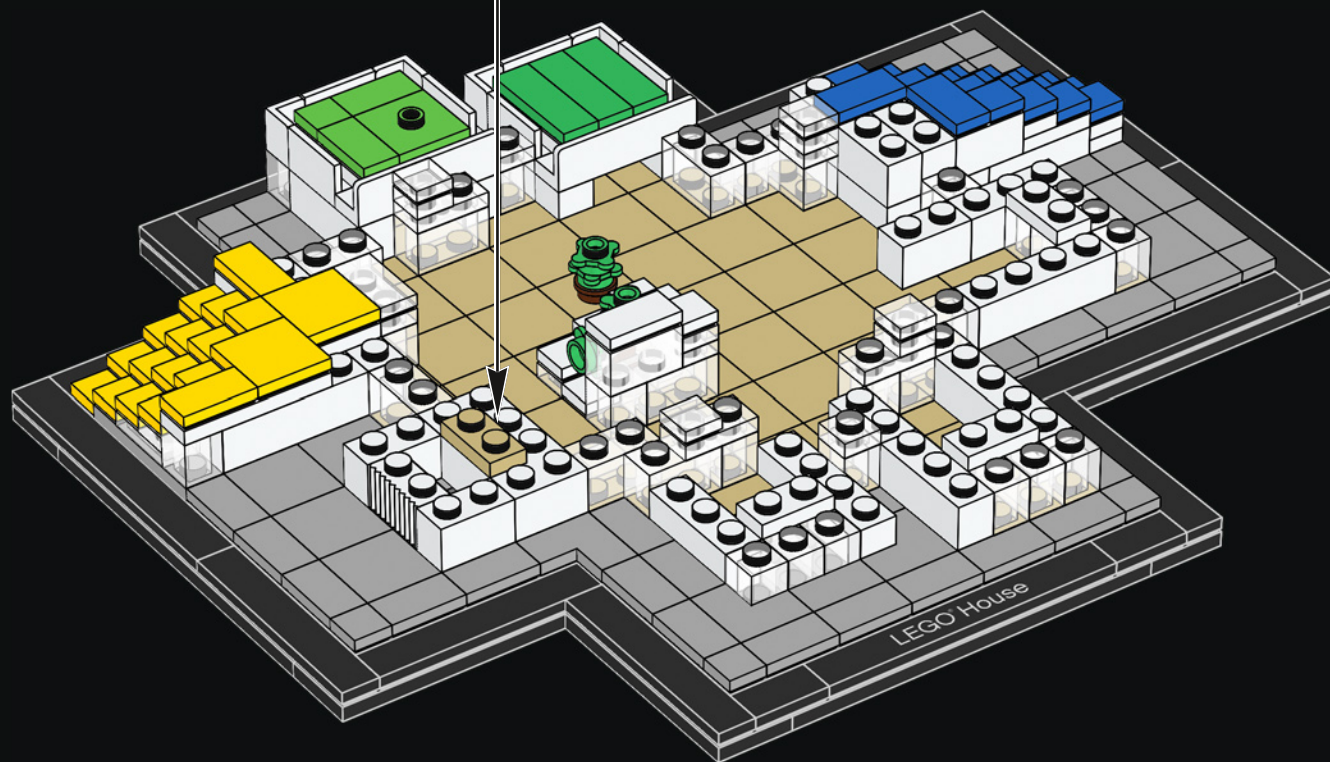


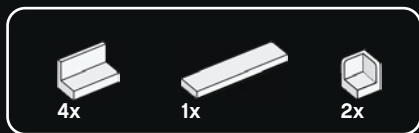
2x



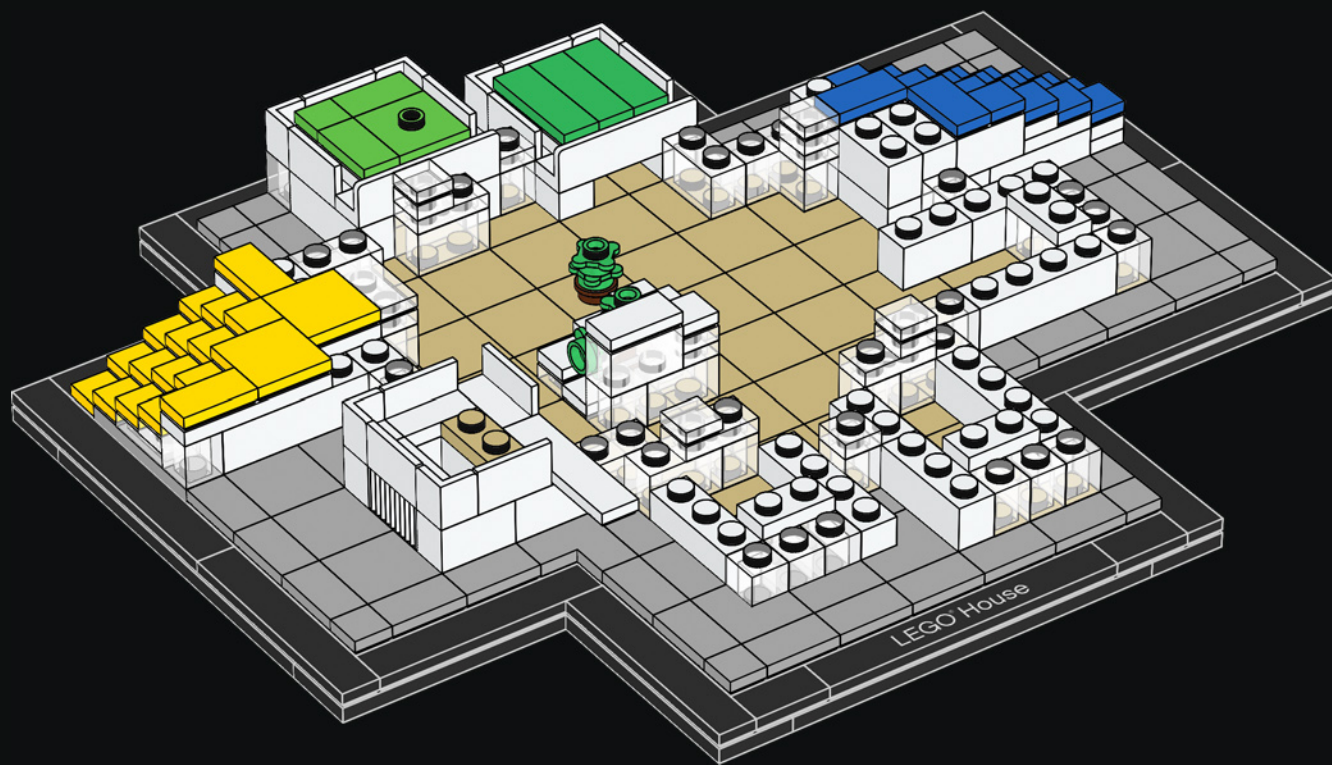
1x

67



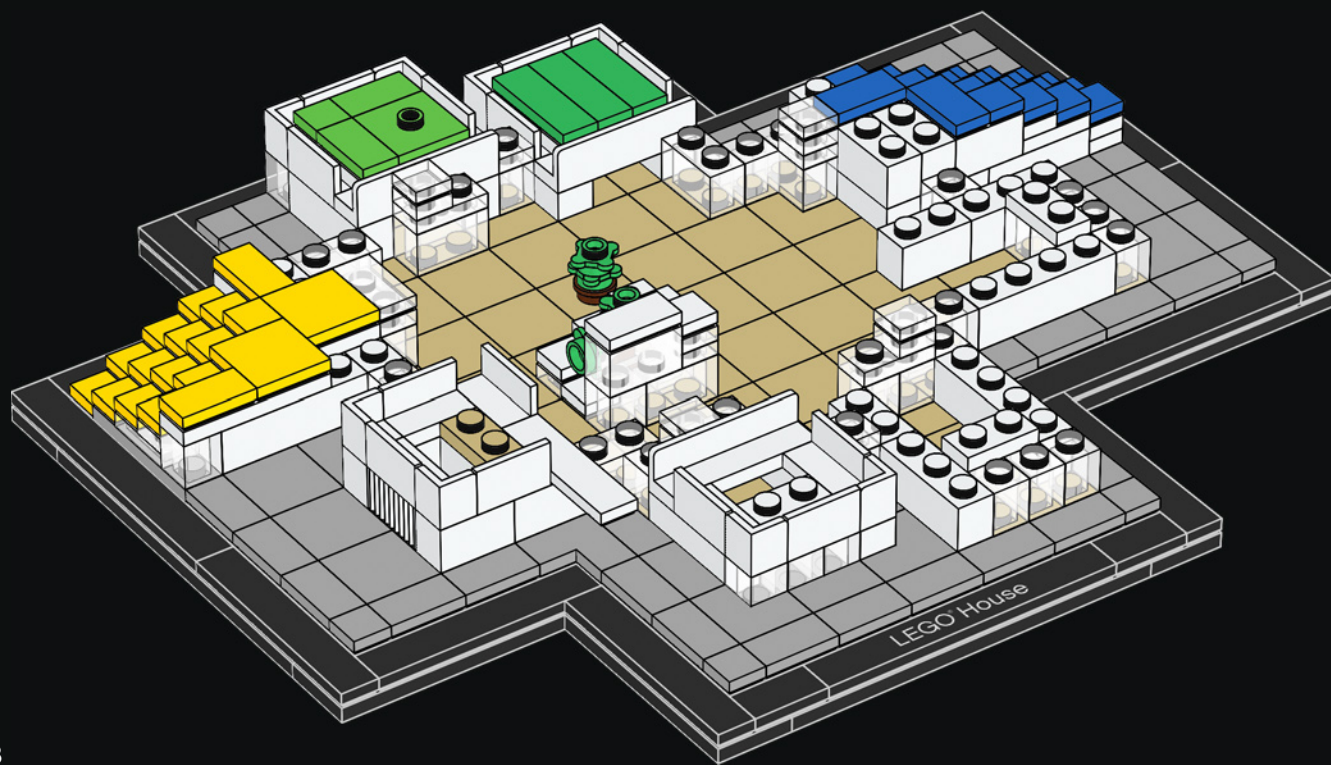


68



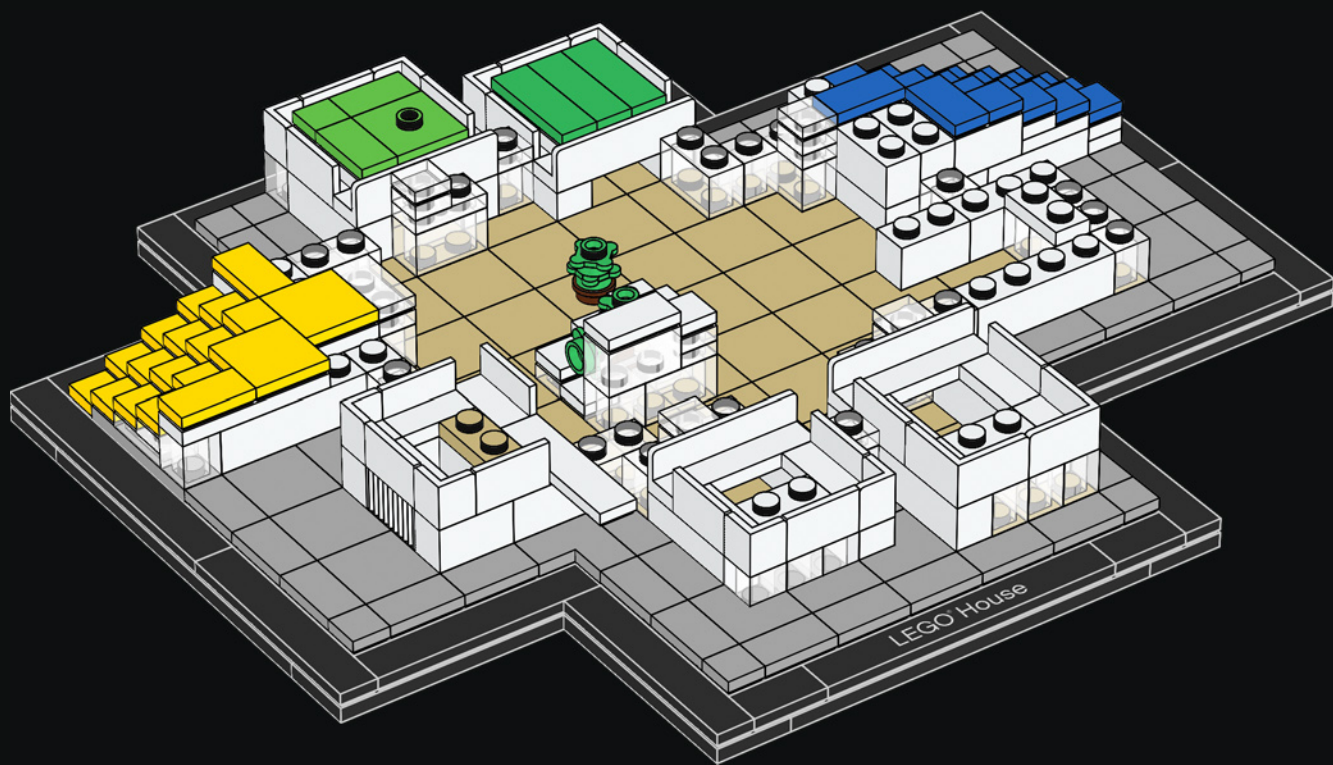


69



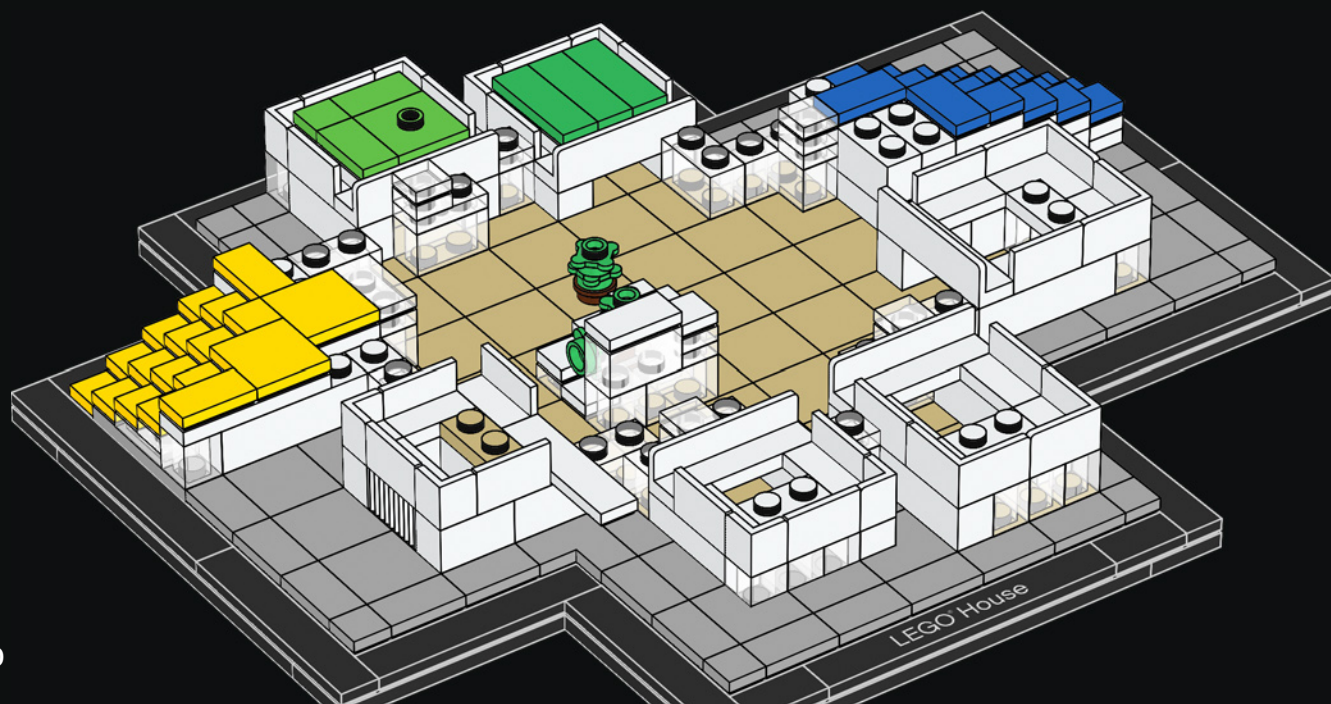


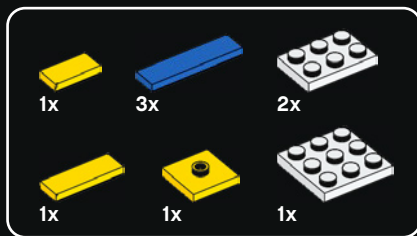
70



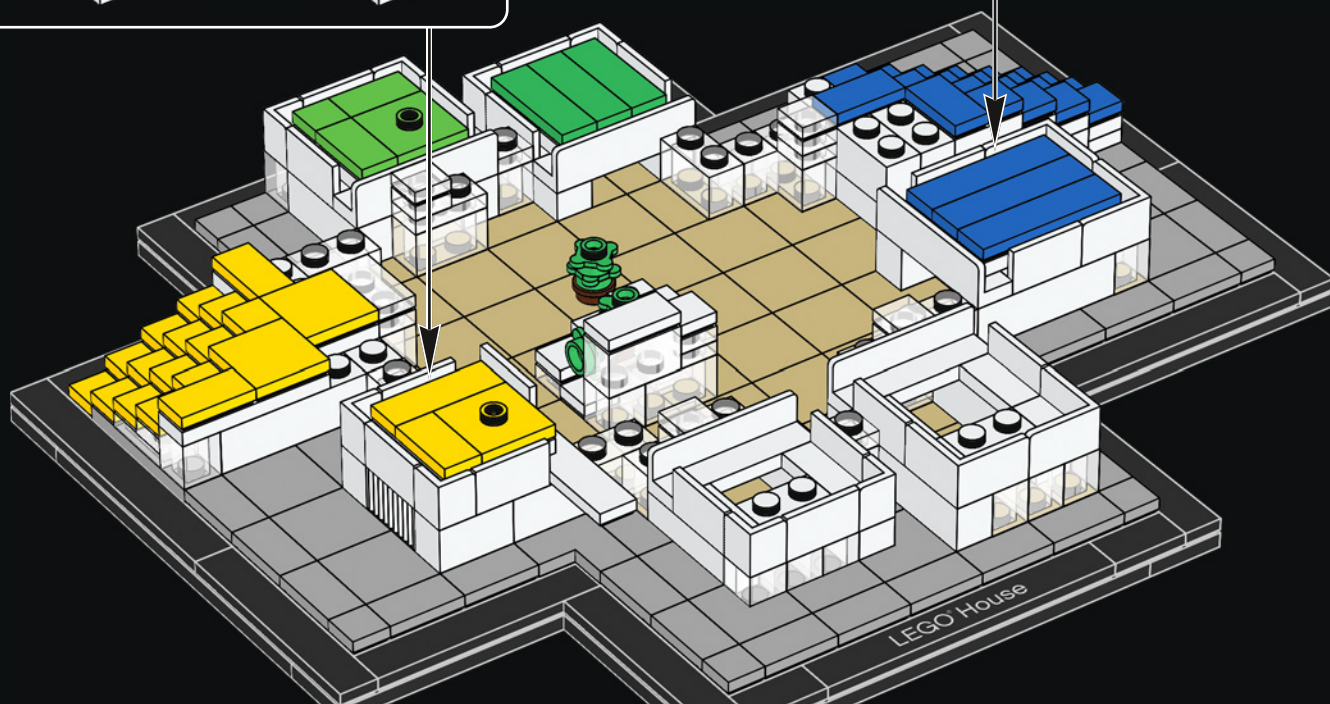
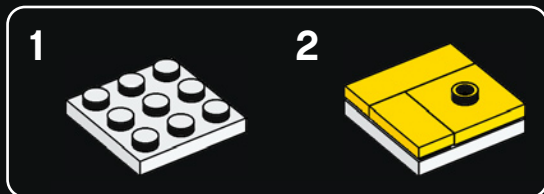
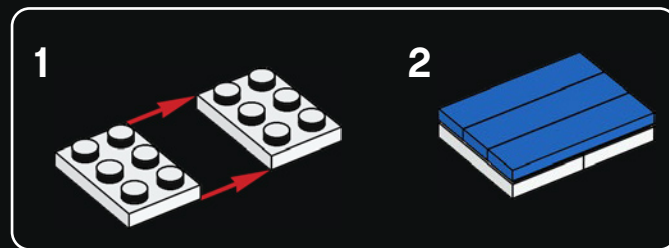


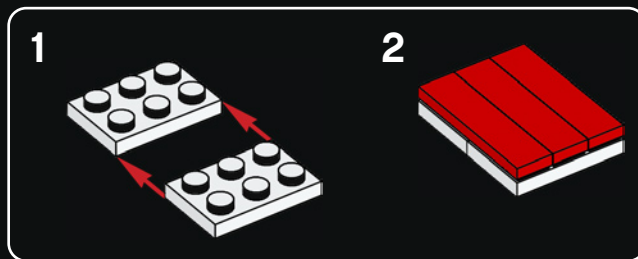
