



AUDIO SOLUTIONS

HOTELS



PA SYSTEMS



EN 54



IP AUDIO



PROFESSIONAL



ASSISTANCE



RESIDENTIAL

www.egiaudio.com

Do you need a sound project for hotels?

Contact us and we will help you to make it happen.

The sound system is a key element in the management of a hotel. Both for security in the event of an emergency, to be able to organise **evacuation**, and for the day-to-day management of the **background music** in the different areas.

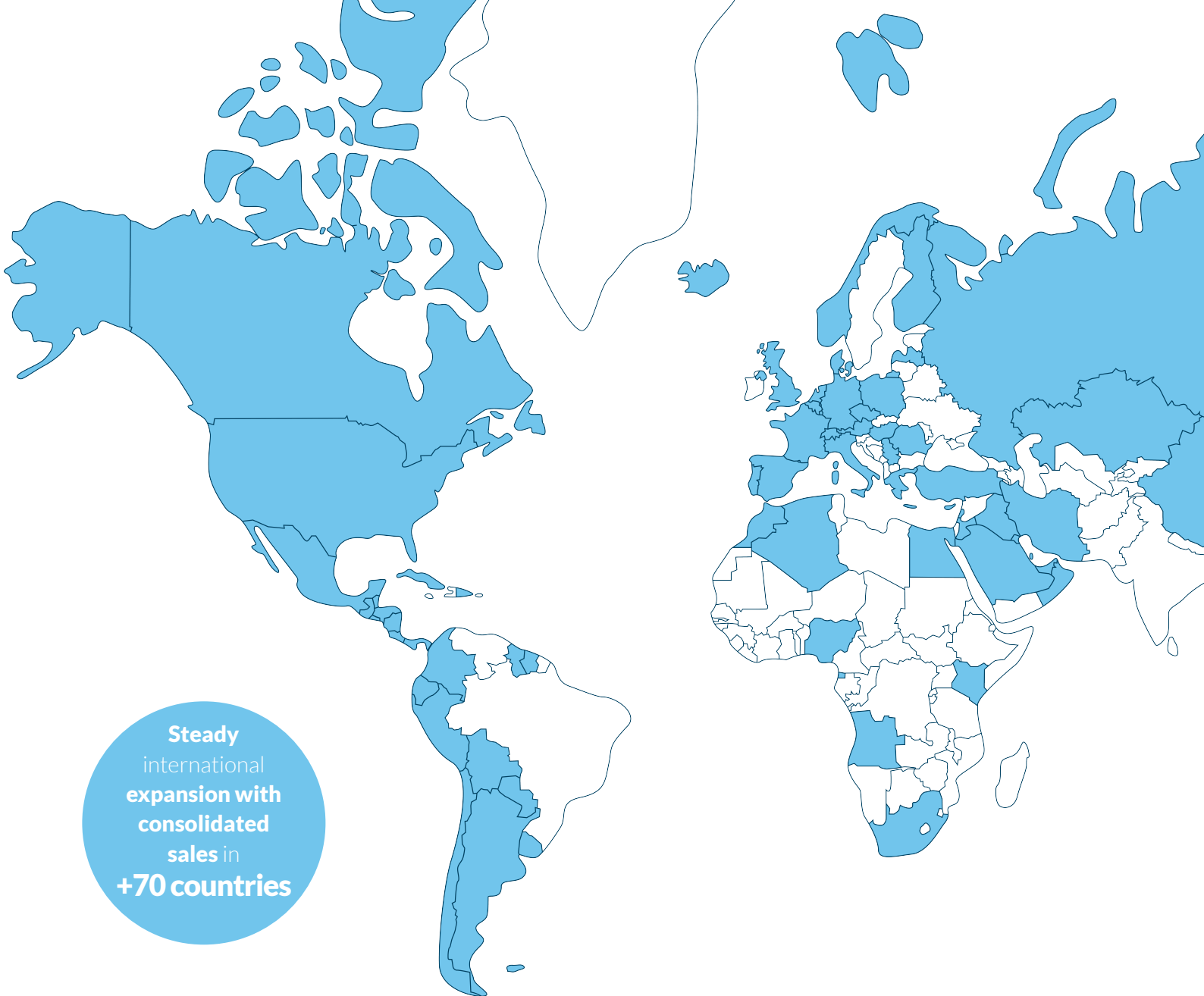
Being able to **make voice calls easily and centrally from the control desk** or reception is essential.

EGi's audio system is complemented by individual controls in the rooms, controlled via Bluetooth® or connected to the hotel's TV **to make the guest's stay a unique experience.**

- ✓ Tailor-made projects.
- ✓ Complete solution for all hotel rooms.
- ✓ The best sound quality at a competitive price.
- ✓ Personalised attention during all stages of the project.
- ✓ Extensive product catalogue.
- ✓ More than 40 years of experience

Commercial support:
export@egiaudio.com
+34 976 40 46 77

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IN EGI WE ARE ENDORSED BY:



+40 years working
to give you the best
audio solutions



**Fast and
personalised
customer service**



**Instalations and
projects worldwide**



Design & production
Made in Spain



**Wide range of
produts**



**Highly experienced
team**



Continuous
customer **training**



**Major investment
in R&D**



Quality assurance



We adapt our
solutions **to your
needs**



AUDIO SOLUTIONS

WHO ARE WE?

EGi Audio Solutions is one of the **leading Spanish manufacturers** of audio solutions, **public address, sound, Bluetooth modules and IP audio**, for the sound system of all types of infrastructures (residential and non-residential buildings, parking lots, tunnels, etc.), providing a **solution adapted to each client**. After more than 40 years, we are still **committed to innovation, training and growth, always guaranteeing the best quality of our products and services**.

Headquartered in Zaragoza, we have an **extensive sales network** at national level, with offices in Madrid and Barcelona, and at international level, reaching every corner of America, the Middle East, Europe, Asia and Australia. In this way we can offer **the best attention to each of our customers**.

We have a **customer service and technical-commercial assistance** dedicated to advising on projects and helping the customer to choose the most appropriate audio solution for each installation.

We have the **ISO 9001:2015 certificate**, which certifies our **quality management** system. The scope of this approval applies to the design, manufacture and after-sales service of electronic ambient sound and public address equipment for domestic, commercial, industrial and public installations.

In addition, EGi Audio Solutions has received the **PILOT Award for Logistics Excellence** from the Aragonese Development Institute and the **Award for the Best Telecommunications Company** from the Government of Aragon, among others.



Headquarters and factory in Zaragoza (Spain)



AUDIO AND CONNECTIVITY FOR HOTELS

At EGi Audio Solutions we believe that each project or remodeling should reflect the personality of our client, so it should be designed to suit their needs.

We develop audio solutions to surprise guests, accompanying them from the reception to the rooms, where they can personalise the music by connecting their mobile devices to the installed modules.

In this catalogue we will show the different solutions we have for each of the needs of a hotel:

- Rooms.
- Assisted bathrooms and refuge areas.
- Divisible lounges.
- Common areas: dining room, restaurants, corridors, etc.
- Swimming pool and beach areas: both indoor and outdoor, whether on the ground floor or on the roof.
- Gym and spa
- Garage/Parking: no matter if they are outdoors or indoors.
- Multi-purpose rooms (party rooms, assembly halls, theatres, etc.).

In addition, according to the EN54 standard, in Europe it is compulsory to comply with public address systems for fire detection and fire alarm in buildings with “public concurrence if the occupancy exceeds 500 people”. In this catalogue we propose solutions for your hotel.

ROOMS

**ALL AUDIO
SOLUTIONS WITH
EGi QUALITY &
PROFESSIONALISM**



BATHROOMS



**WIDE RANGE
OF DIFFUSERS
TO SUIT ALL
TYPES OF
ENVIRONMENTS**

DIVISIBLE LOUNGES



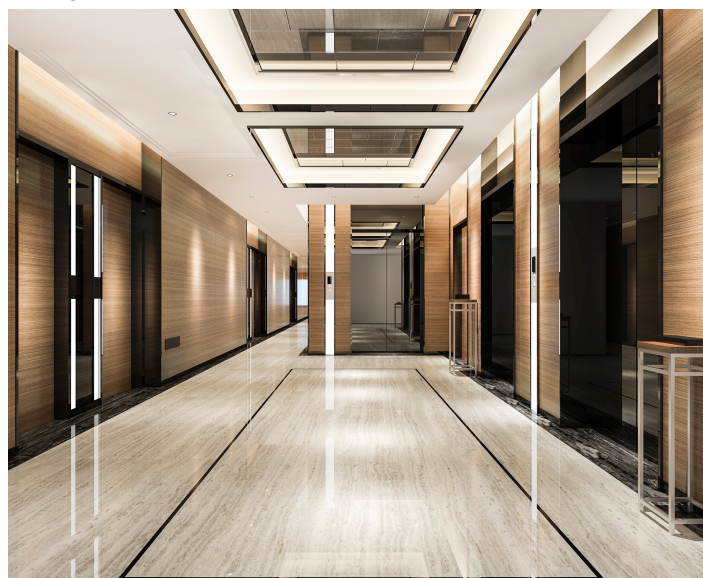
RECEPTION



RESTAURANTS AND BARS



HALLS



POOLS AND BEACHES



PARKINGS



**DISCOVER ALL OUR
SOLUTIONS, TAILOR-
MADE FOR YOU.**

ROOMS

BLUETOOTH® TECHNOLOGY AND COMPACT SIZE, the best allies for a pleasant stay in the hotel and to make guests feel at home.

Guests can play their music or listen to their favourite series and films without the need for apps or downloads, simply by pairing their Bluetooth® device.

PLAY & SOUND

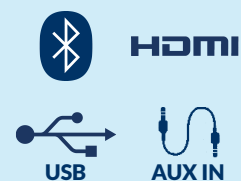
DEVICES
DESIGNED TO
**FACILITATE
HOTEL
MANAGEMENT**

COMPATIBLE WITH
MOST MECHANISM
MANUFACTURERS
**TO BLEND IN WITH
ANY DÉCOR**

**VOLUME
LIMITATION**

**ALLOW TO
PERSONALISE
NAME AND
PASSWORD**

**PRIORITY
WARNINGS
ISSUED** IN CASE
OF EMERGENCY

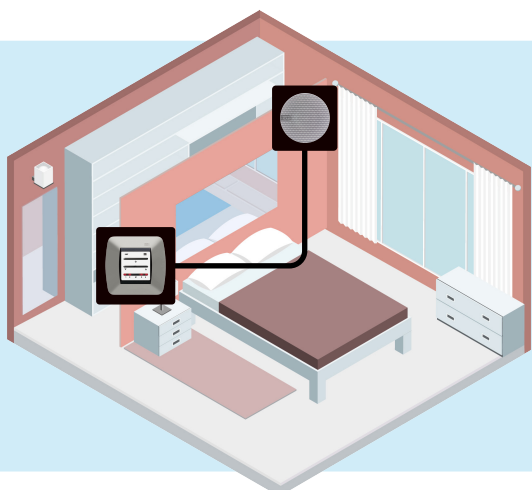
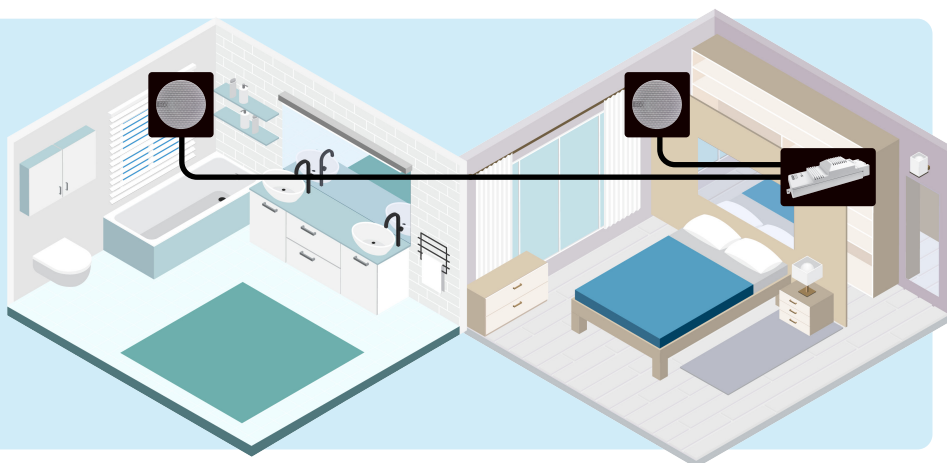


Example 1

Concealed Bluetooth® module with the possibility of customisation and volume control. The combination can be with one speaker in the room and one in the bathroom, as shown in the example, or only in the room.

