

LOOX5



Häfele is setting new standards with powerful drivers and the possibility of networking Loox components via Bluetooth® using Häfele Connect Mesh with the Generation 5 Loox LED light. The Loox5 connectors are yellow and dark green in colour, and are also unmistakably marked with the number 5.



The product range still includes previous Loox generations, which are recognisable from the orange and bright green connectors. They are compatible with Loox 5 using adapters.



More information about the use of the new Loox5 system and compatibility with preceding versions can be found at www.hafele.com

FROM IDEA TO SUCCESSFUL IMPLEMENTATION

If you follow the planning steps below, you will soon have your individual BOM for your respective project. The following planning aid for Loox5 is intended for both beginners and experts. The Loox5 modular system makes it easier for you to create BOMs. The planning steps that are needed are described in usage examples.

Häfele now provides the Loox system and installation planning for all of your projects. This makes installation significantly easier and faster at the construction site.

FURNITURE LIGHT AND ROOM LIGHT BECOME ONE.

The tasteful Nimbus room light can be integrated in the Loox5 system. The furniture light and the room light therefore merge together into one, creating new possibilities for atmospheric illumination in the kitchen, in the hallway, in the living room and the bedroom, and also in working areas.

You can set new accents with the interaction of room light and furniture light. More information is presented in this catalogue from page 2.220 onwards (Nimbus product range).

PLANNING

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PRODUCT SELECTION

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MODULAR SYSTEM

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Loox5 multi-white and RGB
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APPLICATION EXAMPLES WITH BOM AND CIRCUIT DIAGRAM

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FURTHER INFORMATION AND ADVICE

Loox system and installation planning

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FAQs

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Including video tutorials:

Loox5 lighting system



www.hafele.com

Häfele Connect Mesh



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PLANNING

During the planning phase, you define all of the parameters which are needed for your application and for selecting the products.

1. ILLUMINATING

Define the lighting requirements as exactly as possible.

You should take the type of furniture use, the times of day, the colours and the degree of reflection of the furniture surfaces into consideration, and also the ingress of external light (windows, room lighting) and the installation situation, i.e. first installation or retrofit.

The following variables can be selected during the planning process, and are explained under the heading “Planning variables in detail”:

- > Light colour and colour temperature
- > Illuminance
- > Type of light source
- > Position on the cabinet
- > Alignment
- > Installation

2. ADD-ONS, SWITCHING, NETWORKING

The different ways of extending the lighting and the different switching, control and networking options are a constituent of the planning phase, and should be discussed in detail with the customer.

The key words for the discussion can be found in the following.

Add-ons are available for

- > Electrification of sliding door fittings and lift systems
- > Smartphone charging stations
- > Sound and speaker systems

Made-to-measure switch selection and networking

- > Number and position of switches
- > Sensor switches (motion detectors, door sensors, dimmer switches, etc.)
- > Control via remote control or smartphone
- > Networking via Bluetooth® with Häfele Connect Mesh as Smart Home system
- > Partially or fully integrated in the house installation