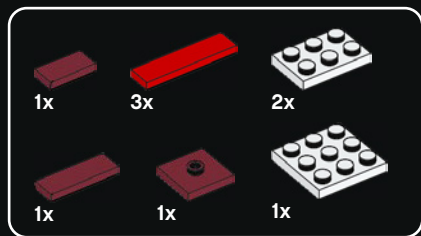
71



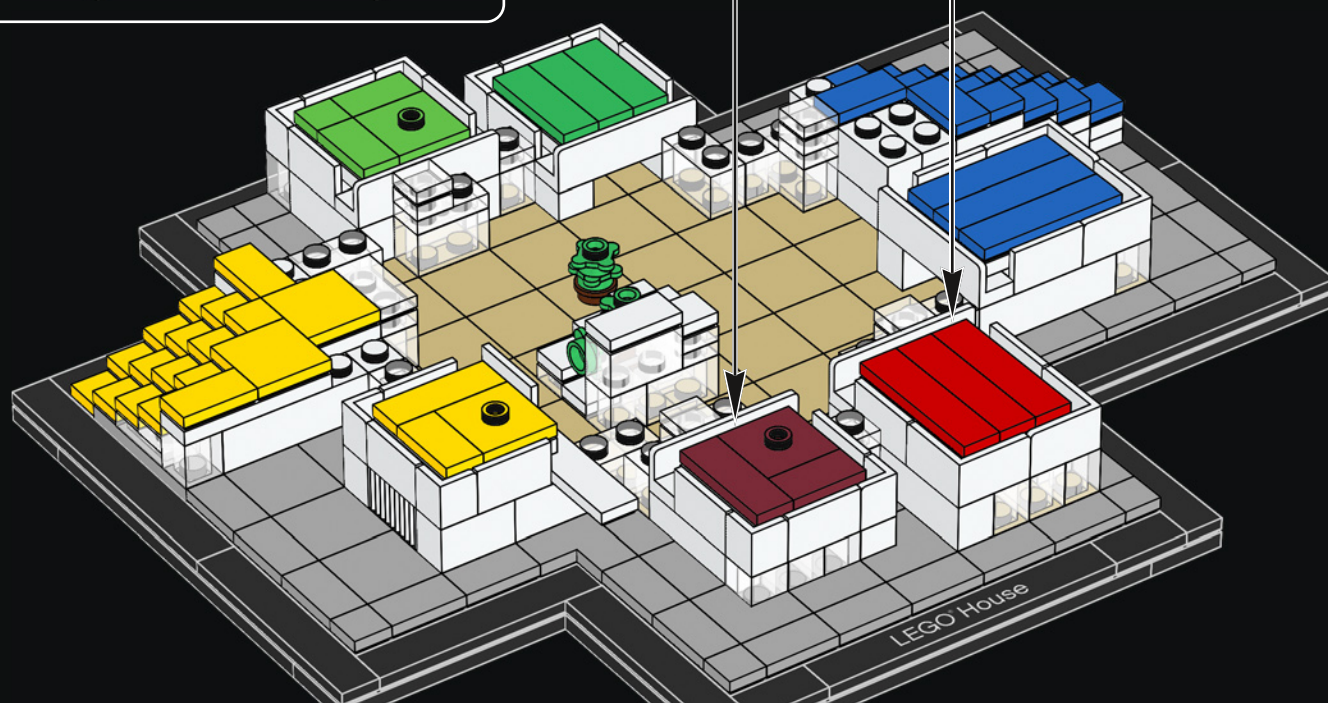
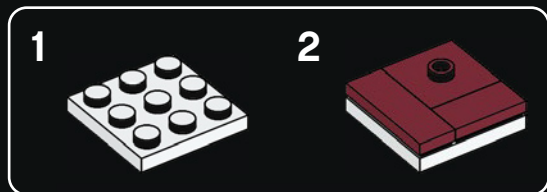


72



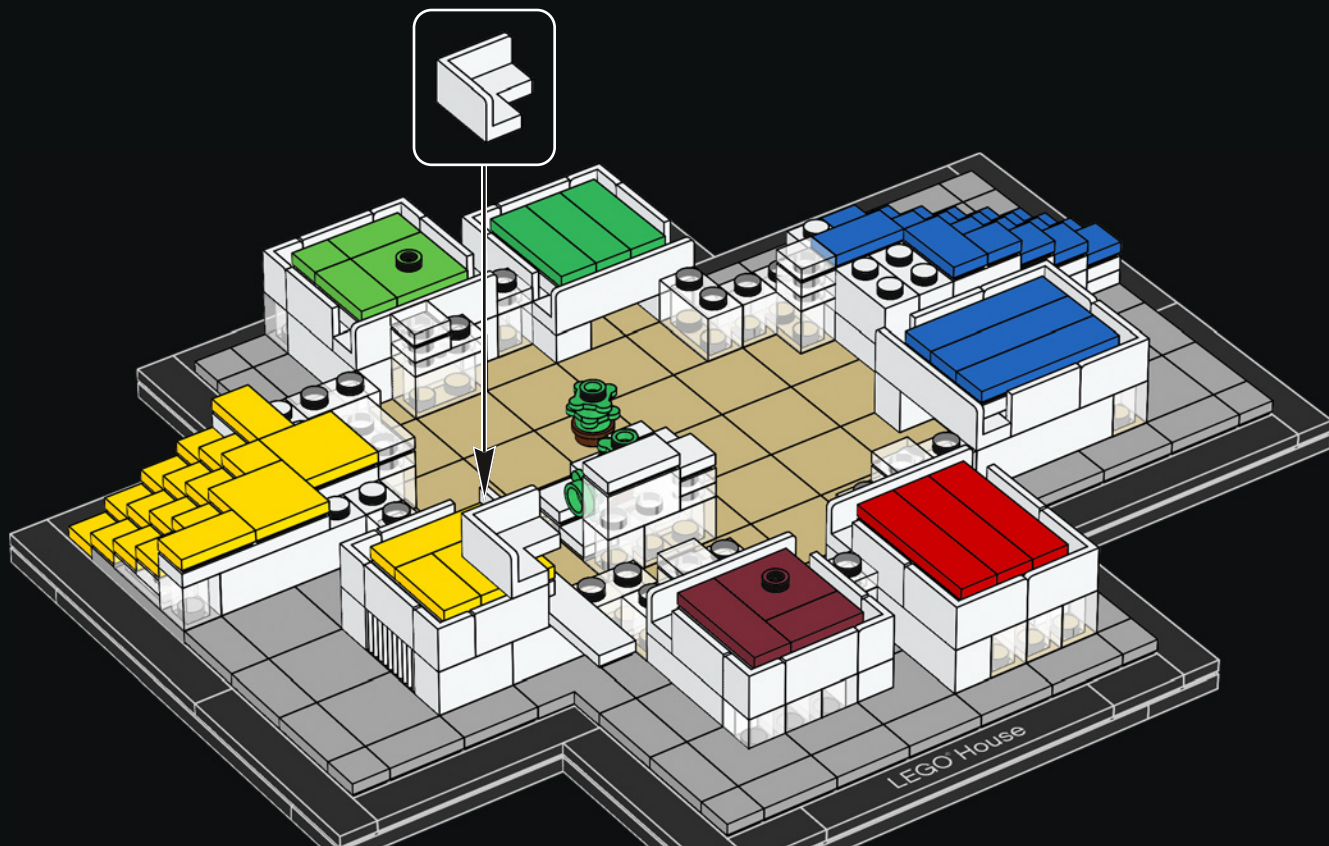


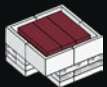
73





74





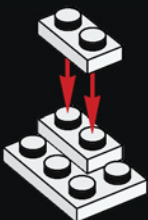
1x

75



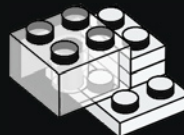
2x

76



1x

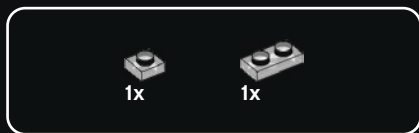
77



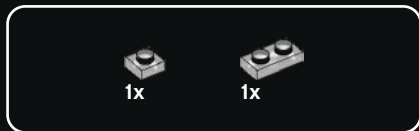
1x

78





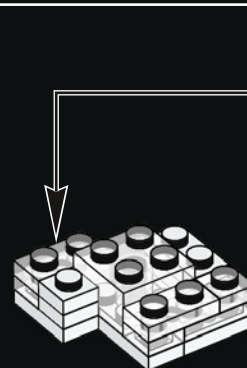
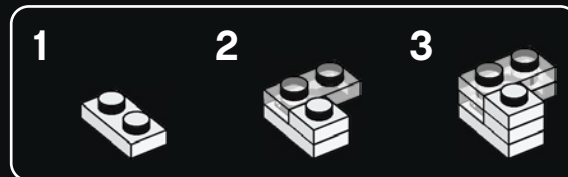
79