The guest can connect and play his own music.

Kit - Ref. 41021

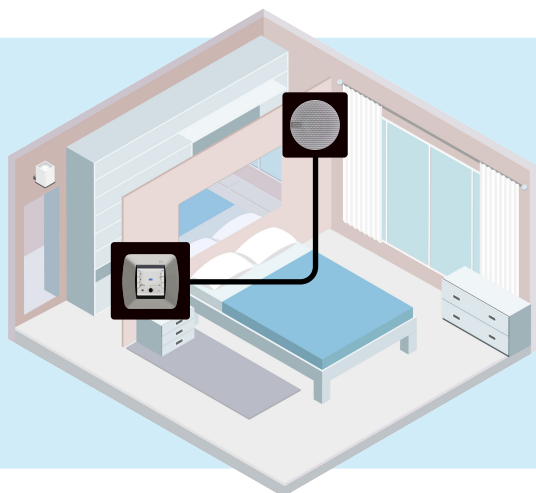


Example 2

4 general music channels are available, selectable from the same remote control. Guests can turn the volume up and down as they wish. However, the maximum volume can be limited from the reception console and individual alerts can be given to the room or a group of rooms.

A loudspeaker in the bathroom could be added to this combination.

Remote control - Ref. 1207.10 | Speaker - Ref. 06043

Example 3

Wall-mounted Bluetooth® module with customisable AUX input. Guests can connect and play their own music via Bluetooth® or AUX input, as well as turn the volume up and down as they wish.

From the reception console, individual or a group of rooms can be alerted.

This option can have speakers in the room, as shown, or one in the room and one in the bathroom.

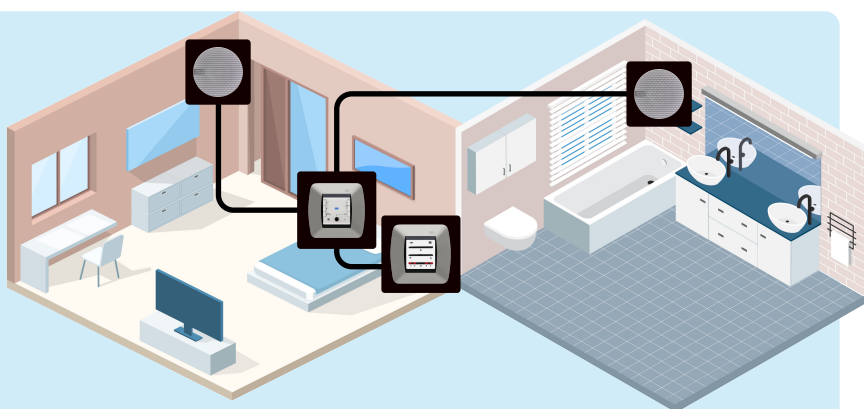
Module - Ref. 1210.15H | Speakers - Ref. 06047

Example 4

Bluetooth® wall module with customisable AUX input and TV. The 3 general music and Bluetooth® channels are selectable from the same remote control. The guest can turn the volume up and down as desired. However, it is possible to limit the volume from the reception console and to alert each or a group of rooms.

This combination can be suitable for speakers only in the room.

Module - Ref. 1210.15H | Speakers - Ref. 06047 | Remote Control - Ref. 1207.10

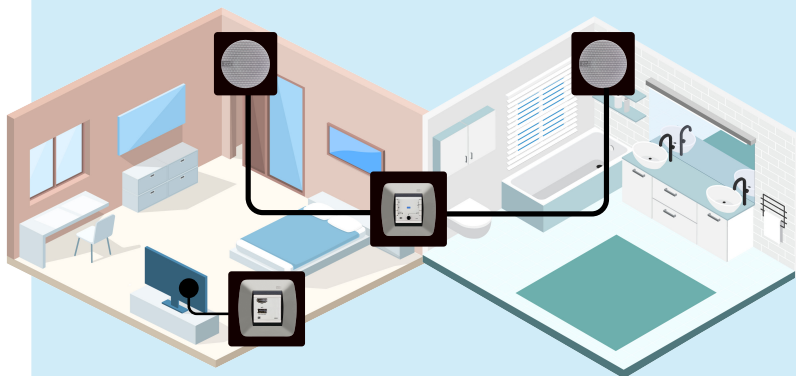
Example 5

Combination of example 3 with a FULL HD female-to-female HDMI module and a USB charger.

The guest will be able to play his own music in the room, via Bluetooth® or AUX input, as well as charge an electronic device via USB or connect from his computer to the TV with an HDMI cable.

This combination can be suitable for speakers only in the room.

Module - Ref. 1210.15H | Module - Ref. 05023H | Speakers - Ref. 06047

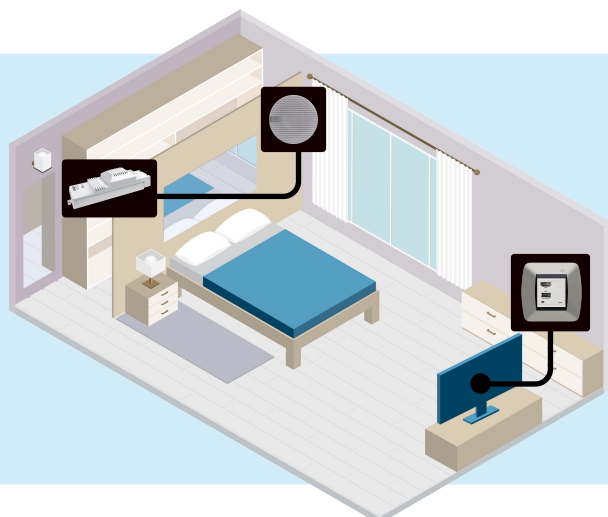
Example 6

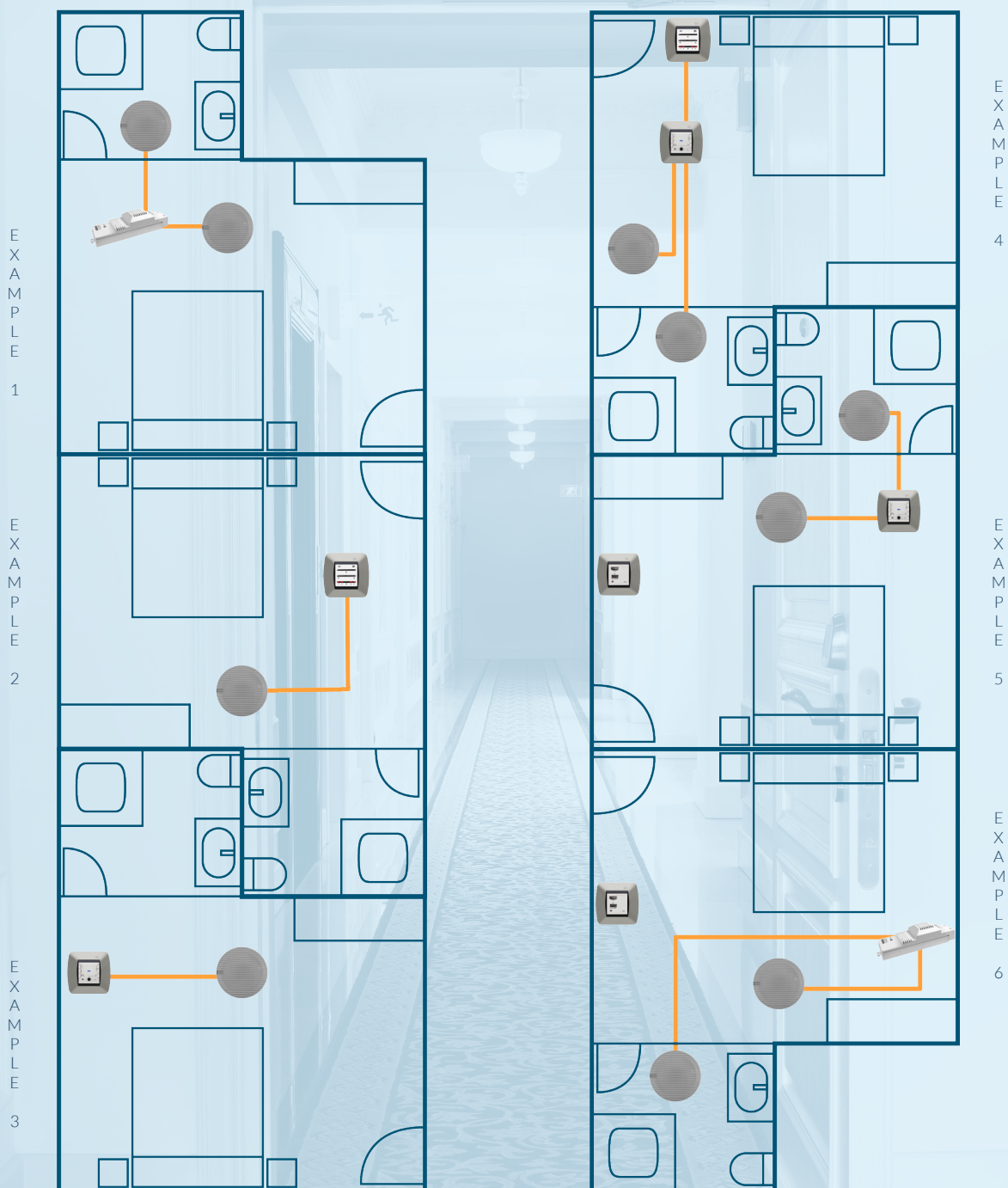
Combination of a hidden Bluetooth® module with customisability and volume control, with a FULL HD female-to-female HDMI module and a USB charger.

The guest will be able to play his own music in the room via Bluetooth®, as well as turn the volume up and down, charge an electronic device via USB or connect from his computer to the TV with an HDMI cable.

A speaker in the bathroom could be added to this combination.

Module - Ref. 41519 | Module - Ref. 05023H | Speakers - Ref. 06078 | Kit - Ref. 41021





This system can be linked to the room loudspeakers via the PIN input of our control units, so that when the evacuation alarm sounds, the voice announcement is also broadcast on the room loudspeakers.

See more about evacuation systems on pages 24 and 25.

HOW ARE OUR BLUETOOTH® REMOTES CONFIGURED?

- ✓ EASY INSTALLATION
- ✓ EASY SET-UP
- ✓ SOUND QUALITY
- ✓ COMPACT FORMAT



PLAY & SOUND

SYSTEM ELEMENTS

MODULES & REMOTE CONTROLLERS

USB charger and HDMI interface.



05023H

Módulo Bluetooth® cargador USB e interfaz HDMI.



05024H

Wall module with female-female connector for USB and HDMI data.



05026H

4-channel digital control with warning priority.



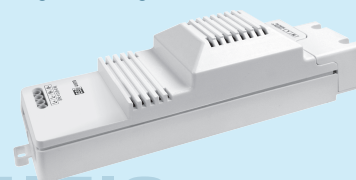
1207.10

Bluetooth® AUX / TV module and 2+2 W pin input, 115 - 230 Vac.