80



81





4x

82



3x



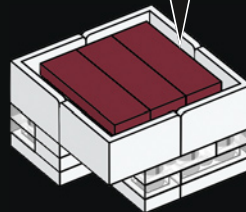
1x

83

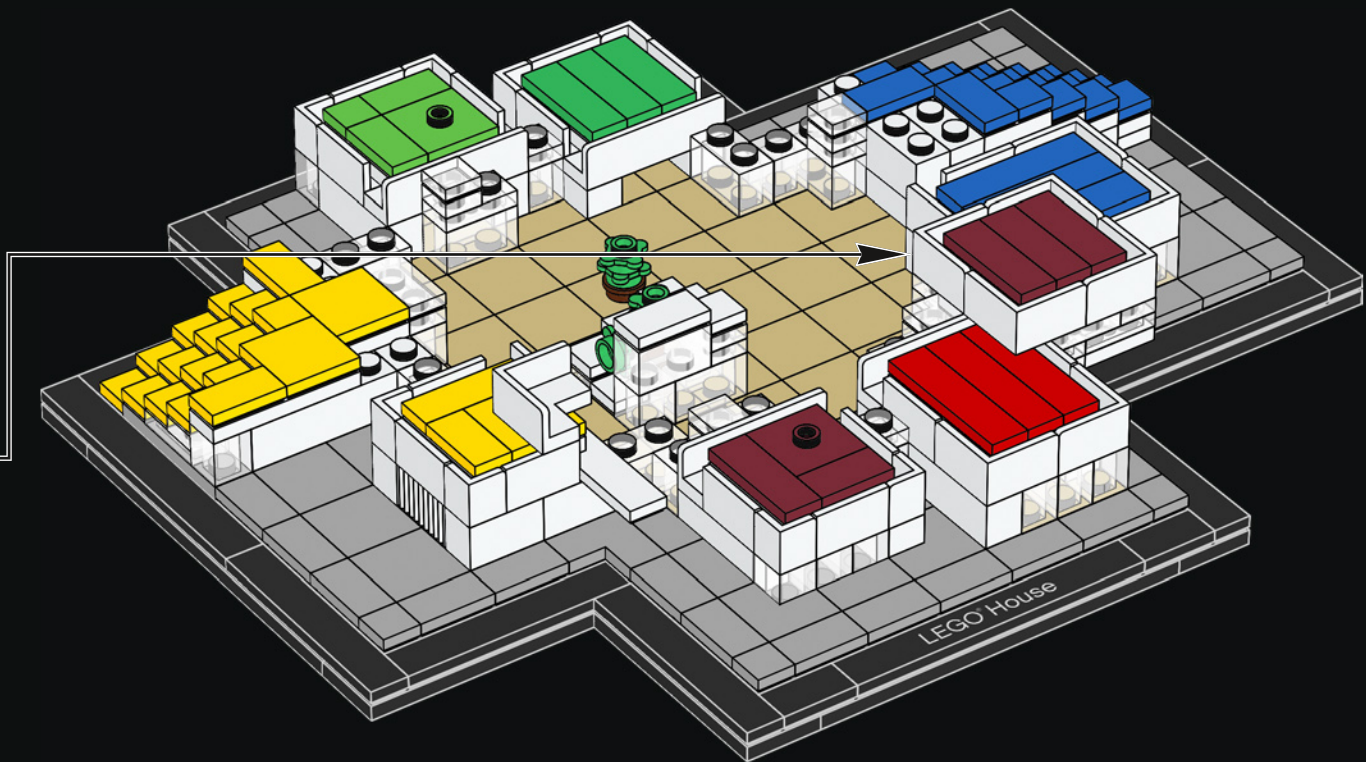
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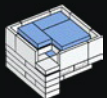


2

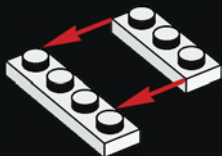


84





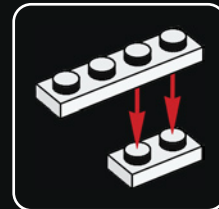
85



86



87

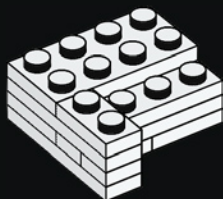


88

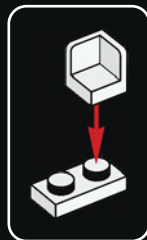
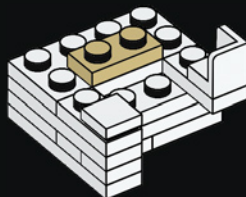




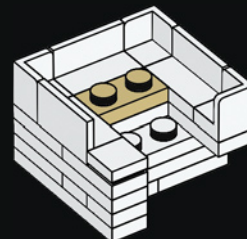
89



90

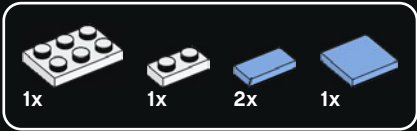
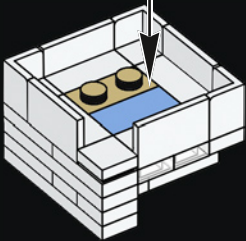
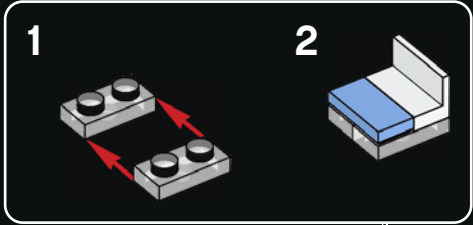


91

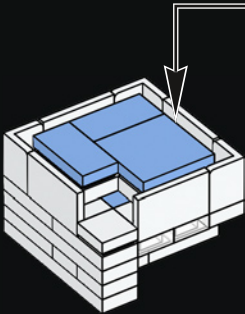
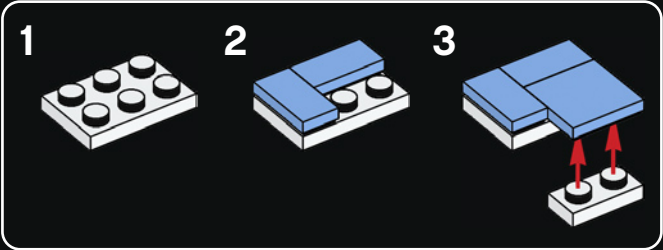


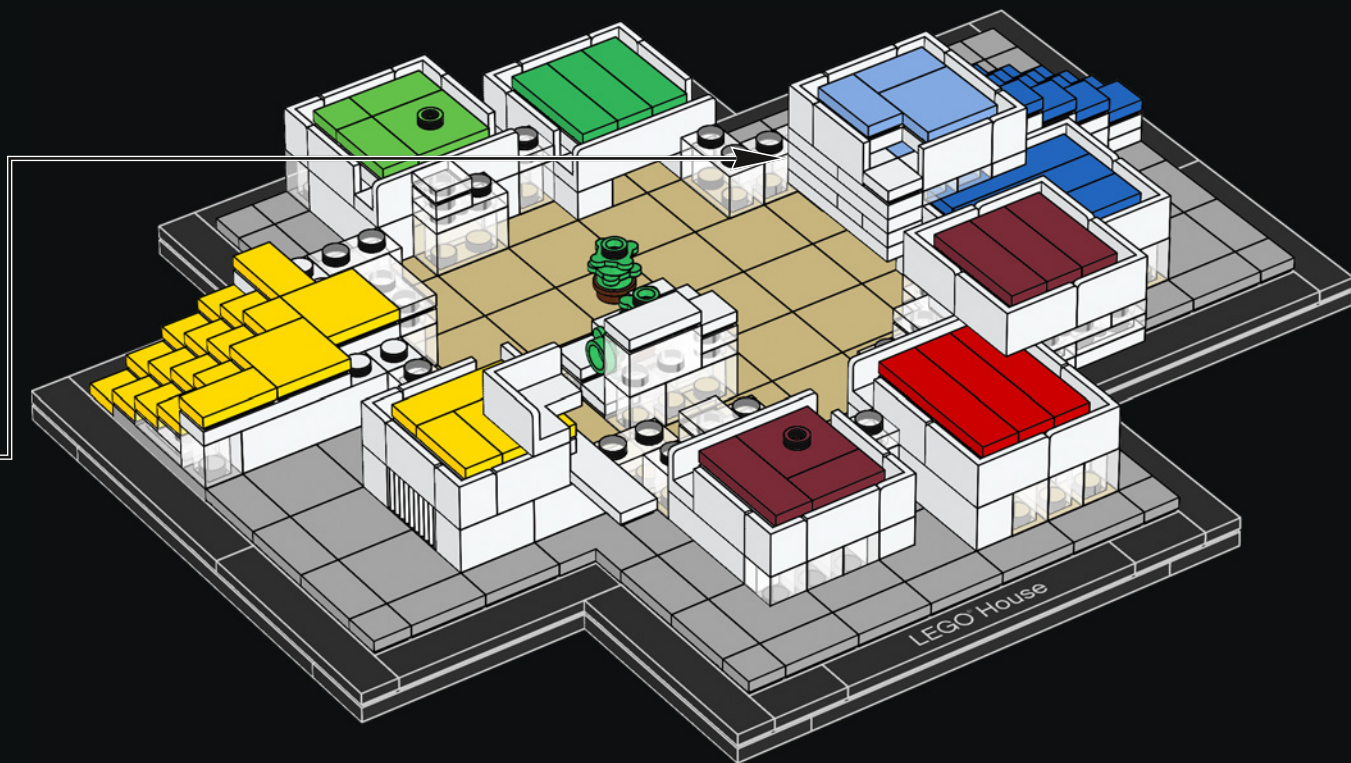


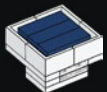
92



93





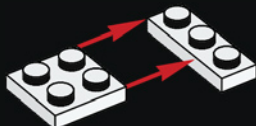


1x



1x

95



1x



1x



1x

96

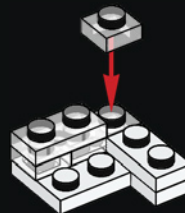


1x



1x

97



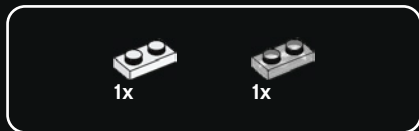
1x

98

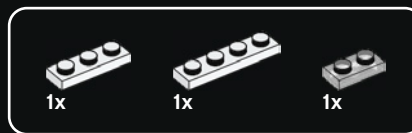




99



100



101





4x

102



1x



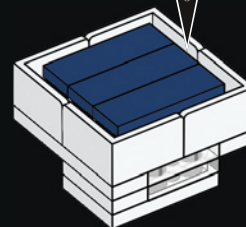
3x

103

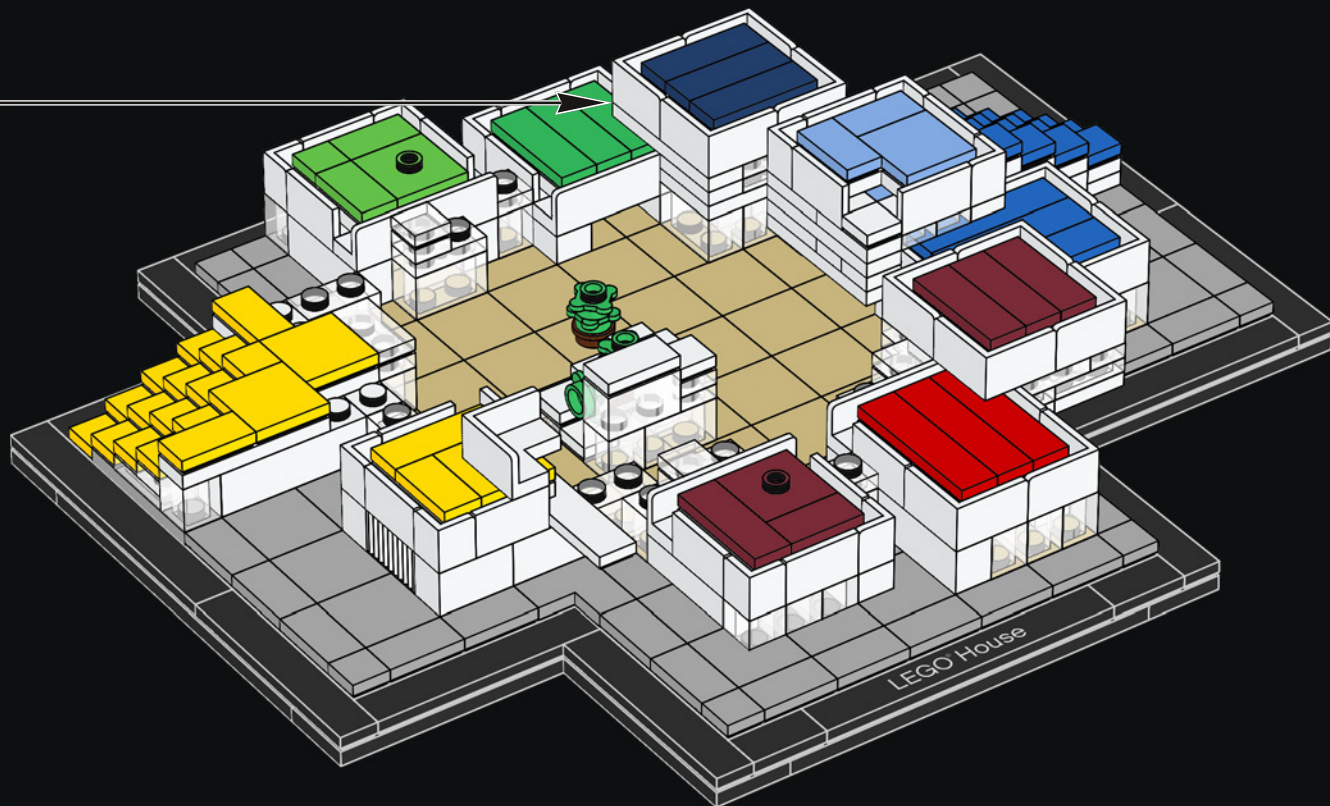
1

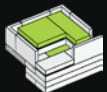


2



104



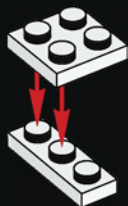


1x



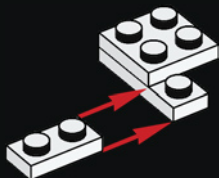
1x

105



1x

106



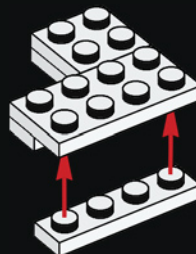
1x

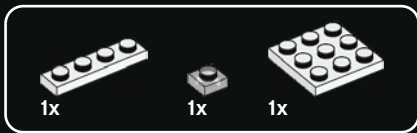
107



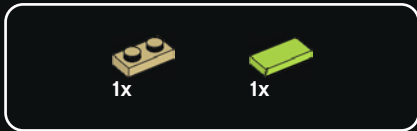
1x

108

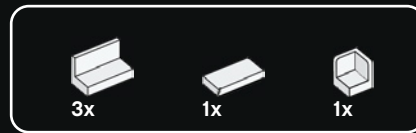
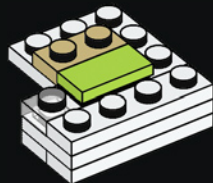




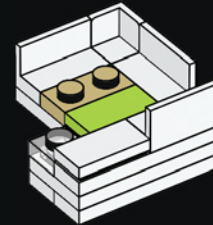
109



110

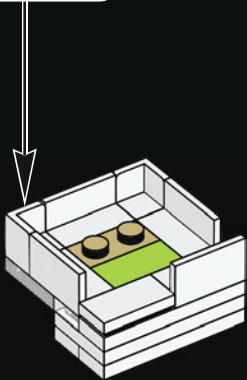
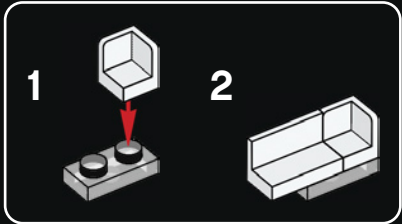


111

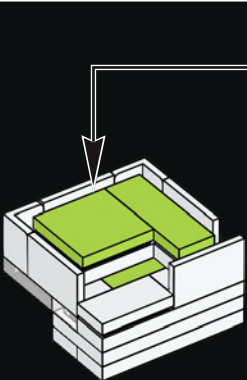
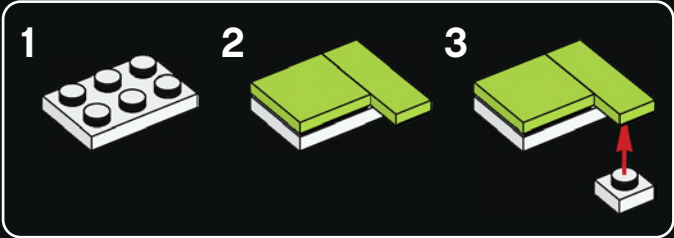




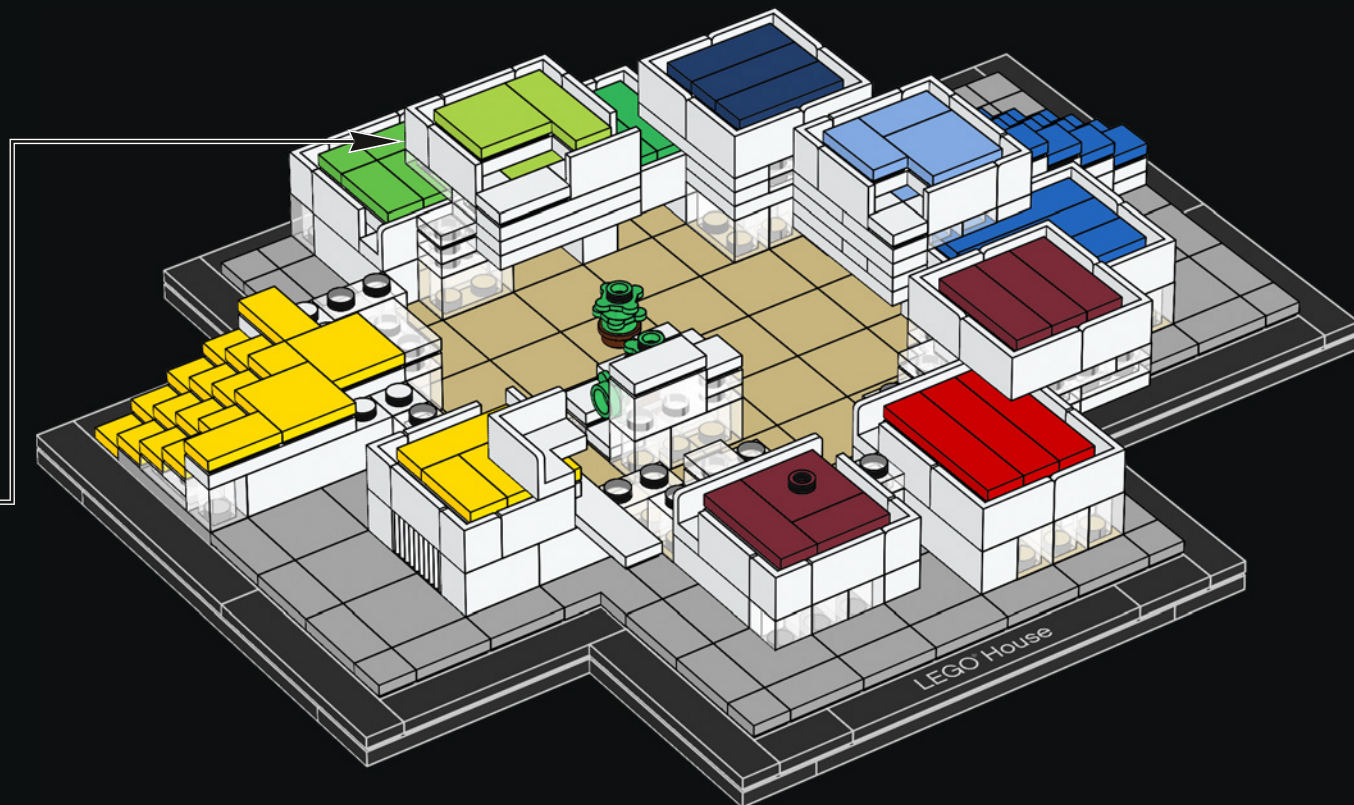
112

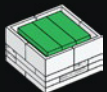


113



The surfaces of the colored terraces are made of leftover materials from sneaker production by several different international sports brands.





1x

115

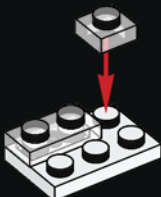


1x



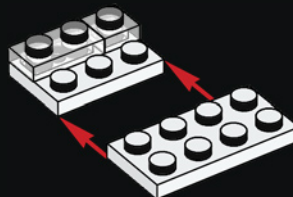
1x

116



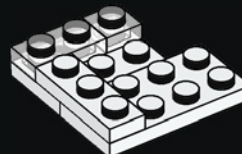
1x

117



1x

118



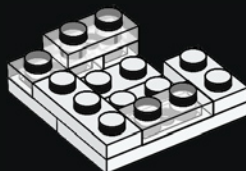


1x



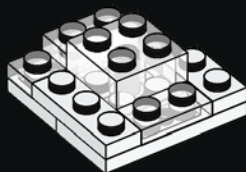
2x

119



1x

120



3x



2x

121





4x

122



3x



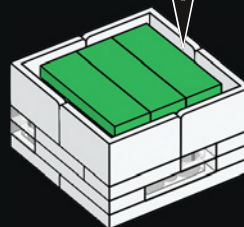
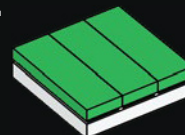
1x

123

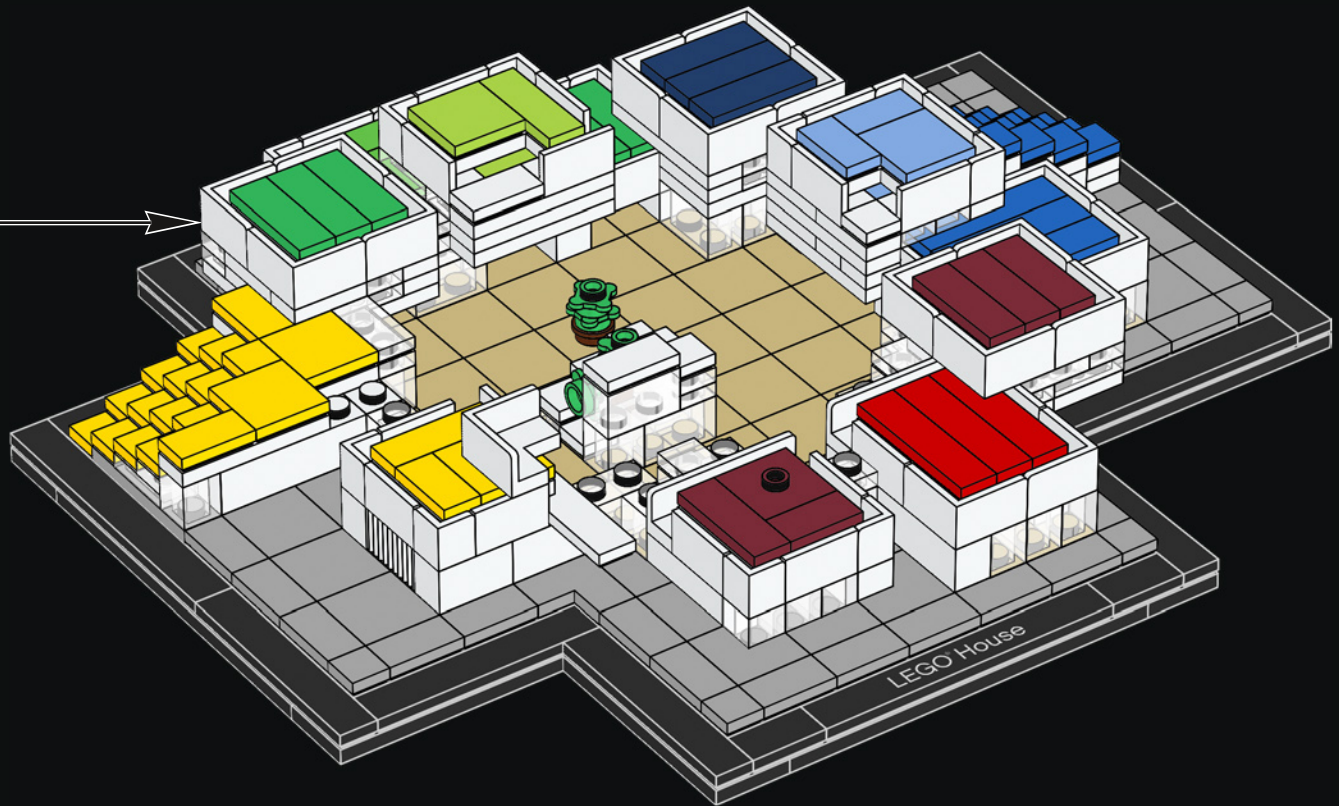
1



2



124



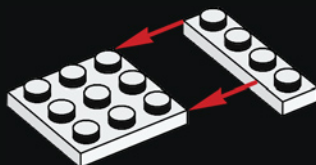


1x



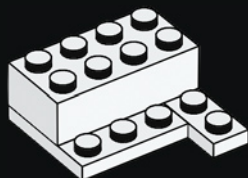
1x

125



1x

126

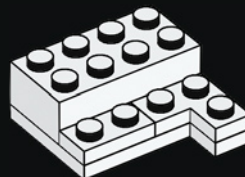


1x



1x

127

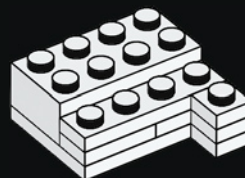


1x



1x

128



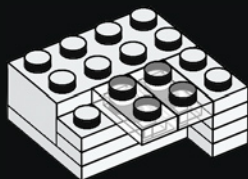


1x



2x

129

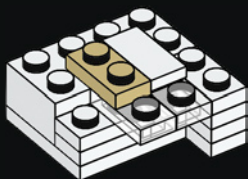


1x



1x

130

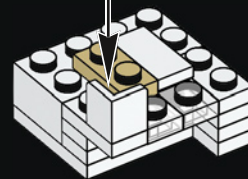


1x



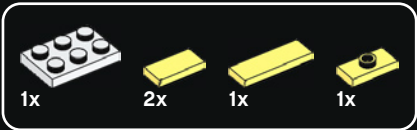
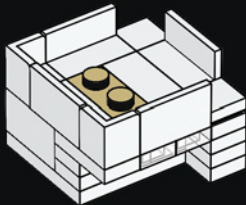
1x

131

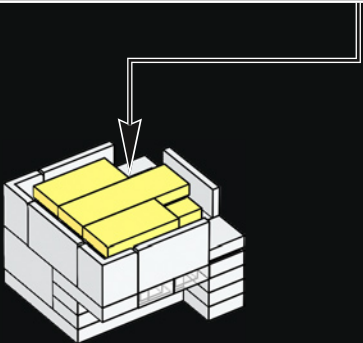
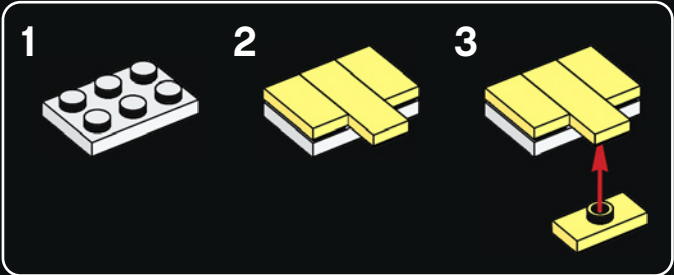