1210.10H

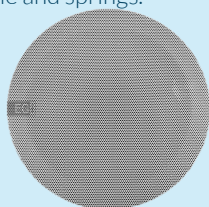
Bluetooth® HiFi amplifier module, 6+6 W 230/111 Vac. Concealed format for ceiling mounting.



41519

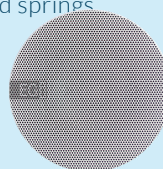
SPEAKERS

Ceiling loudspeaker 5" HQ metal 6 W / 16 Ω metal grille and springs.



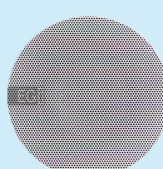
06043

3" HQ 7 W / 16 Ω loudspeaker with metal grille and springs.



06047

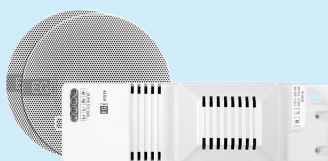
3" HQ 7W/4Ω loudspeaker with metal grille and springs.



06078

KIT

Play&Sound Kit. Bluetooth® amplifier module -41519- with 2 x 3" speakers -06078-.



41021

POWER AMPLIFIER

2x25 W or 1x50 W digital stage with pin input and auto line in.

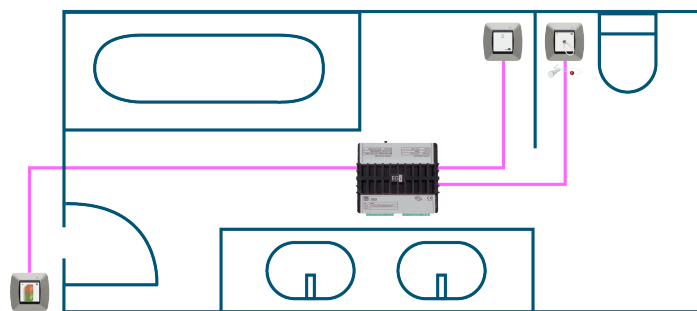


40426

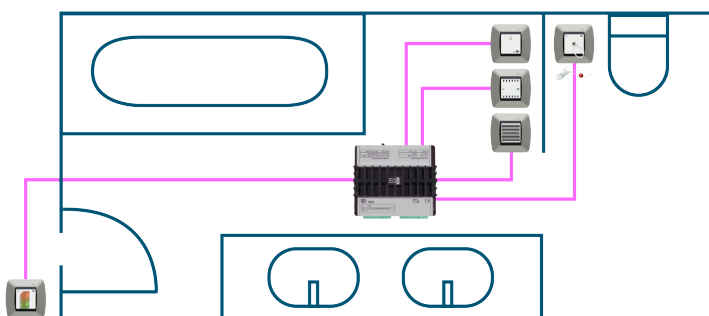
*Click on each product to find its data sheet.

**Cover frame not included.

WITHOUT INTERCOMMUNICATION



WITH INTERCOMMUNICATION



ACCESSIBILITY, SECURITY AND PERSONALISATION.

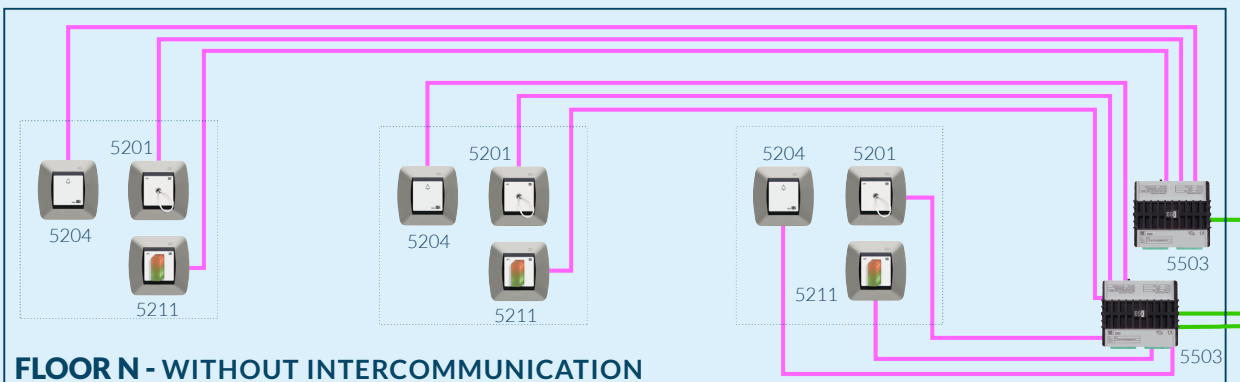
To achieve a balance between safety and comfort, we have an assistance kit with handles, push buttons and emergency signage that will allow you to act and ensure the well-being of your guest



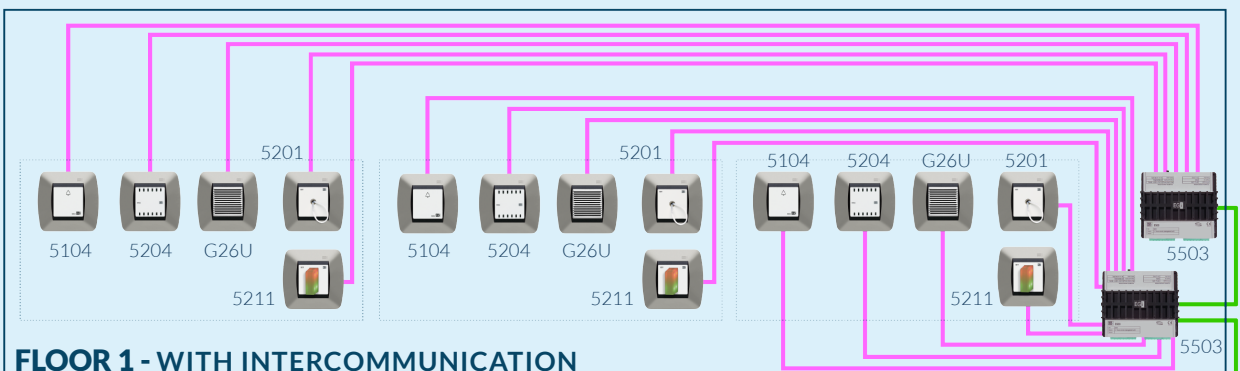
The Secura Primma line of EGi Audio Solutions **complies with the Spanish DB-SUA standard of the Technical Building Code**, regarding safety against the risk of entrapment in enclosures. This regulation has been mandatory since 2017.

The regulation establishes in Section SUA 3 on Safety against the risk of entrapment in enclosures, in point 2, that *"in areas of public use, accessible toilets and accessible changing cabins shall have an easily accessible device inside, through which **an assistance call is transmitted, perceptible from a control point and which allows the user to verify that their call has been received, or perceptible from a frequent passage of people**".*

In addition, EGi has two wall modules for **intercommunication with the central station**. In this case, if the user needs help, he can specify his need via microphone and loudspeaker.



FLOOR N - WITHOUT INTERCOMMUNICATION



FLOOR 1 - WITH INTERCOMMUNICATION



GROUND FLOOR

SECURA PRIMMA

The Secura Primma line also complies with the Spanish DB-SI regulations of the Technical Building Code, with regard to communication with the refuge areas.

In this way, with the modules, loudspeaker and microphone installed, people located in the refuge area can contact the person in charge of the central console (normally reception) to be able to report anything relevant (number of people, injured, etc.) to whoever is relevant.



SI

Seguridad en caso de incendio

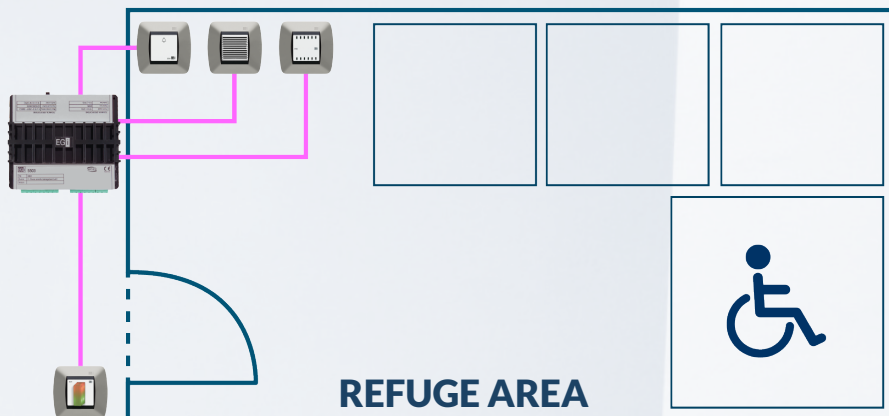
Spanish Standard

As shown in the **bathroom and refuge area diagrams**, each remote terminal -5503- can be connected to up to two zones, connecting the rest of the devices one by one.

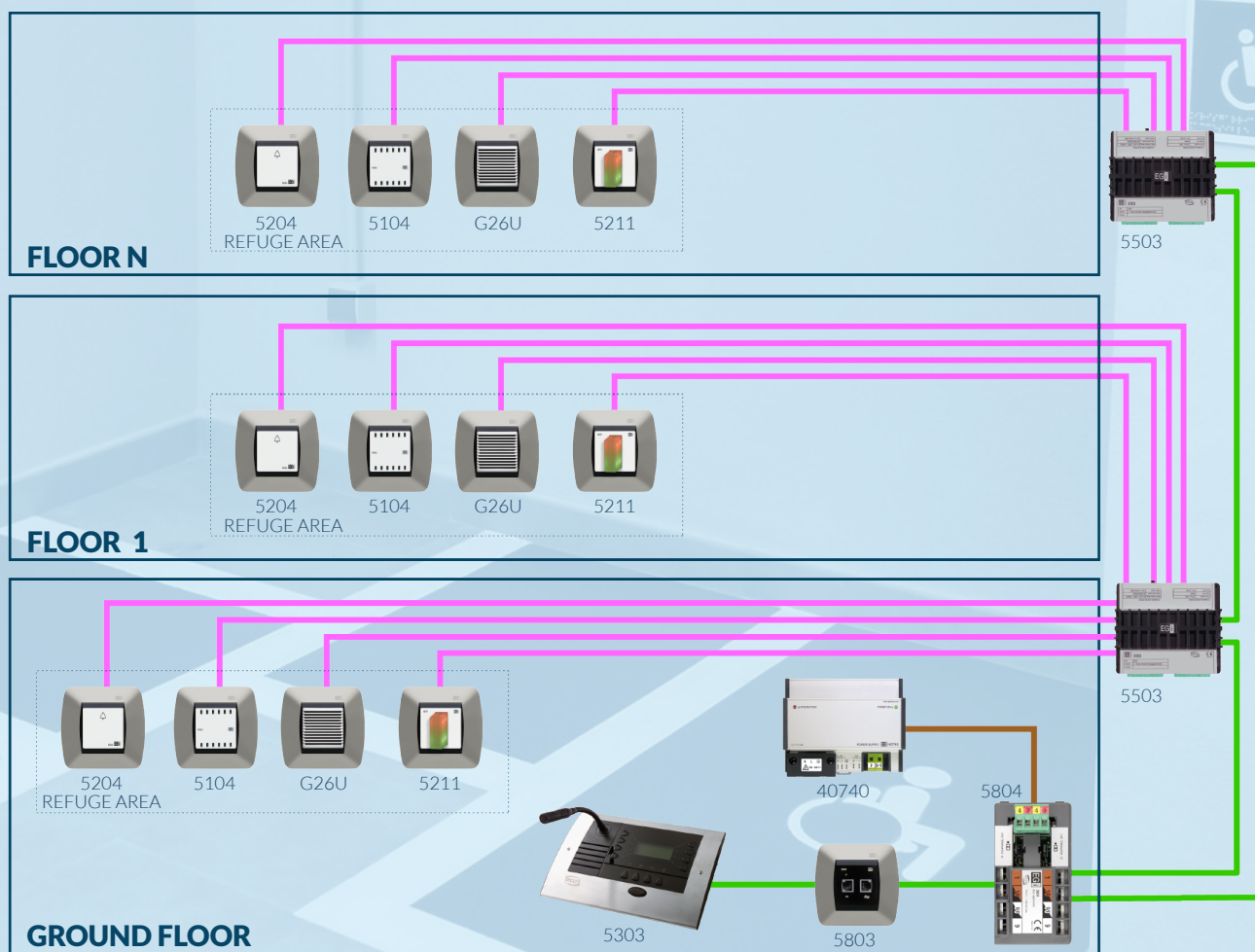
In the case of the refuge zones, the bathroom handle -5201 + 5701- would not be necessary.