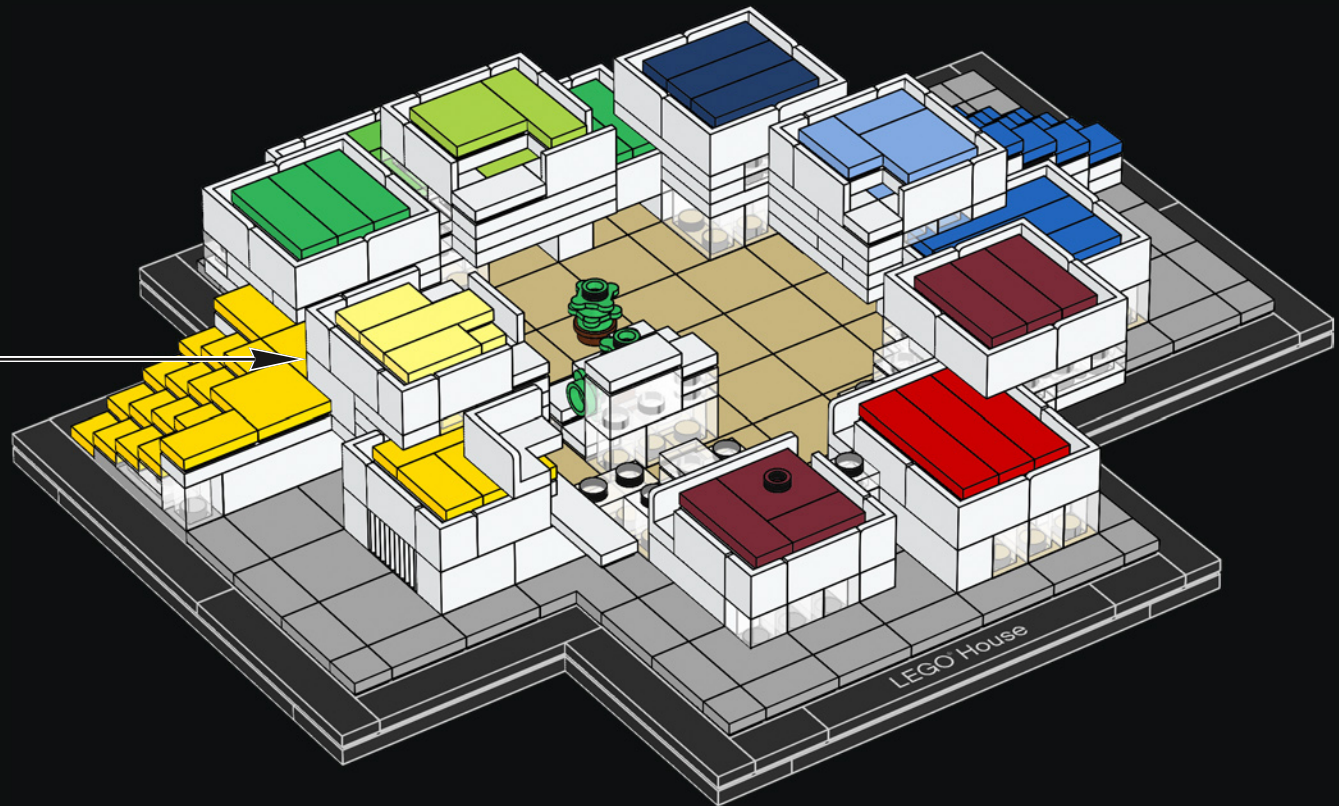
132



133

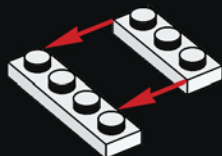


134





135



136



137



138





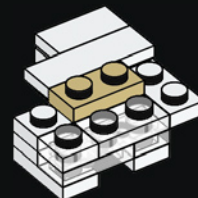
139



140

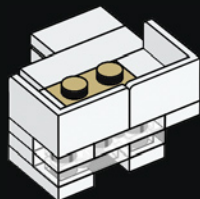


141





142

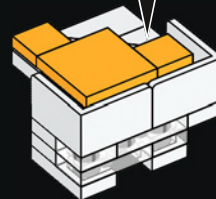


143

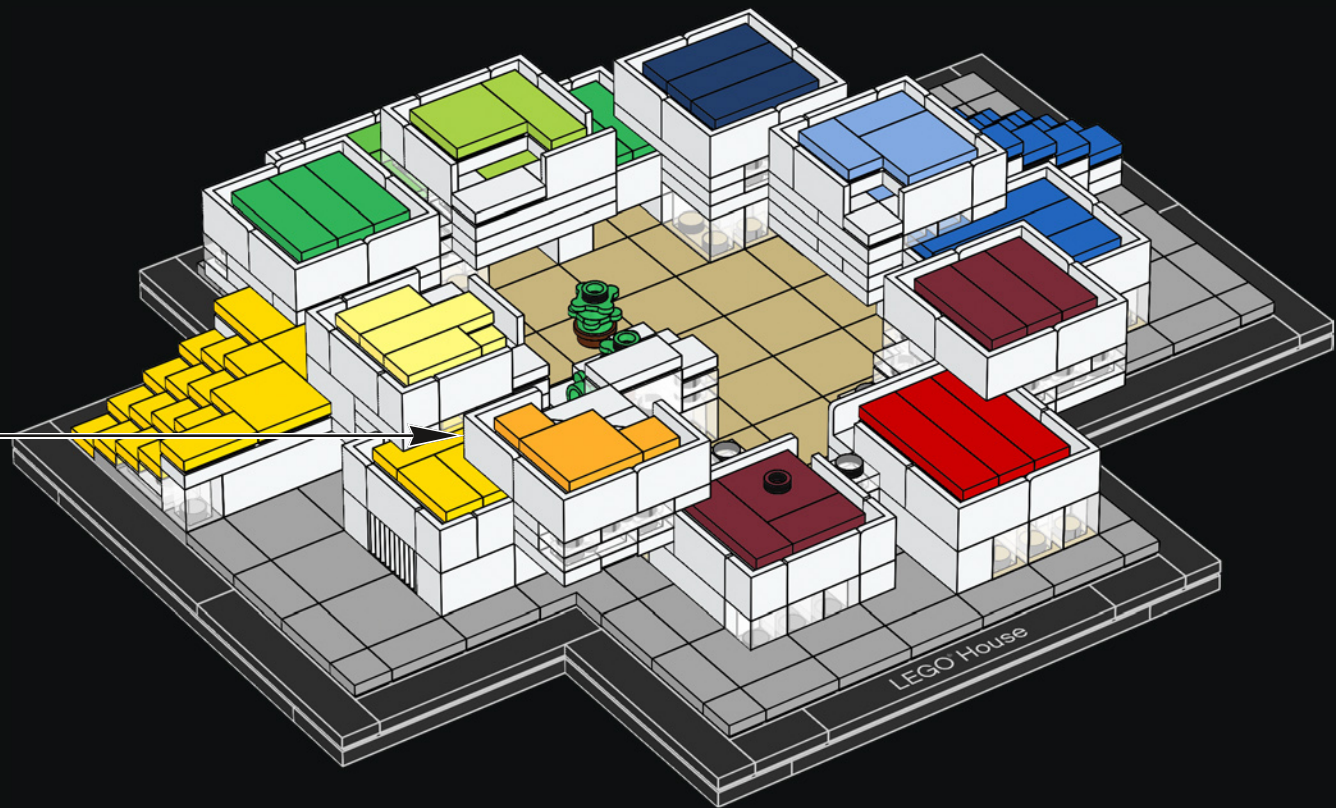
1

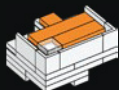


2



144



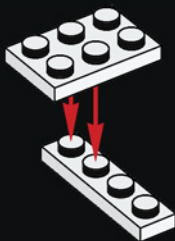


1x



1x

145



2x

146

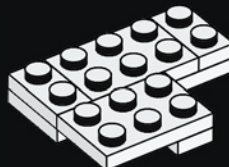


1x



2x

147

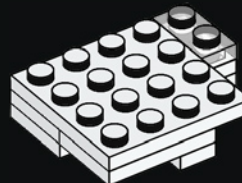


1x



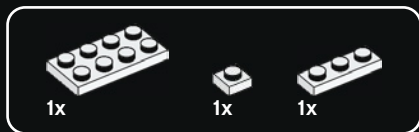
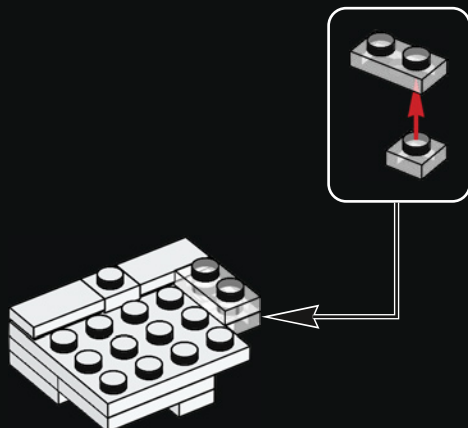
1x

148

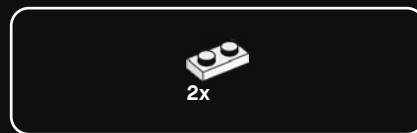
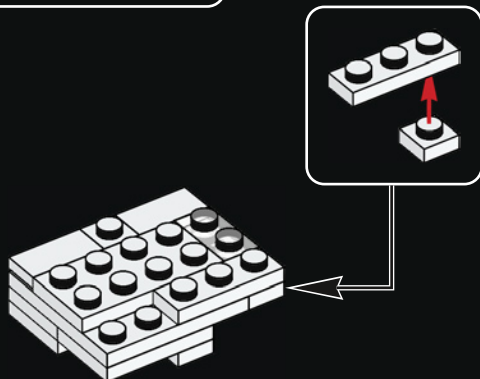




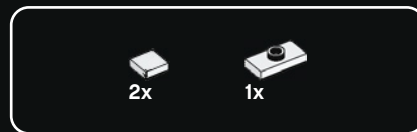
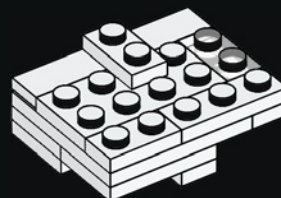
149



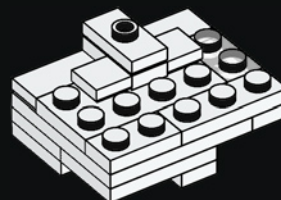
150



151



152



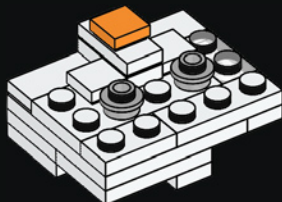


2x



1x

153



2x

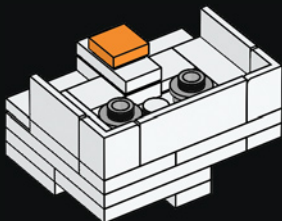


2x



1x

154



1x



1x



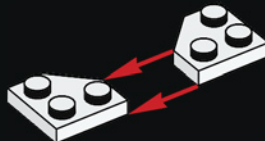
1x



2x

155

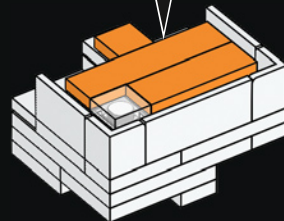
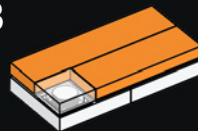
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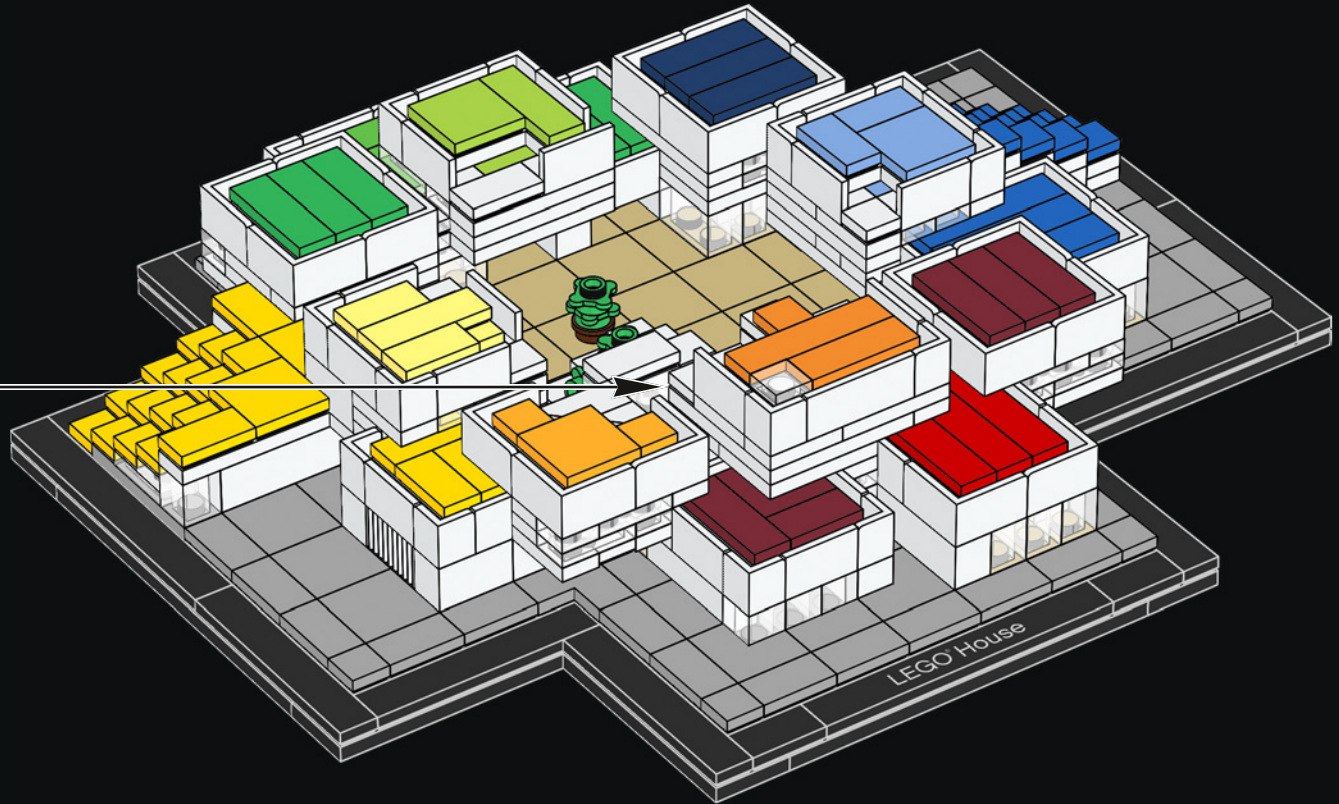
2

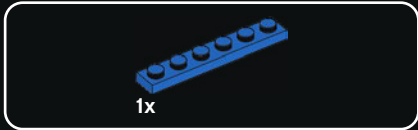
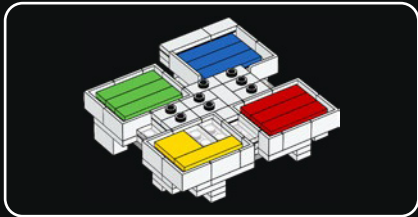


3

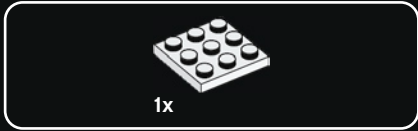
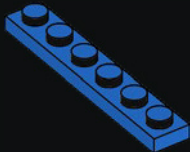


156

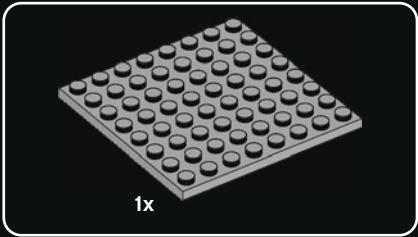




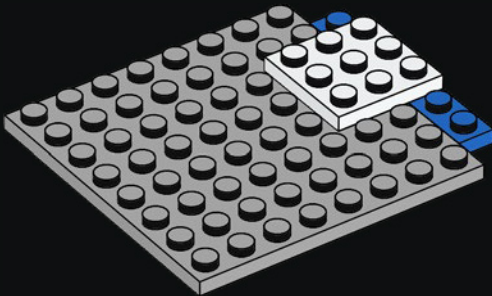
157



158

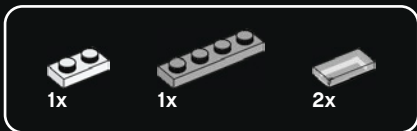
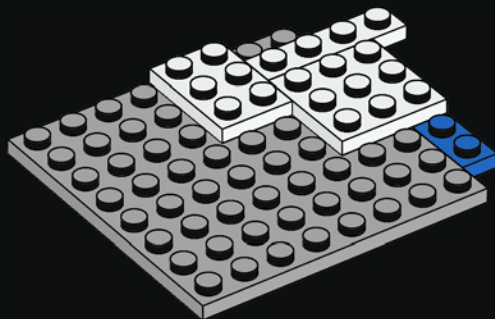


159

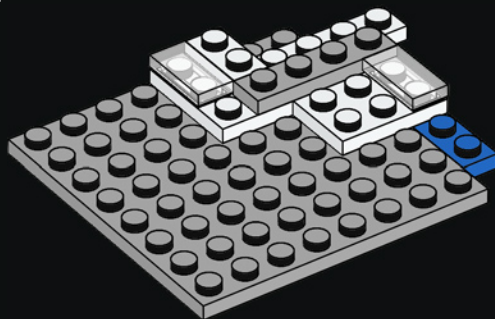




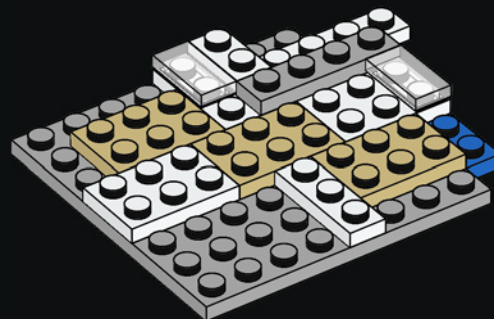
160



161



162



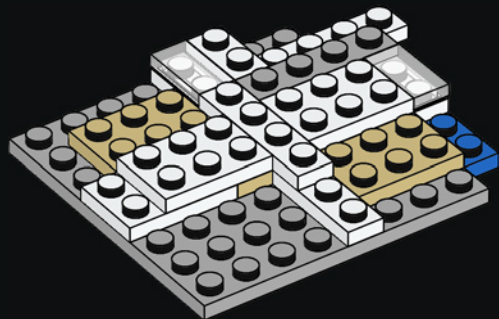


2x



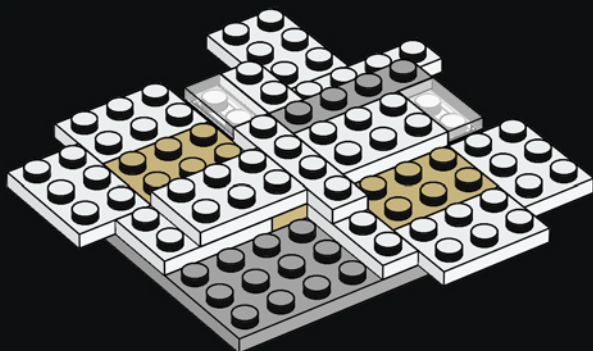
1x

163



5x

164



1x

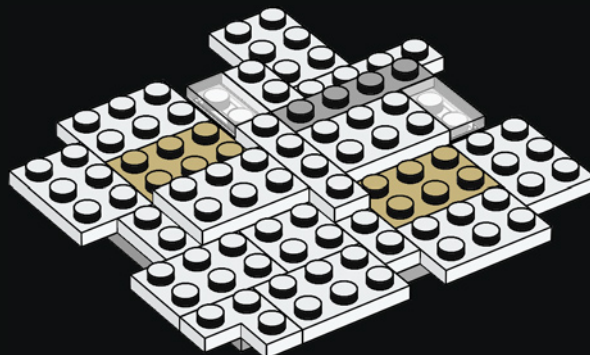


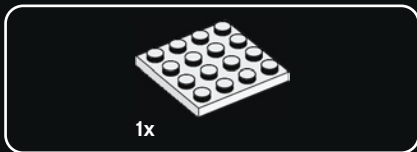
2x



1x

165





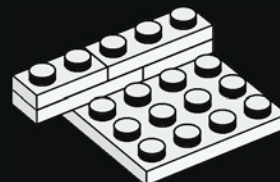
166



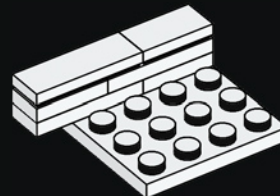
167



168



169



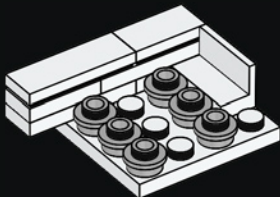


6x

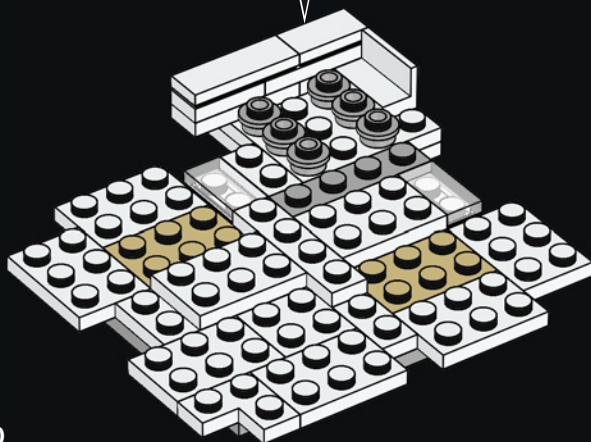


1x

170



171

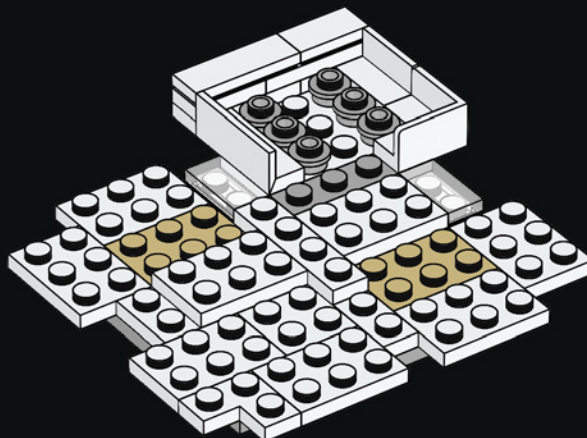


1x



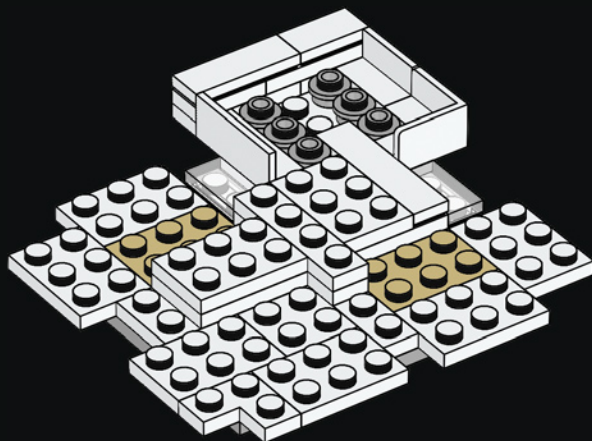
1x

172

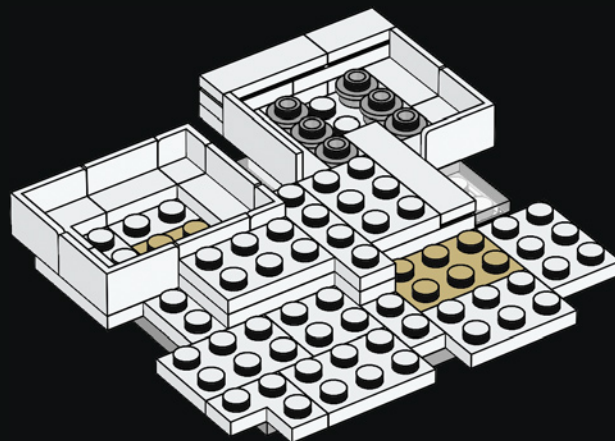




173



174





1x

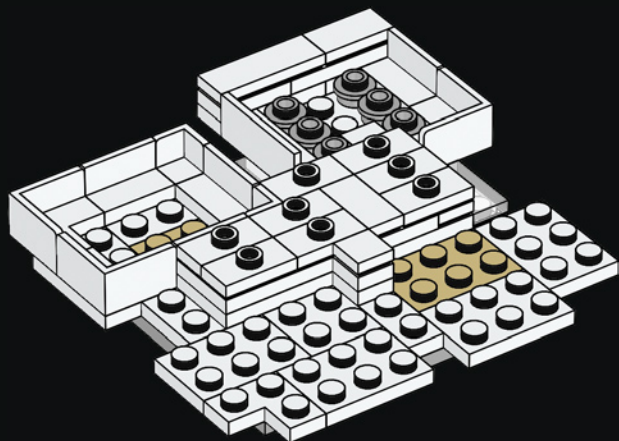


1x



8x

175

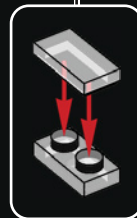
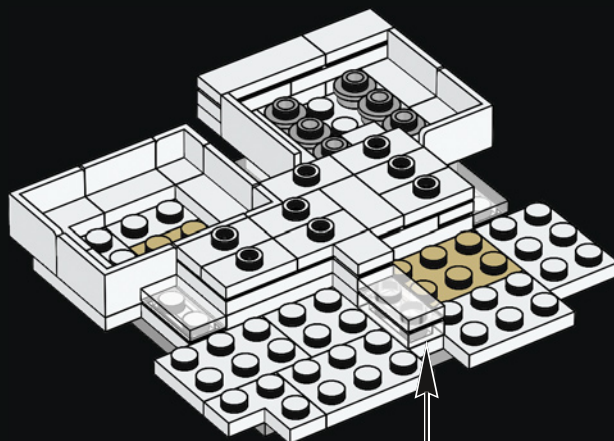