SIGN INDICATING A REFUGE AREA



ZONA DE REFUGIO



SYSTEM ELEMENTS

SECURA PRIMMA

DEVICES FOR ASSISTANCE AREAS

Omnidirectional electret microphone for 60mm universal box.



5104

Wall module for bathroom handle. Works in combination with EGi 5701 bathroom handle. Universal box 60mm.



5201

Call button for the person who wants to start the intercom. Universal box 60mm.



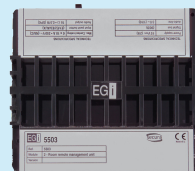
5204

Light module for room signalling, with 2 LED lights, red and green. Universal box 60mm.



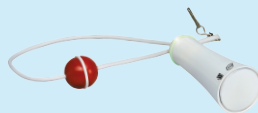
5211

Remote terminal that connects 2 rooms to your central plant. Equipped with self-plug-in connectors for easy installation.



5503

Bathroom handle. Includes 2m long cable with anti-strangulation device and fluorescent ring for easy identification at night.



5701

2" loudspeaker. 16 or 32 Ω wide band for wall mounting. 60 mm universal enclosure.



G26U

CONTROL PANELS, INTERFACES AND POWER SUPPLIES

Multi-voltage switch-mode power supply. Constant 15 Vdc output; 52 W.



40740

Floor switchboard. It receives calls from the rooms it controls and establishes audio communication with them.



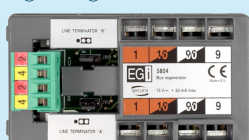
5303

Plant interface. Connects the plant dispersion BUS with the general distribution BUS.



5803

BUS signal regenerator.



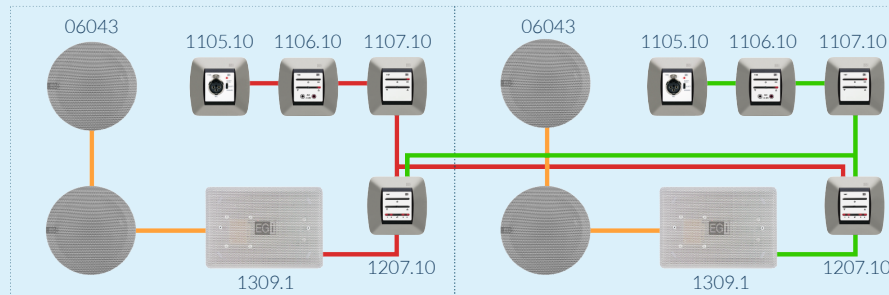
5804

SOUND QUALITY WHERE IT MATTERS MOST

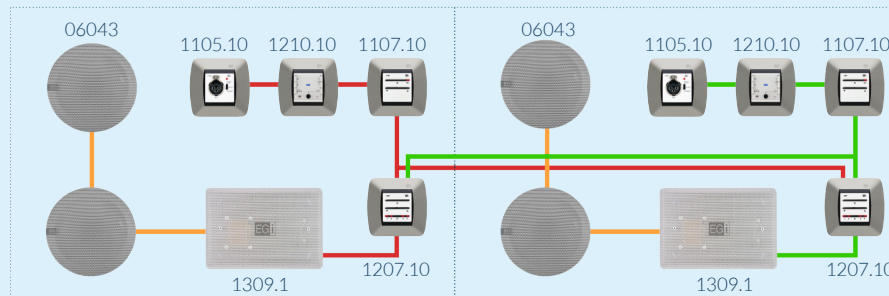
One of the most used services in hotels are the event rooms.

EGi Audio Solutions has a range of speakers to distribute a clear and defined sound in any corner of the room. With the multimedia modules, connecting your laptop, tablet or smartphone is easy and convenient.

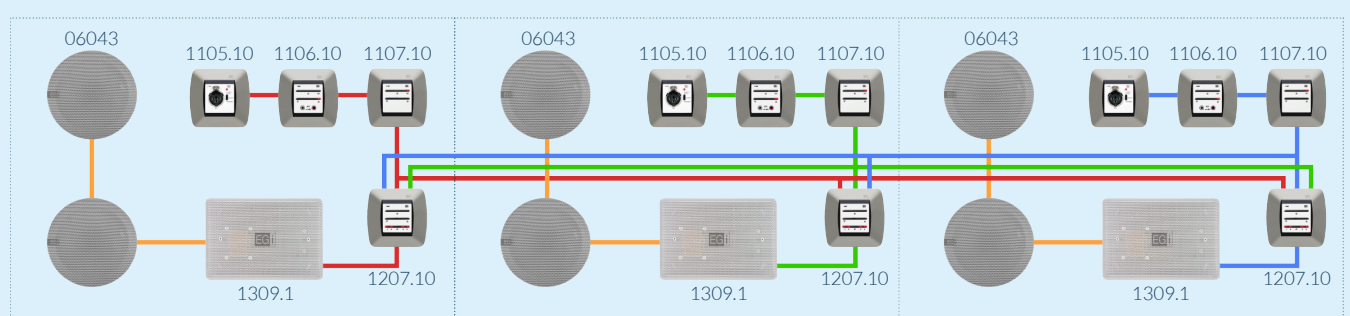
FLOOR N



FLOOR 1



GROUND FLOOR



Examples of rooms:

Ground floor lounge: Lounge divisible into 3 zones with microphone and audio input in each zone. The same could be heard in all the zones or have individualised audio in each zone. With independent warnings and the possibility of sending evacuation messages through the pin input of each control.

Lounge floor 1: Lounge divisible into 2 zones with microphone and audio input. It also has a Bluetooth® input per zone. You could listen to the same in all zones or have individualised audio in each zone. With independent warnings and the possibility of sending evacuation messages via the pin input of each control.

Lounge floor N: Lounge divisible into 2 zones with microphone and audio input per zone. The same could be heard in all the zones or have individualised audio in each zone. With independent warnings and the possibility of sending evacuation messages via the pin input of each control.

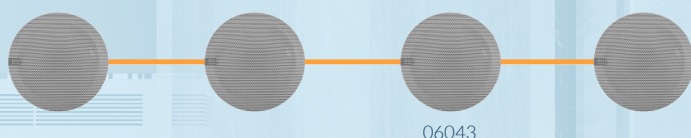
MUSIC TO FEEL GOOD

The cafeteria and the restaurant are places where guests relax while enjoying a pleasant meal.

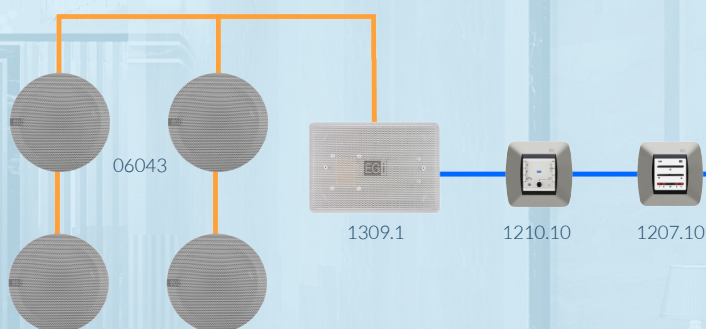
They are places where **sound quality is a differential element**, for this reason our **speakers and Bluetooth® modules** provide the right power to create **different atmospheres for each occasion**.

For common areas, such as corridors or reception, EGi Audio Solutions offers the **Millennium PRO centralised system**, which allows **mixed sound installation and PA control** from reception or remotely in combination with the **Millennium IP** audio modules.

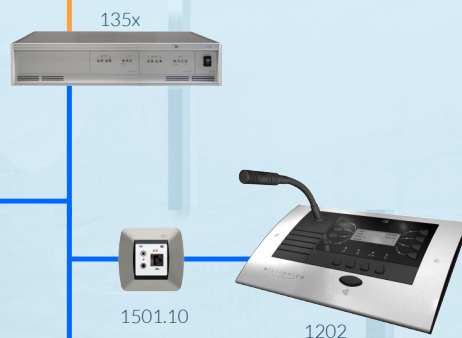
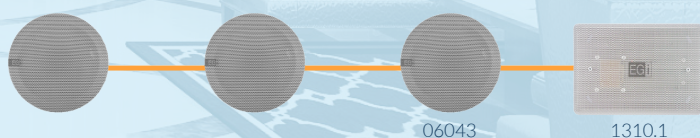
HALLS



RESTAURANTS / BARS



RECEPTION



Installation of the Millennium line for common areas. From the 1202 console, messages can be sent to all areas. In the case of restaurants or cafeterias, the 1207.10 and 1210.15 or 1210.10H controls are added to personalise the music according to the ambience of each room. Both controls have priority of announcements.

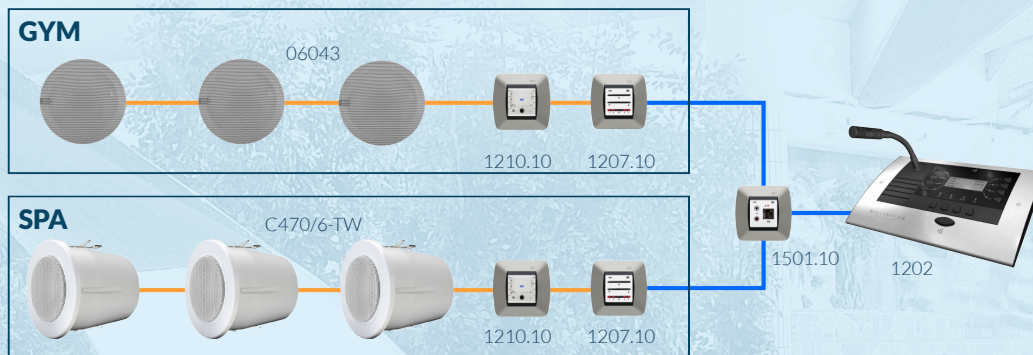
As can be seen in the corridors, there is also the option of connecting the loudspeakers to a power amplifier, which would be centralised in a rack.

As many microphones as required can be fitted.

WIND DOWN AND RELAX

In the gym and spa, music is essential for the guest to relax and wind down from the daily stress. For this we offer the solution of anti-humidity loudspeakers for spa areas, such as saunas or Turkish baths.

The 1207.10 and 1210.10H or 1210.15 controls are added to personalise the music according to the style of each area, for example, more active music for gyms and more relaxing music for spas. Both remotes have warning priority, so that the music will remain in the background while a warning is triggered from the 1202 console.