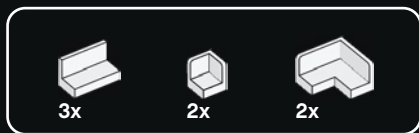
1x



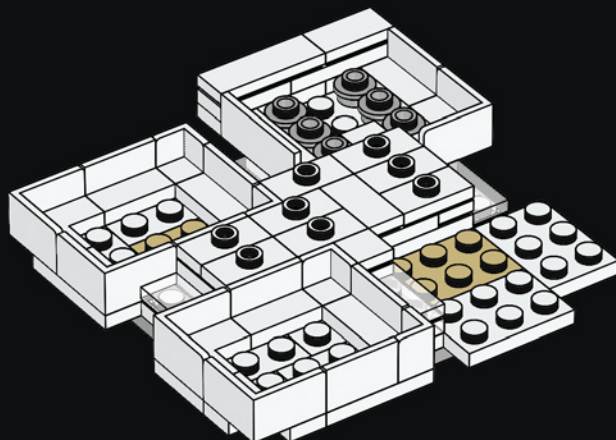
2x

176

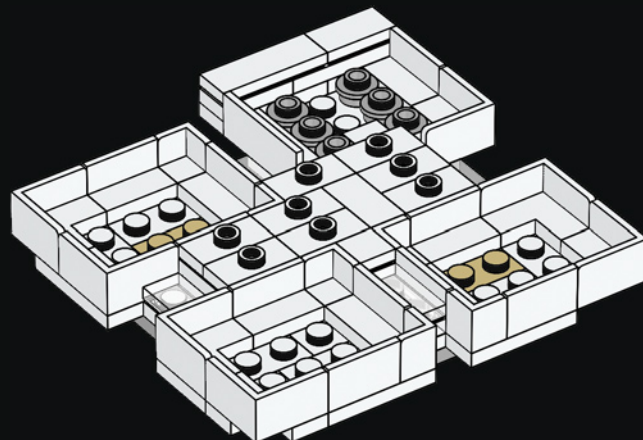




177



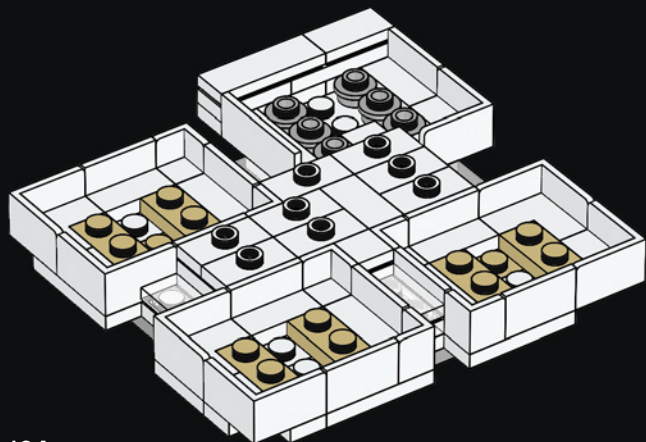
178





6x

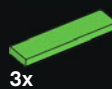
179



3x

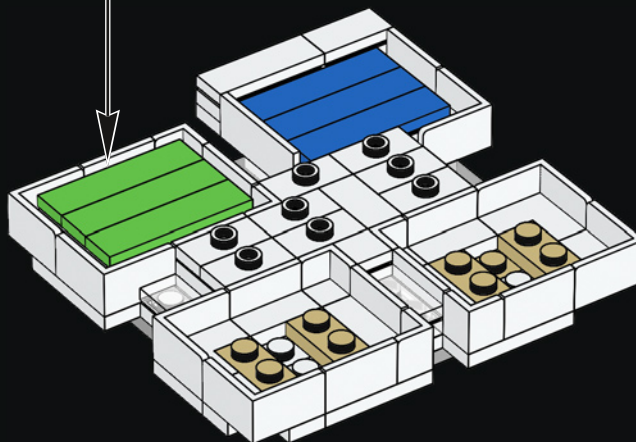
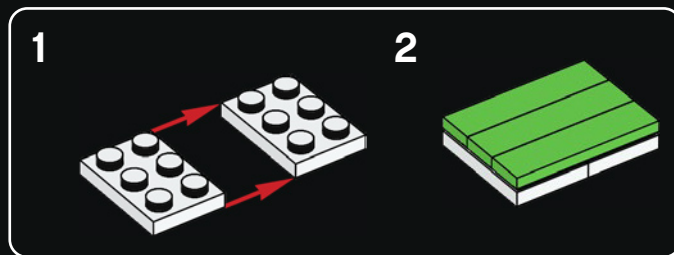


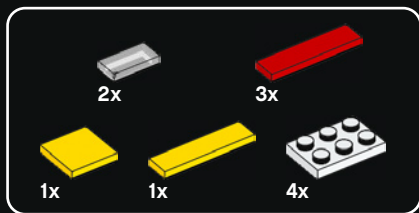
2x



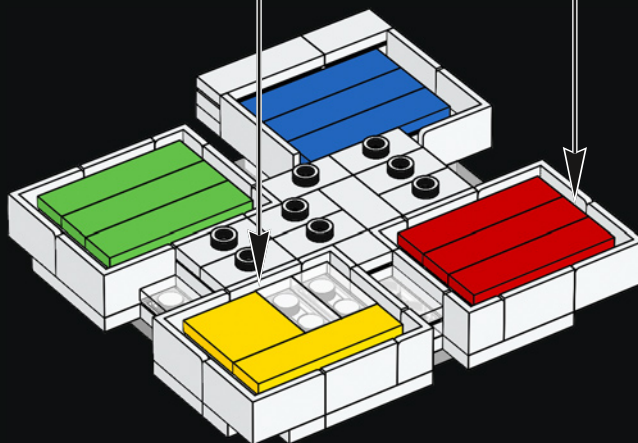
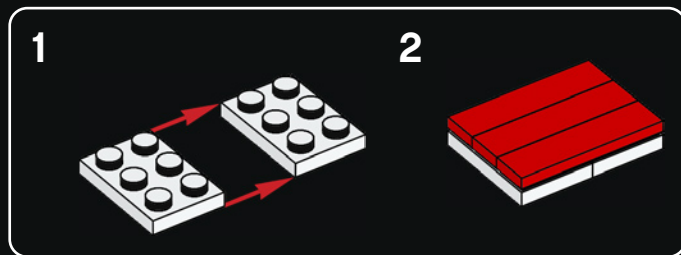
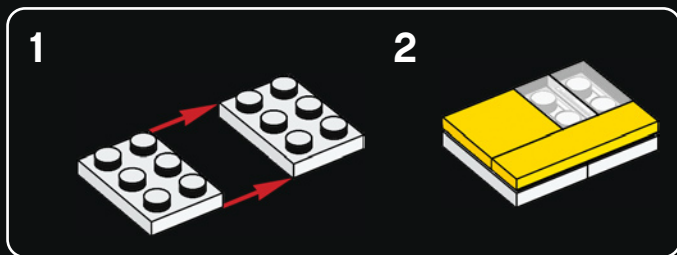
3x

180



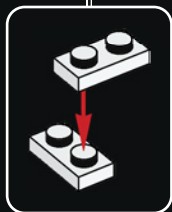
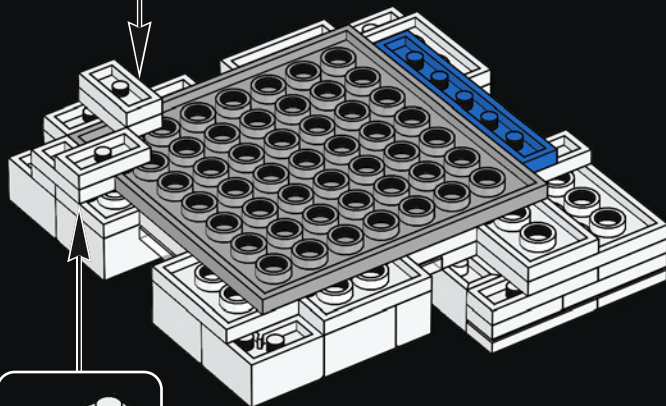
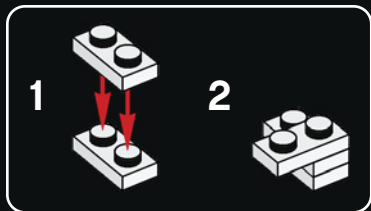


181

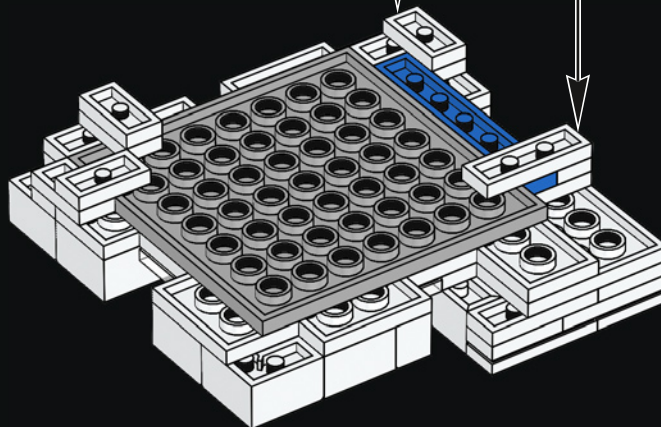
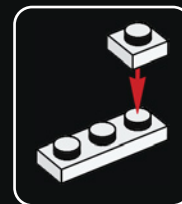
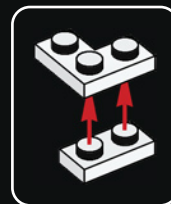


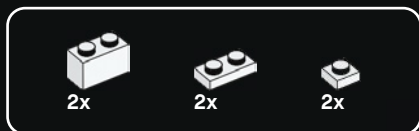


182

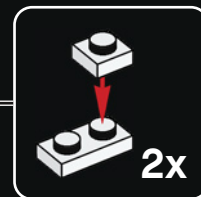
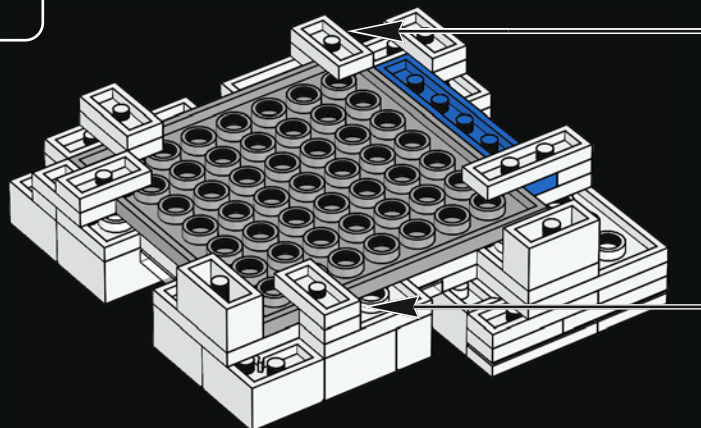


183

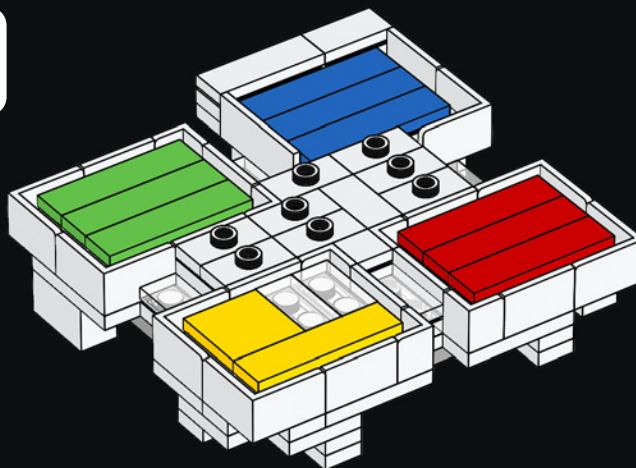




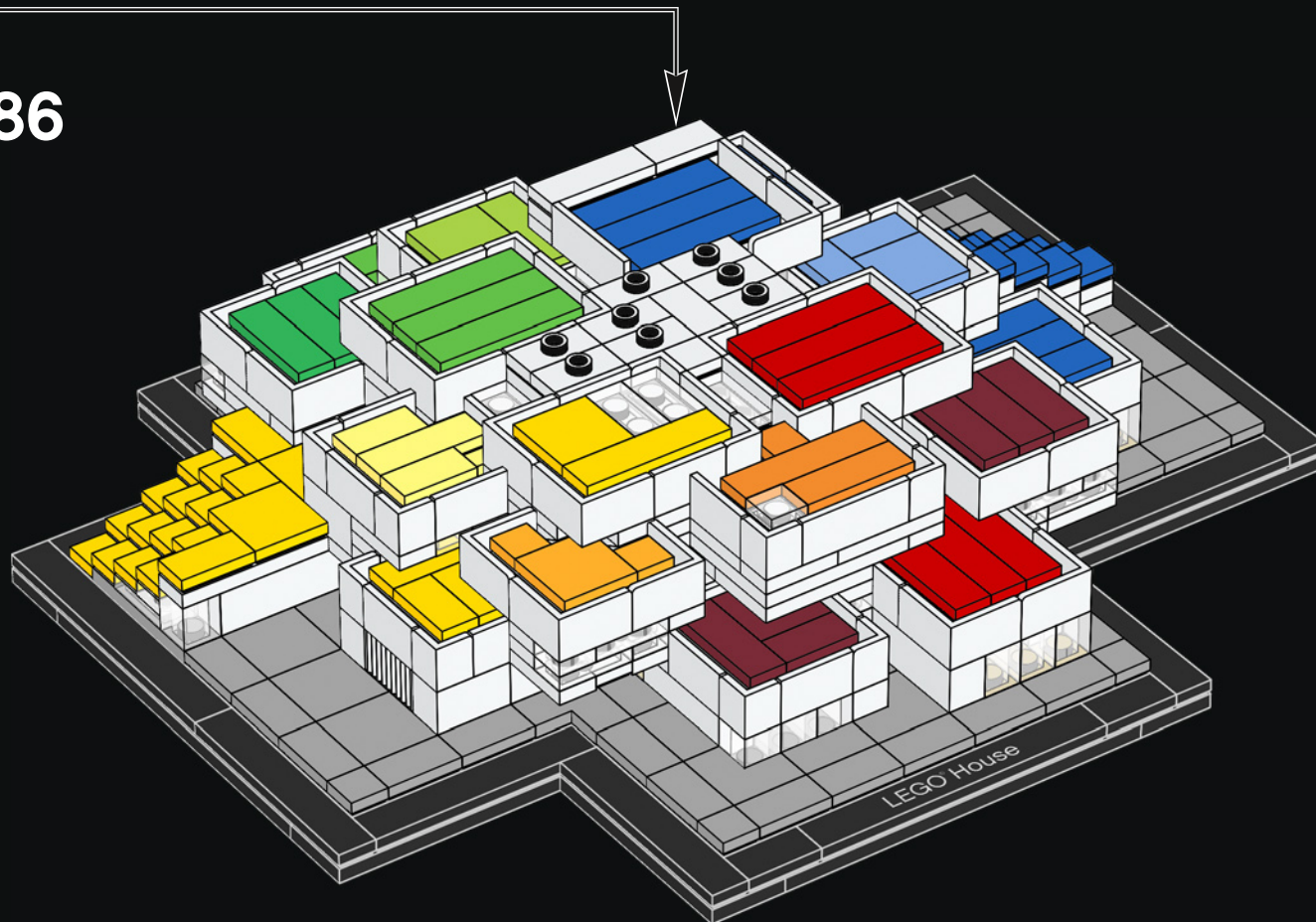
184

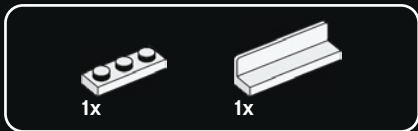
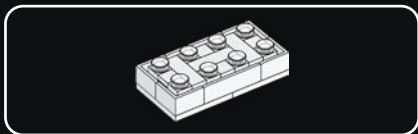


185

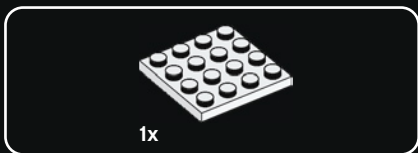
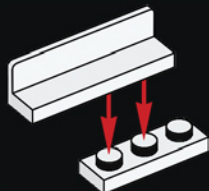