POOLS & BEACHES

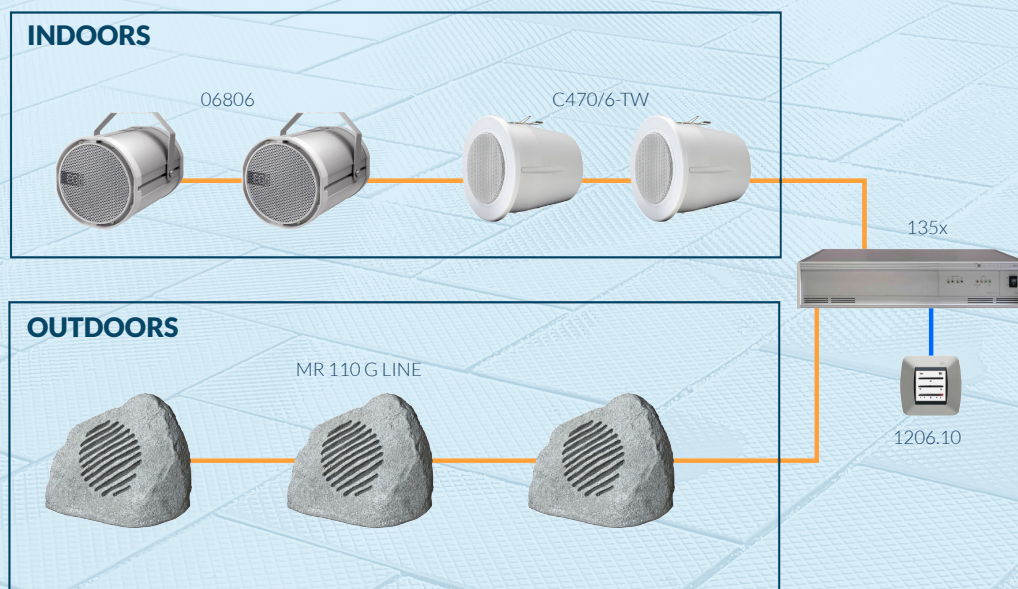
Choosing a good audio system is essential to enjoy the best sound in the garden, beaches or outdoor swimming pools, as well as indoor swimming pools.

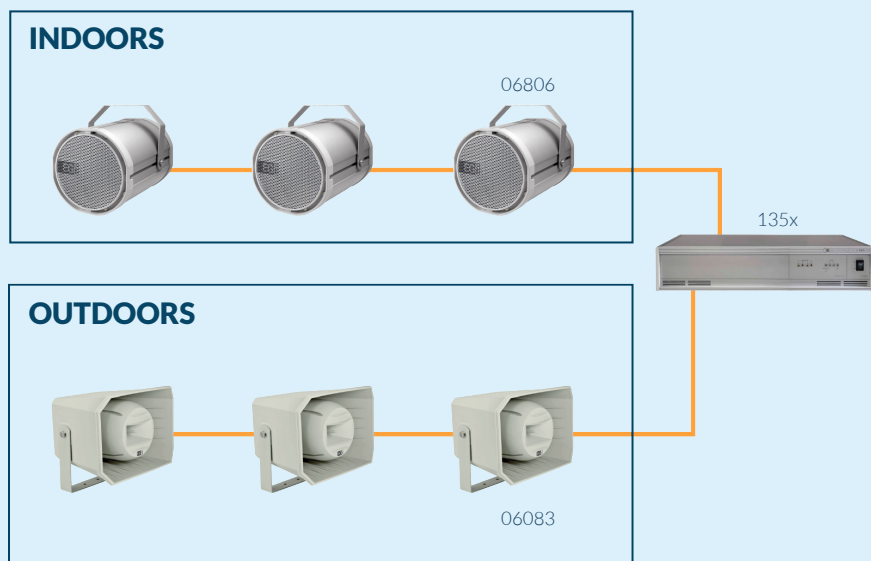
Our wide range of products are specially designed to provide the best sound in these areas.

This diagram shows the installation of high impedance damp-proof loudspeakers -C470/6-TW- and HQ projectors -06806- for the interior bathroom areas.

For the outdoor areas we find the rock baffles -0606.14- 100 V line with power selector 30-20-10-5 W and 8 Ω.

All this connected to a -135x- stage and controlled by a -1206- digital keyboard to manage up to 4 zones, or from the reception console.





In the case of indoor car parks, we recommend the installation of HQ projectors -06806-. And, for outdoors, the 100V HiFi line loudspeakers -06083-.

It can be seen in the diagram that both zones of the installation are connected to a 135x stage and controlled by a 1206.10 control to send music or announcements to up to 4 different zones.

Speakers BUS #2

SYSTEM ELEMENTS

AMPLIFIERS AND DIFFUSERS

10 + 10W or 20W zone amplifier. Local control by means of 1204 control. 230Vac power supply.



1309.1

10 + 10W or 20W zone amplifier. Digital control from reception or from 1206 digital keypad. 230Vac power supply



1310.1

HiFi speaker. IP66 100 V line of 12.5-25- 50 W.



06083

High Quality floodlight made of aluminium for outdoor and indoor use IP54.



06806

High-performance sound projector 95 db at 1 W / 1m 16 Ω directional.



0604.02

Outdoor rock baffle 100 V line with power selection 30-20-10-5 W / 8 Ω.



MR 110 G LINE

3" 100 V line loudspeaker with 6-3 W power rating. Watertight rear cover for humid environments.



C470/6-TW

MODULES AND CONTROLLERS

Pre-amplified XLR microphone input base.



1105.10

Input module for auxiliary audio signal with on/off and volume control.



1106.10

On/off and volume control module for microphone base 1105.



1107.10

2-channel control with paging priority and the ability to connect up to 8 x 32 Ω or 4 x 16 Ω loudspeakers.



1204.10

4-channel self-powered 1 W, 16 Ω control unit, with paging preference.



1205.10

Digital keypad for sound control in installations with up to 4 music channels with zone announcements in cooperation with EGi digital amplifiers.



1206.10

4-channel digital control with priority of announcements. With control from the receiving microphone console.



1207.10

Bluetooth® 12-15 V remote control with aux / tv and pin inputs.



1210.10

Wall base with 1202 console connection and RCA input for music source.



1501.10

POWER AMPLIFIERS AND CONSOLE

Audio controller 127 zones with 2" loudspeaker and microphone with flexo.



1202

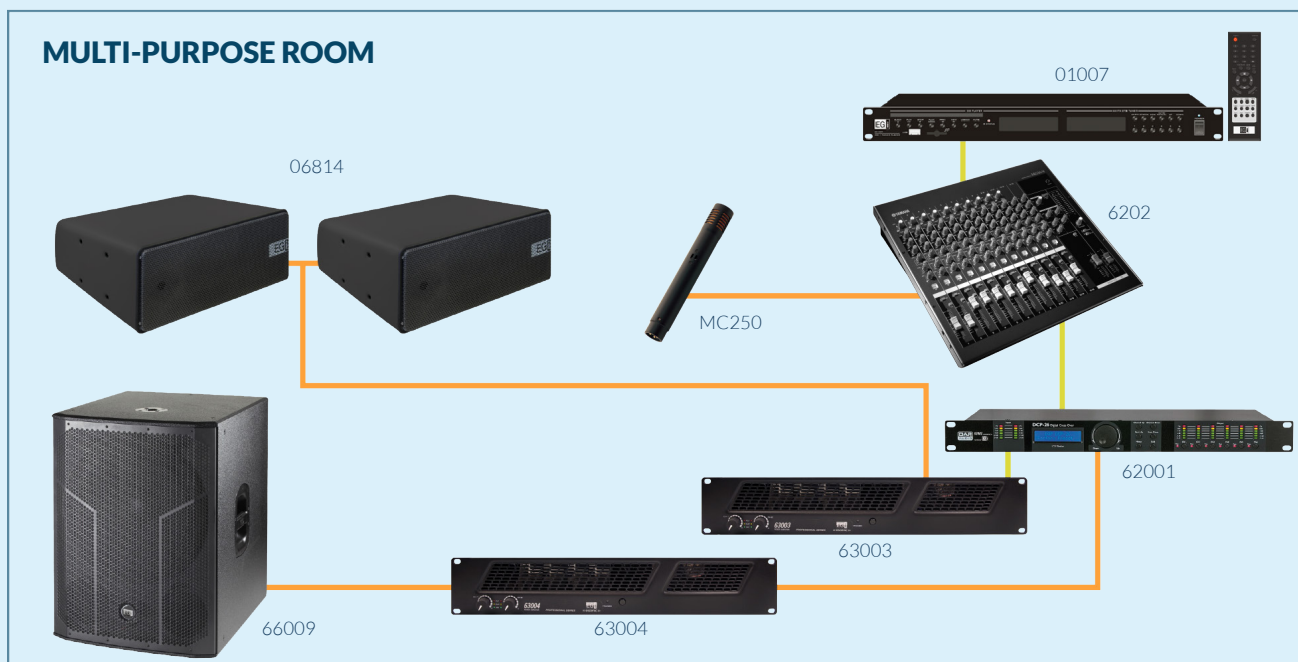
Millennium PRO power amplifiers in 2U rack format in 100 V in-line.



135x

*Click on each product to find its data sheet.

**Cover frame not included.



The example above is a professional installation for a multi-purpose room or party room with 2 stages, one for subwoofers -66009- and one for the line arrays -06814- and the mixer with microphone and music source.

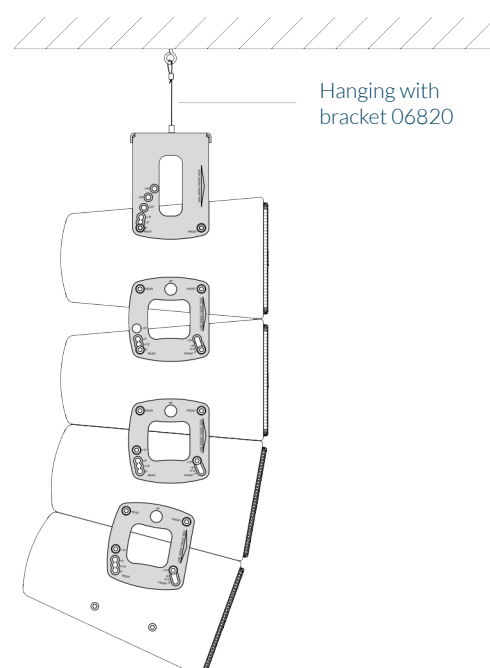
Speakers

Connection between equipment



06814

INDOOR & OUTDOOR 150 W
LINE ARRAY HIFI DIFFUSER



- **High-fidelity** reproduction, with **professional sound** power and sound pressure.
- **5"** mid-woofer.
- **High-performance** ribbon tweeter.
- Ideal for sound reinforcement in **pubs, bars with live music, restaurants, theatres, terraces and event halls**.
- **Stackable** in formations of 2, 4, 6, 8 and 10 Line Array loudspeakers in horizontal position.
- It can be powered **up to 150 W RMS or 300 W** music programme.

ESCENIC

SYSTEM ELEMENTS

SUBWOOFERS

Professional 18" passive subwoofer 600 W 8 Ω .



66009

10" active subwoofer with Bluetooth® and 100 W dsp bi-amplified 4 Ω .



06816

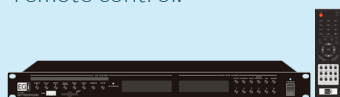
10" active subwoofer with Bluetooth® and 100 W dsp bi-amplified 100 V.



06817

PROCESSOR, SOURCE AND POWER AMPLIFIERS

Music source. CD/MP3 player with radio, USB/SD and remote control.



01007

1 rack 2 line in and 3 line out active filter crossover processor.



62001

Power amplifier with 2 x 250 W at 4 Ω or 1 x 500 W at 8 Ω in bridge mode.



63003

2 x 750 W at 4 Ω or 1 x 1,500 W at 8 Ω bridgeable power amplifier.



63004

MIXING DESKS

16-channel mixing console for microphones and instruments.



62002

Unidirectional dynamic microphone with ON/OFF switch. 5m XLR-XLR cable.



M985

Electret microphone with 55cm flexible neck.



MC260

Hypercardioid electret microphone. XLR-XLR cable with bracket. Phantom power 11-53 V.



MC250

Wireless hand-held microphone kit with 80-channel transmitter and receiver.



TXS-611SET

Wireless lavalier and headset microphone kit with 80-channel bodypack transmitter.



TXS-631SET



IO401

COMPACT SELF-POWERED CONSOLE WITH MUSIC SOURCE AND MICROPHONE.

- Self-powered **3-zone** desktop console: 2 x 50 W plus a third zone for Millennium 1204 or 1205 remotes. Places **up to 8 x 32 Ω speakers per zone**.
- It integrates **FM radio** (30 memories) and audio inputs via **Minijack** and **USB**, being able to send any of these music sources to the desired zone completely independently.
- It **sends announcements** (general or by zones) both live and pre-recorded.
- **Easy and intuitive** menu-driven operation thanks to its display.
- **Perfect for small and medium installations** with 2 or 3 different zones.

IO403

MINICOMPACT SELF-POWERED CONSOLE WITH BLUETOOTH®

- Bluetooth® audio receiver and auxiliary input.
- Microphone.
- **HiFi sound quality** with "Dynamic Loudness" system for perfect bass and treble compensation at low music volumes.
- 20 W, 4 Ω mono amplifier.
- Maximum audio output power 20 W RMS, 40 W musical for connection of **up to 8 speakers or low-impedance baffles**. It has a supplementary PIN output for the activation of other stages.
- It has a **push button to broadcast your announcements with priority over any music**. The microphone is unidirectional for greater voice clarity.
- It can be hung on the wall.



IO404

2-ZONE CONSOLE SELF-PLUGGING COMPACT WITH BLUETOOTH®

- It has **2 music inputs** for both zones: an **AUX** input and a **Bluetooth®** input.
- **It is intuitive and easy to use thanks to the LEDs** indicating the activation of the zones, the music signal, the AUX, the Bluetooth® and the broadcasting of announcements.
- Announcement and music console for **2 self-powered zones** (2x25 W). Places up to **8 32 Ω speakers per zone**. With additional PIN output for activation of other stages.
- Multi-voltage power supply from 115 to 230 Vac.
- **Broadcasts announcements** in general or to each zone independently.
- Do you want your announcements to be heard louder than the ambient music? **Adjust the volume of these as you wish**. It is also possible to regulate the volume of the music independently in each zone.



MODULES AND CONTROLLERS

Pre-amplified XLR microphone input base.



1105.10

Input module for auxiliary audio signal with on/off and volume control.



1106.10

On/off and volume control module for microphone base 1105.



1107.10

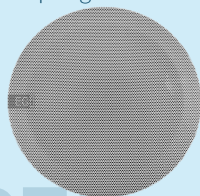
2-channel control with paging priority and the ability to connect up to 8 x 32 Ω or 4 x 16 Ω loudspeakers.



1204.10

AMPLIFIERS AND DIFFUSERS

Speaker 5" HQ 6 W / 32 Ω metal grille and springs.



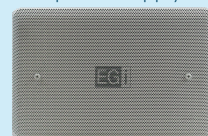
06050

High-performance sound projector 95 db at 1 W / 1 m 16 Ω directional.



0604.02

10 + 10 W or 20 W zone amplifier. Local control by means of 1204 control. 230 Vac power supply.



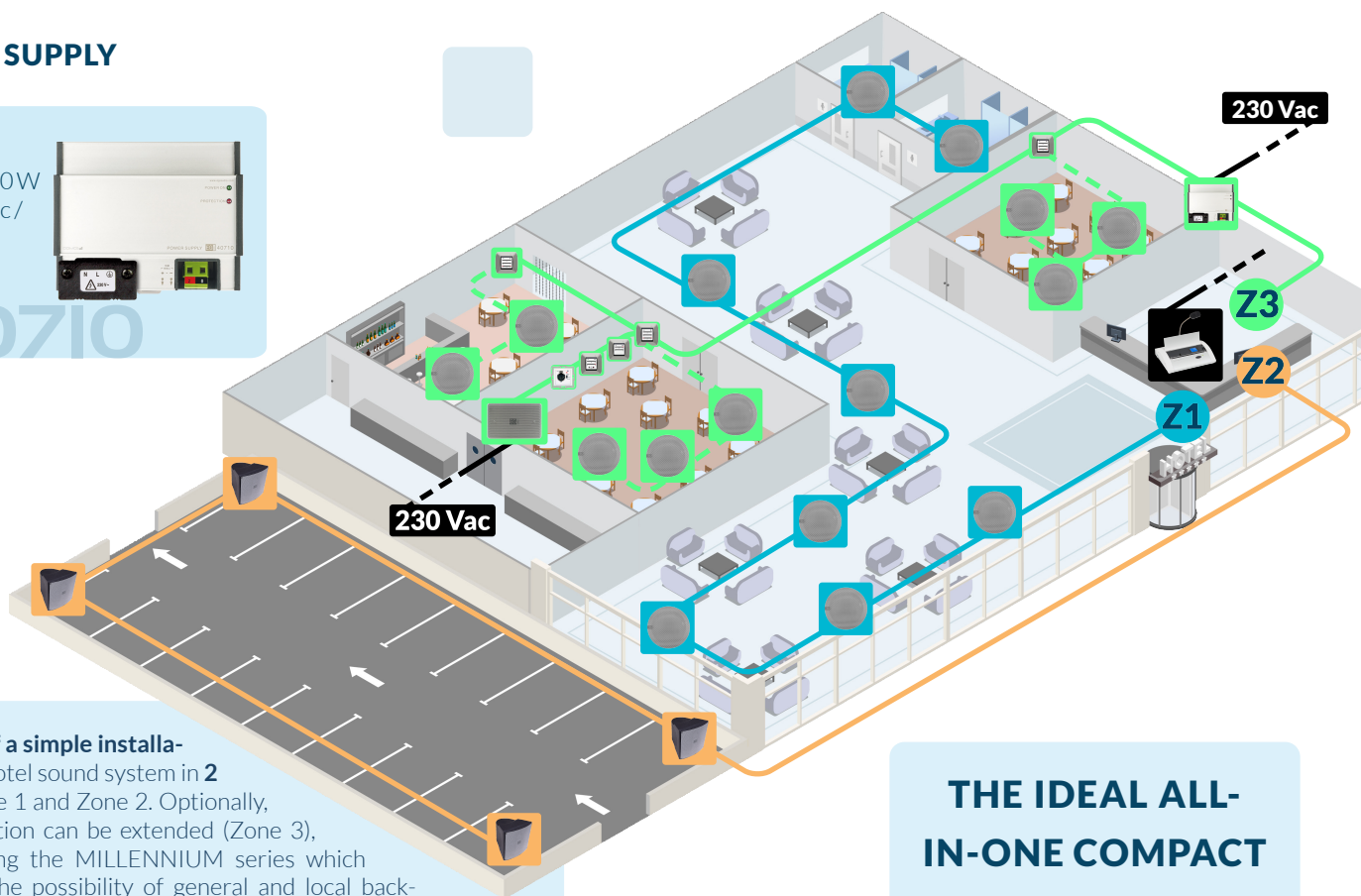
1309.1

POWER SUPPLY

Power supply 20 W / 230 Vac / 15 Vdc.



40710



Example of a simple installation for a hotel sound system in **2 zones**: Zone 1 and Zone 2. Optionally, the installation can be extended (Zone 3), incorporating the **MILLENNIUM** series which will allow the possibility of general and local background music.

The **COMPACT** console located at the reception desk that **allows for announcements, individual volume regulation and incorporates audio sources** such as FM/RDS Radio, MP3, WAV via USB socket and AUX input via 3.5mm Jack cable.

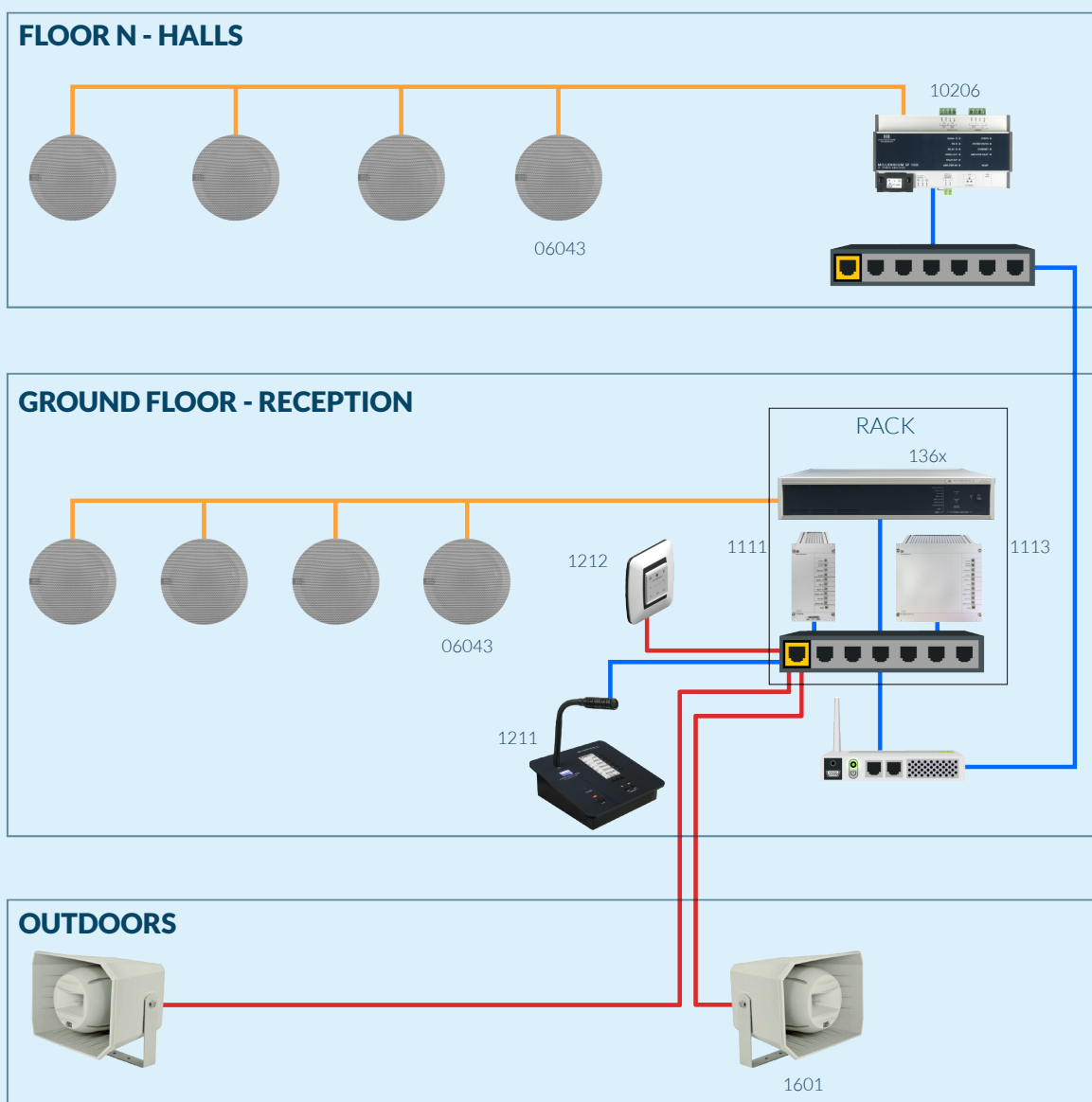
THE IDEAL ALL-IN-ONE COMPACT SOLUTION FOR YOUR HOTEL

All the advantages of IP audio & EGi sound quality

Millennium IP allows the design of distributed public address systems using an IP LAN or Ethernet network and standard protocols as the communications link. In addition, they allow the system to be used in data networks already installed for other purposes.