186





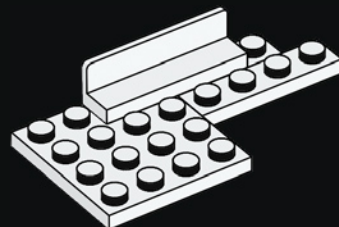
187



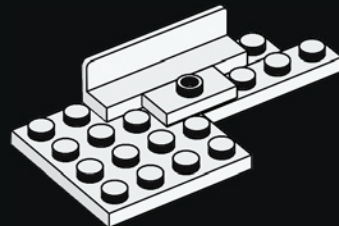
188



189



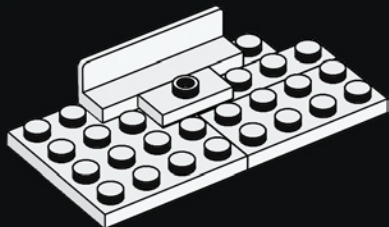
190





1x

191

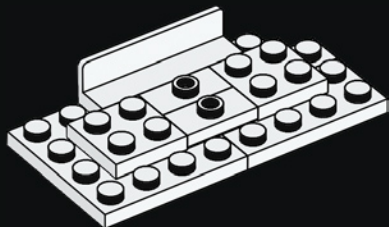


2x



1x

192

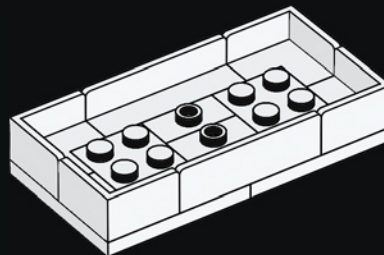


1x



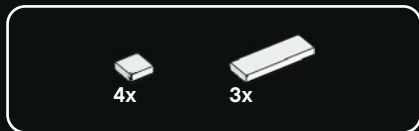
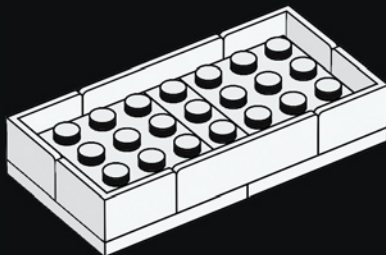
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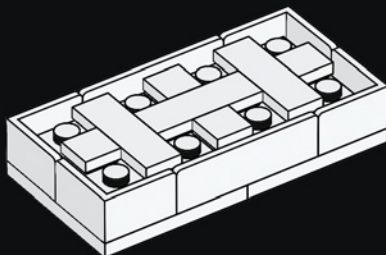




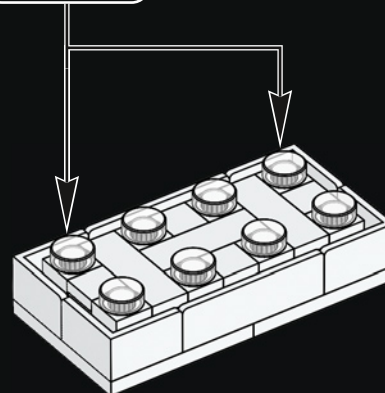
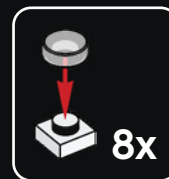
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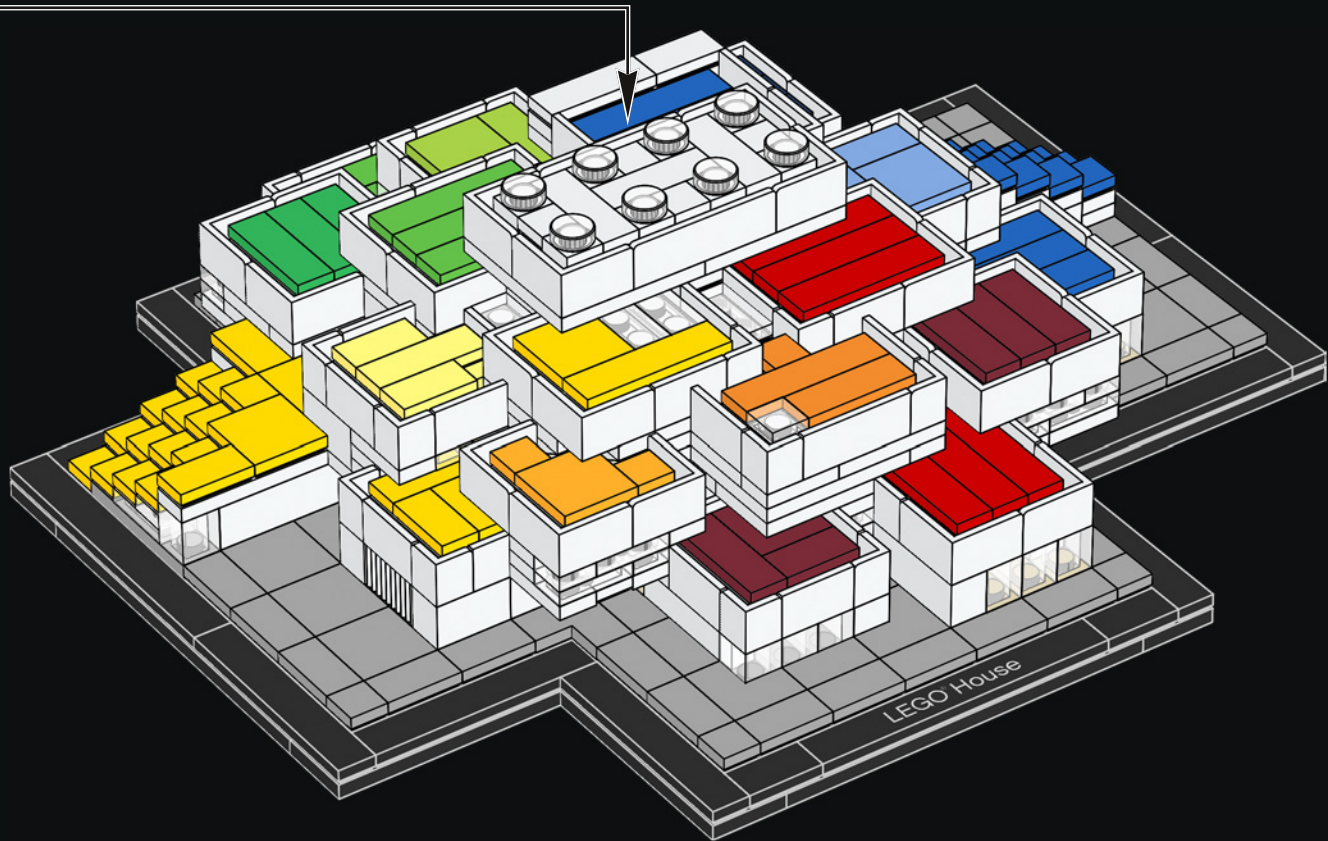
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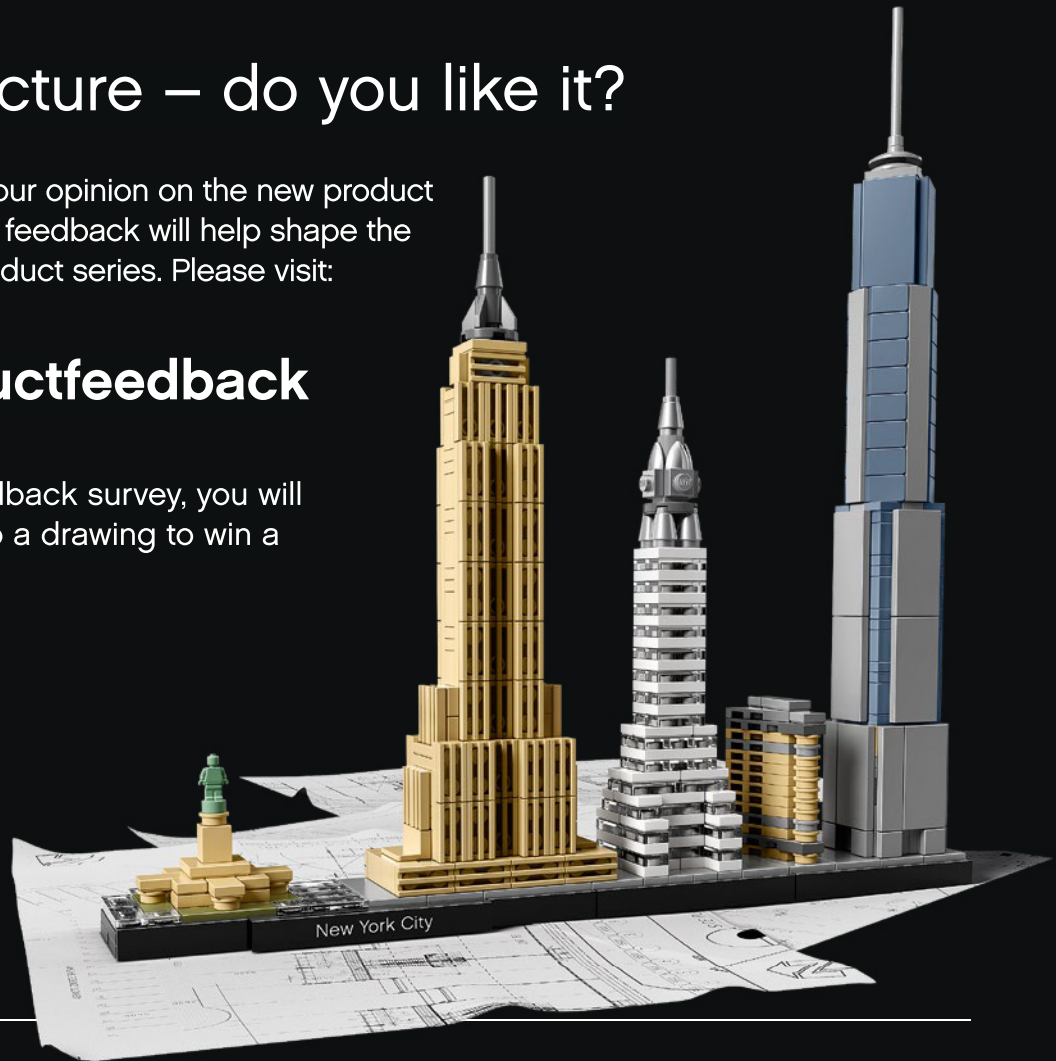


LEGO® Architecture – do you like it?

The LEGO Group would like your opinion on the new product you have just purchased. Your feedback will help shape the future development of this product series. Please visit:

[LEGO.com/productfeedback](https://lego.com/productfeedback)

By completing our short feedback survey, you will be automatically entered into a drawing to win a LEGO® prize.



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LEGO® Architecture—then and now

There has always been a natural connection between the LEGO® brick and the world of architecture. Fans who build with LEGO elements instinctively develop an interest in the form and function of the structures they create. At the same time, many architects have discovered that LEGO bricks are the perfect way of physically expressing their creative ideas.

This connection was confirmed in the early 1960s with the launch of the LEGO 'Scale Model' line. It matched the spirit of the age where modern architects were redefining how houses look and people were taking an active interest in the design of their new homes. These sets were designed to be different from the normal, brightly colored LEGO boxes; they also included a book on architecture as a source of inspiration.

Decades later, architect and LEGO fan Adam Reed Tucker, revived the idea of expressing architecture using LEGO bricks and in partnership with the LEGO Group, launched the LEGO Architecture line that we know today.

His first models, and the original sets in the current LEGO Architecture series, were interpretations of famous skyscrapers from his hometown of Chicago. Since then LEGO Architecture has developed and evolved, first with well-known buildings from other cities in the United States, and now with iconic structures from Europe, the Middle East and Asia.

The introduction of our LEGO Architecture Studio set echoes the ambitions of the earlier LEGO 'Scale Model' line and widens the potential of the LEGO Architecture series. Now you can enjoy building and learning about specific landmark buildings, or create exciting architectural models from your own fantasy. An inspiring 270-page book, featuring a number of renowned architects from around the world, guides you through the principles of architecture and encourages you in your own creative building.



21050
Studio

References

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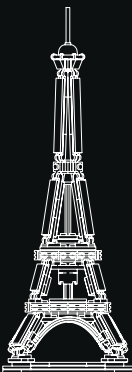
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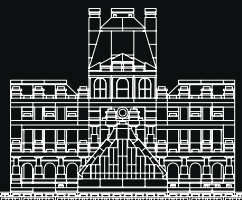
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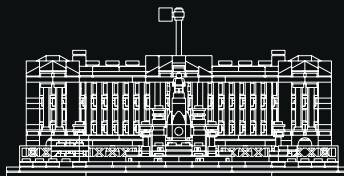
Celebrate the world of architecture and collect all the models



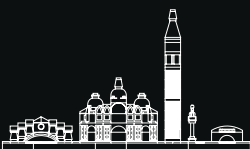
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The Eiffel Tower



21024
Louvre



21029
Buckingham Palace



21026
Venice



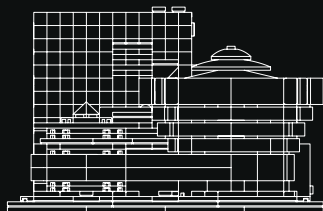
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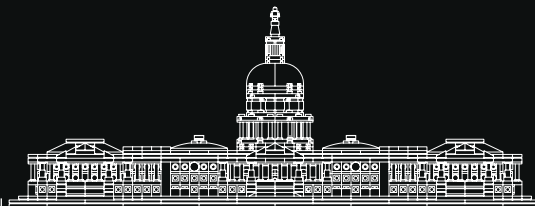
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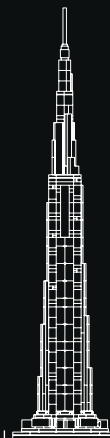
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Arc de Triomphe



21035
Solomon R. Guggenheim Museum®



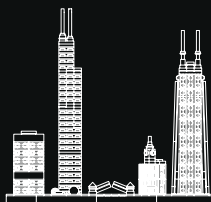
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21031
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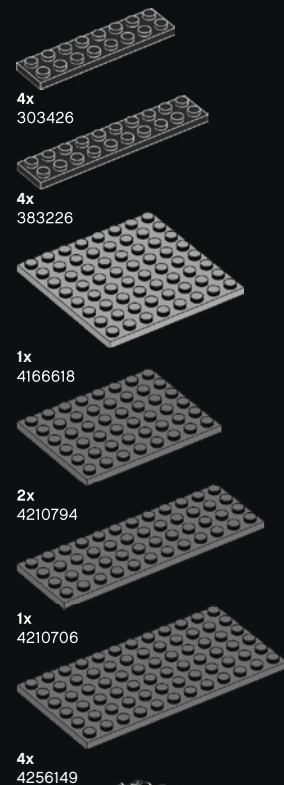
21032
Sydney



21033
Chicago



21034
London



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