SOME OF THE ADVANTAGES OF MILLENNIUM IP MANAGEMENT

- We **capture any audio from your computer** to take it to the area you want.
- **Manage** the installation **from wherever you want**.
- **Customise the content** and regulate the volume for each zone.
- **Priority-based management system**.
- **Microphone console** for configurable, flexible and easy to use notification.
- Control your installation easily thanks to the **new applications developed and designed by EGi**.



Installation of the Millennium IP line for common areas. The entire installation is controlled from the Rack on the ground floor. You can see more examples and explanations in the Millennium IP Catalogue, find it in the private area of our website or by clicking here.

IP INTERFACES

Interface for message and music management via Ethernet networks. With 1 dry contact input and 1 dry contact output.



Interface for management of pre-recorded announcements and music. With 8 dry contact inputs and 8 outputs and integrated local clock.



IP POWER AMPLIFIERS

IP audio power amplifier with 2x25 W stereo or 1x50 W mono power.



Mono DIN Rail IP Audio Power Amplifier.



IP Audio Power Amplifiers in 2U Rack format.



IP SPEAKERS

HiFi baffle with PoE power supply.



HiFi speaker with PoE power supply.



CONSOLE AND REMOTE

IP Microphone Console for Multizone Announcements. With power supply, Display, Microphone and Message Recorder.



IP remote control. With PoE power supply for remote control and Bluetooth audio of Millennium IP zones.

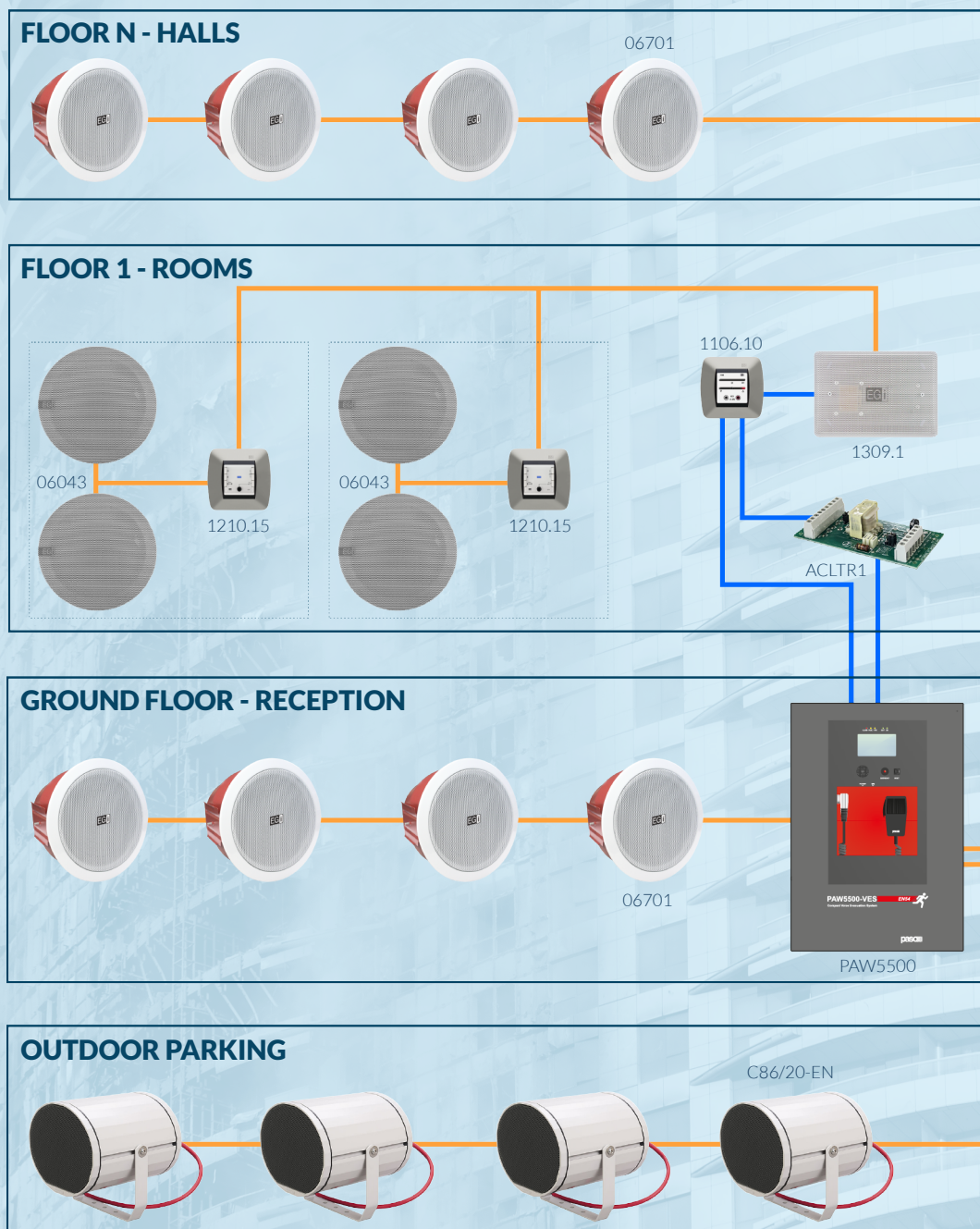


EN54 STANDARD INSTALLATION

The European standard 'UNE-EN 54: Fire detection and alarm systems' was approved in May 2021. This standard introduces and defines the fire detection and alarm systems that are mandatory to be installed in buildings with an occupancy of +500 persons.

These installations are intended to:

- Warn of the detection of fire as early as possible.
- Provide an audible and/or visible signal to protect occupants.
- Provide alarm information remotely to authorised organisations for the protection of buildings and their surroundings.
- Provide signals to initiate, in the event of fire, the operations of other protective equipment and systems.



Through a PAW, emergency announcements are sent to up to 6 zones. The 06701 loudspeakers are fireproof due to an anti-fire dome that protects all the interior of the loudspeaker. For outdoor use, we have projects and loudspeakers with EN54 standard, in this case we have used the C86/20-EN with adjustable power 20-10-5W.

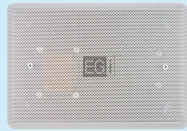
DIFFUSERS AND AMPLIFIERS

5" 6-3-1.5-0.75-0.38 W ceiling loudspeaker with grille and EN 54-24 fireproof metal enclosure.



06701

10 + 10 W or 20 W zone amplifier. Local control by means of 1204 control. Power supply 230 Vac.



I309.1

Floodlight EN54 compliant with adjustable power 12-6-3W. Bi-directional option available.



C48/12-EN

EN54 compliant floodlight with adjustable power 40-20-10W. Bi-directional option available.



C55/40-EN

EN54-rated floodlight with adjustable power 20-10-5W. Bi-directional option available.



C86/20-EN

MODULES AND CONTROLLERS

Input module for auxiliary audio signal with on/off and volume control.



I106.10

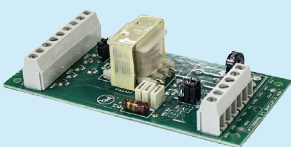
Bluetooth® 12-15 V remote control with aux / tv and pin inputs.



I210.15

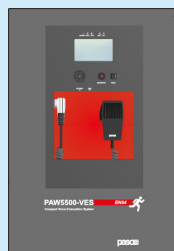
PAW AND ACCESSORIES

Card that converts the 100 V line into a low impedance line.



ACLTRI

Compact Voice Evacuation System EN54 500 W, 2, 4 or 6 zones and dual audio output (A+B).



PAW5500

GENERAL DIAGRAM

Following, in the next page, there is an example of a **general diagram**, **connecting** many of the **different areas of a hotel to a central system** that could control music, announcements, volume, etc. From the console at the control point (usually the hotel reception).



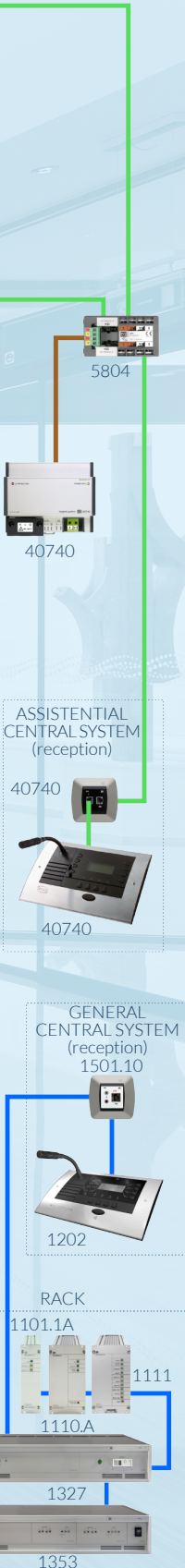
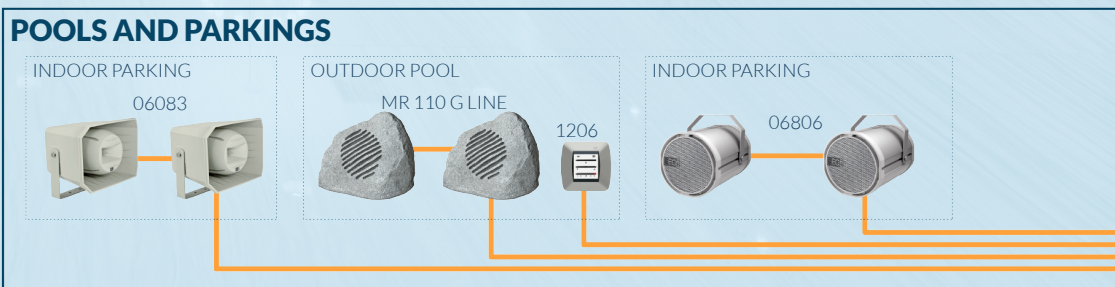
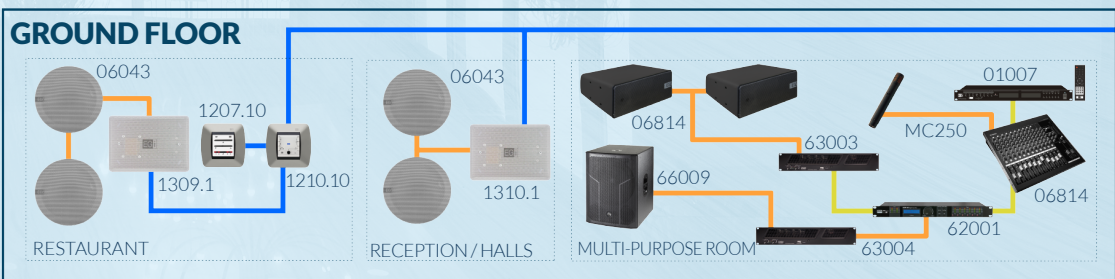
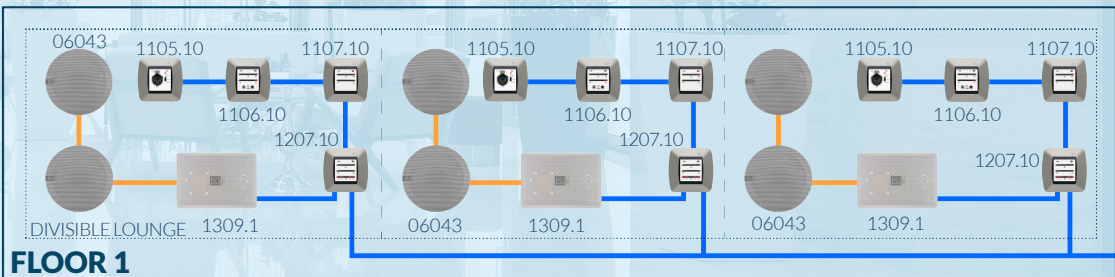
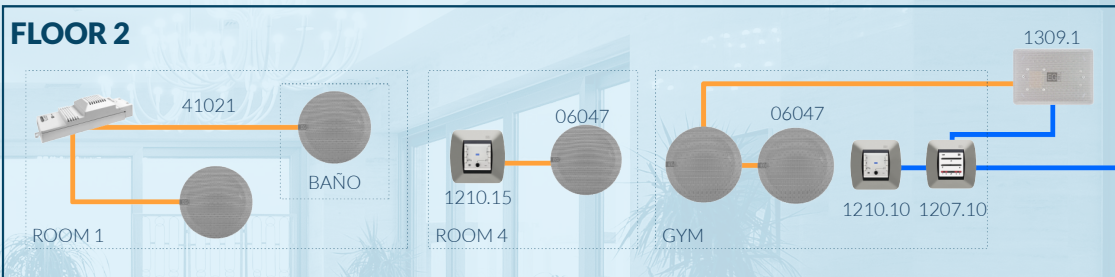
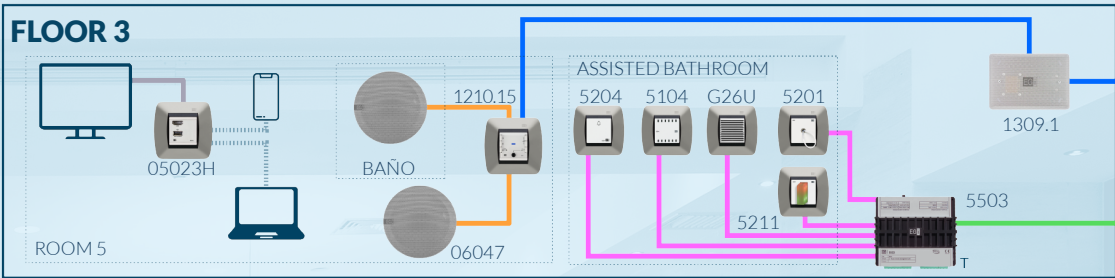
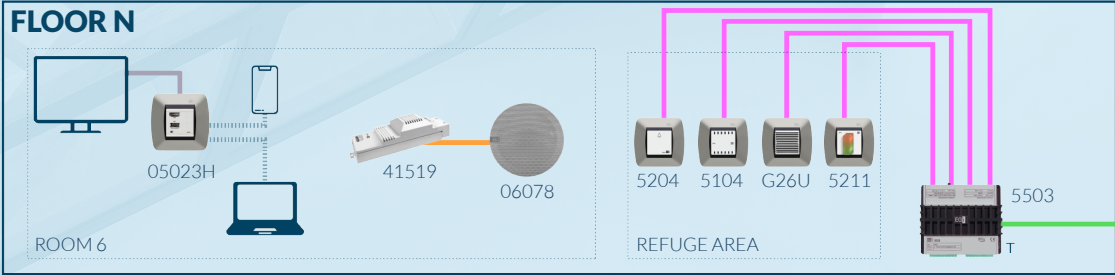
At EGi Audio Solutions **we can make projects from complete installations**, soundproofing all areas of a hotel, **to individual ad hoc installations** for each of your needs.

Do you need a sound project for your hotel?

Contact us and we will help you make it happen.

Commercial support
export@egiaudio.com
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www.egiaudio.com

GENERAL DIAGRAM



BUSINESS CASES

Gran Hotel Montesol Curio by Hilton**** (Ibiza)



The WB Abu Dhabi, Curio Collection by Hilton (Abu Dhabi)



Room Mate EMMA*** (Barcelona)



Hotel Botanika Osa Península
Curio Collection by Hilton (Costa Rica)



Hilton Garden Inn Al Mina*** (Dubai)



Room Mate PAU*** (Barcelona)



Room Mate ÓSCAR*** (Madrid)



Hotel Hilton Garden Inn***, Mall
y Paseo Central (Chihuahua)



Hotel Terra by Ona Hotels*** (Barcelona)



Room Mate GORKA*** (San Sebastián)



The Principal**** (Madrid)



IBEROSTAR Playa de Palma***** (Mallorca)



Tropical Beach Boutique Hotel (Gavá)



IBEROSTAR Selection Anthelia***** (Tenerife)



IBEROSTAR Gran Hotel Salomé***** (Tenerife)



IBEROSTAR Selection Marbella Coral Beach***** (Marbella)



Dream Hotel Noelia Sur**** (Tenerife)



Hotel Esplendor by Wyndham**** (Paraguay)



AC Hotel Diagonal L'Illa**** (Barcelona)



AC Hotel Sants**** (Barcelona)



Hotel Encore Ramada by Wyndham**** (Perú)



BUSINESS CASES

Hotel Marsa Malaz Kempinski ***** (Qatar)



Hotel Ibis Barranquilla*** (Colombia)



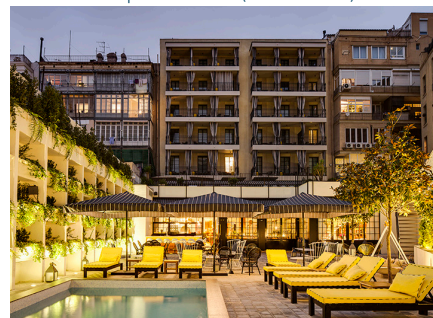
Ocean Coral & Turquesa by H10**** (México)



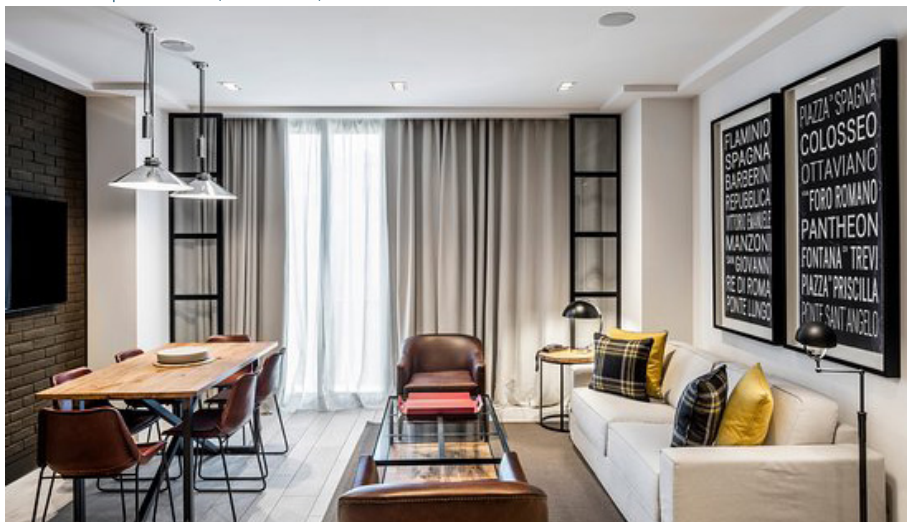
H10Cubik**** (Barcelona)



H10 Metropolitan**** (Barcelona)



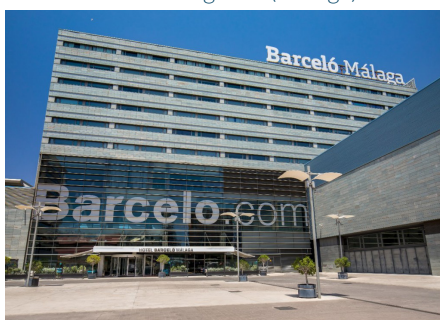
Midtown Apartments (Barcelona)



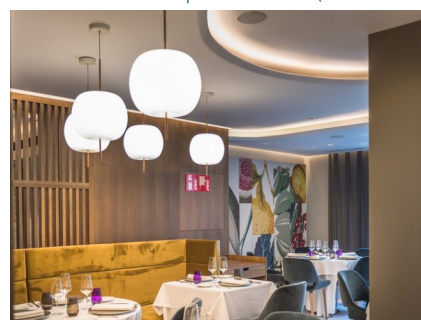
Hotel ZENIT Sevilla**** (Sevilla)



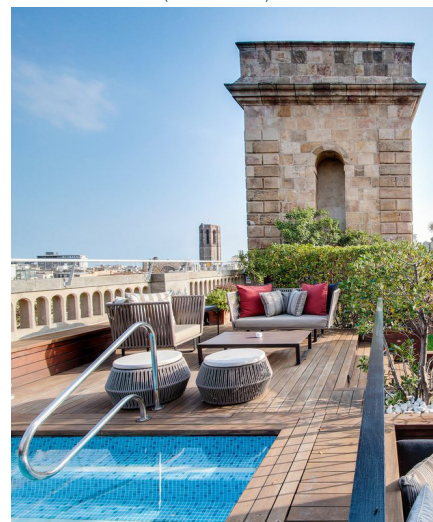
Hotel Barceló Málaga**** (Málaga)



Hotel Barceló Emperatriz**** (Benidorm)



Hotel 1898**** (Barcelona)



Paradisus by Meliá
Playa del Carmen***** (México)



Hotel Meliá Internacional Varadero***** (Cuba)



Hotel Meliá Trinidad Península (Cuba)



Hotel Sheraton Guayaquil***** (Ecuador)



Pestana CR7 Gran Vía**** (Madrid)



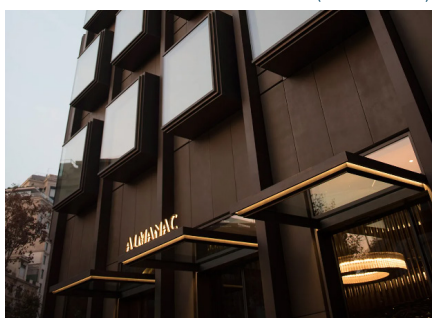
Hotel REC Comtal*** (Barcelona)



Eurostars Torre Bacatá***** (Bogotá)



Hotel Almanac Barcelona***** (Barcelona)



N&N Seventy Barcelona**** (Barcelona)



Hotel & Spa
Grau Roig Grandvalira**** (Andorra)



NEW RELEASES

66012

PASSIVE 10" SUBWOOFER

- Incorporates a 10" Bass-Reflex loudspeaker to generate sub frequencies.
- Designed to emphasise sub-frequencies with a balanced bass response.
- Incorporates handle with Silentblocks for placement on ceilings and walls. Can also be placed on the floor.
- Rear connection via SPEAK-ON connector, in +1 (+) and -1 (-) positions.
- Finished in micro-grained wood. Black colour.
- Passive 10" subwoofer. Maximum power of 250 W RMS-AES. Maximum music program power of 500 W.



0682x

BAFLE HiFi PENDANT

- HiFi sound quality with Bass-Reflex.
- Ideal for high ceilings, thanks to the 4m long cable. This way, the sound quality easily reaches the listener's area.
- Place it in false ceilings with holes, where the sound capillarity requires an acoustic box.
Compact: 195mm diameter and 205mm deep.
- Available in black and white and low impedance (8 Ω 40 W RMS 20/10/5 W) or 100 V line (20/10/5 W).

06818 / 06819

BAFLE HiFi MINUET

- High-quality HiFi speaker for wall mounting, ceiling mounting or can be used as a desktop speaker.
- Concealed rear bass reflex output for additional bass reinforcement.
- Minimalistic design and surprising sound concept.
- With optional accessory bracket for wall or ceiling mounting.
- Can be connected directly to EGi controls or power amplifiers.
- Wood finish. Black colour.
- Available in low impedance version (8 Ω), 100 V line or IP.



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Madrid	Julio Solá	+34 91 506 24 18	+34 629 94 35 74	jsola@egiaudio.com
Barcelona	Juan Santana		+34 653 68 48 91	jsantana@egiaudio.com
EMEA				
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PORTUGAL				
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CENTRAL AND SOUTH AMERICA AND THE CARIBBEAN				
	José Pablo Mora		+506 8369 0909	jpmora@egiaudio.com
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