

GIRA

Smart Home.
Smart Building.
Smart Life.

gira.com

Gira in Architecture. Design in Detail.



Gira / Architecture

We are Gira.
We are the ones with the switches.
But we're so much more.

Future-oriented.
Certified.
Responsible.

We're the guardians, innovators,
Smart Home pioneers, developers,
system thinkers, KNX partners,
shapers of the future, patent masters,
award winners and designers.

But above all, we are the ones
who listen.
To you.

Subtle, but smart.
With distinct focus on quality,
materials and functions.
And the driving force of innovation.

In our hearts, we are engineers
on a mission to inspire.
With new technologies,
smart applications and
impressive attention to detail.

We will always work our hardest
to find the best solution for you.
With service, design and performance
made in Germany.

Because that is what we stand for.
And have been standing for since 1905.



Perfect beauty
and functionality.
A concept with
success.

Discover our architecture references, which present a selection of futuristic, innovative and smart projects. Take inspiration from the way Gira products complete the interior.

Architecture: Dom Architektow

Built at the water's edge.

With a form inspired by the archetypal Polish barn, this residential home in Brodnica Landscape Park combines modular simplicity with modern living comfort. Its most distinctive feature is the uninterrupted view across the broad floodplain of the naturally meandering river Drwęca which, during seasonal flooding, almost seems to caress the terrace.



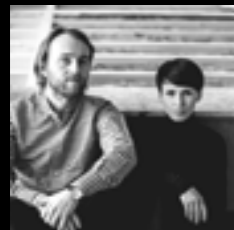


Laying low: the slender building blends into the landscape (photo: Jakub Certowicz)

A principle of homogeneity has been used to carry the philosophy of humility towards nature into the indoor spaces. The interior walls, doors, kitchen and the cupboards are all made of the same spruce wood, and the warm hues of the wooden floor complement the basic white walls. The natural materials – certified ones, of course – not only ensure maximum sustainability, but also create a pleasant microclimate.



Streamlined: simple forms, a homogeneous colour scheme and abundant views (photo: Jakub Certowicz)




“We have translated ecological and functional assumptions creating a holistic architecture for our times. The health of the inhabitants (and manufacturers), the highest quality of production (aging-free, modules), ecology and timeless architecture have become our priority.”


arch. Emilia Durka-Zielińska
Dom Architektów (Foto: Jakub Certowicz)

Simple design with every comfort.

The building technology also blends into the architecture, with switches and socket outlets from the Gira E2 design line in black matt, or the equivalent water-proof outdoor socket outlets from the Gira TX_44 design line, for example. This creates a contemporary living environment that combines modern technology with ecology – never losing sight of nature.

 **Architecture**
Dom Architektów
www.domarchitektow.pl

 **Photography**
Jakub Certowicz
www.jakubcertowicz.pl

 **Location**
Pokrzydowo, Poland

Selected Gira product solutions

[Gira E2](#)

[Gira outdoor socket outlets](#)

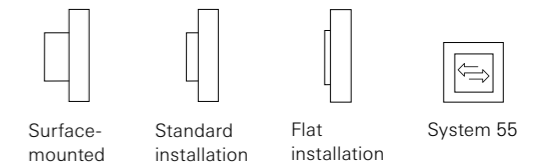
[Gira USB socket outlet](#)

The epitome of subtlety: Gira switches harmonise perfectly with the general look (photo: Jakub Certowicz)



Gira E2

The timeless Gira E2 design line. Crisp lines, clean contours, and everything reduced to the essential. Except for quality, of course.



Colour variants



Gira E2 standard and flat installation:

- 01 Pure white matt
- 02 Pure white glossy
- 03 Colour aluminium
- 04 Stainless steel
- 05 Grey matt
- 06 Anthracite
- 07 Black matt

Gira E2 surface-mounted:

- 02 Pure white glossy
- 07 Black matt



Rustic sentinel: streamlined silhouette and homogeneous colour scheme based on dark metal panels making it blend in with the forest behind it (photo: Jakub Certowicz)



Architecture: LoCa Studio

A tiny gem.

In the heart of the stylish metropolis of Barcelona, the creators of the “La Mal Dita” restaurant-café concept had only 65 m² to work with. For everything. The result is impressive: a small, modern restaurant that embraces its city with great flourish.



Window facing the street: the extra-wide window ledges can be used as seats on both sides (photo: Pol Viladoms)


One of the main tricks was to open up the façades with large guillotine windows, which can be fully swivelled and raised. Below this, they installed double-width wooden seats, which can also be divided centrally using flexible separators – into an indoor and an outdoor seating area. This creates (seating) space and a more spacious feel.





Sociable ambience: The small, open kitchen has the look of a market stand, while the bar also serves as furniture for the dining area (photo: Pol Viladoms)

Simple yet effective.

The light-wood furniture and selected walls with Castilian tiles create a warm, friendly contrast to these austere features, as do the brightly coloured accents of furniture or dividing walls. A selection of Gira switches and socket outlets is also integrated into this wholly contemporary style – with a combination of the Gira Studio surface-mounted design line in black glass and the original Gira E2 design in black matt. They complete La Mal Dita, making it a tiny gem that will conquer Barcelona in no time.

 **Architecture**
LoCa Studio
www.locastudio.eu

 **Photography**
Pol Viladoms
www.polviladoms.com

 **Location**
Barcelona, Spain

 **Selected Gira product solutions**

[Gira Studio \(surface-mounted\)](#)

[Gira E2](#)

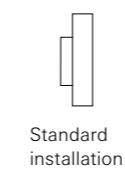
[Gira USB power supply A&C](#)



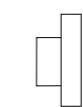
What's for the staff; what's for the guests? Boundaries are intentionally broken down here (photo: Pol Viladoms)

Gira Studio (surface-mounted)

The Gira Studio design line. Set your own tone with exciting points of contrast. Perfect for interiors with character.



Standard installation



Surface-mounted



System 55

Colour variants

01

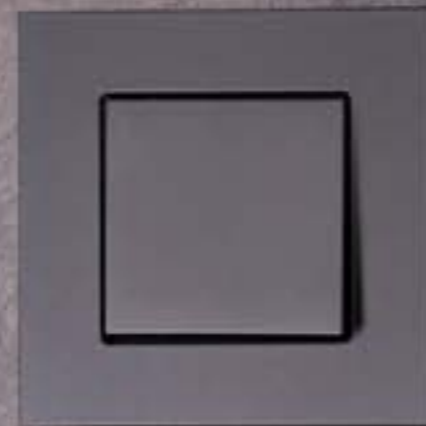
02

01 Glass black
02 Glass white





Come inside, look out: at La Mal Dita, the dining area and pavement become a stage (photo: Pol Viladoms)



⊕ Gira Esprit in Aluminium black matt (lacquered)



⊕ Gira pushbutton sensor 4 for Gira One and KNX



⊕ Gira Esprit linoleum-plywood in anthracite

An homage to black.

Velvety matt, glossy reliefs, reflective stripes, sound-absorbing perforations, silky gloss and charred structures. The materials are as varied as the nuances of the different hues of black in the collage. Together with handcrafted wickerwork, Mexican stone tiles, wall panels reminiscent of slate and textile plaster structures, the extensive range of intelligent solutions from Gira harmoniously rounds off the ensemble.



Architecture: AMPS Arquitectura & Diseño

The cottage redefined.

In the rolling hills of the English county of Hampshire lies an elongated, puristic building. With its facade of black wood, plenty of glass and a light interior, it completely redefines the traditional cottage to become an inviting, open living environment.

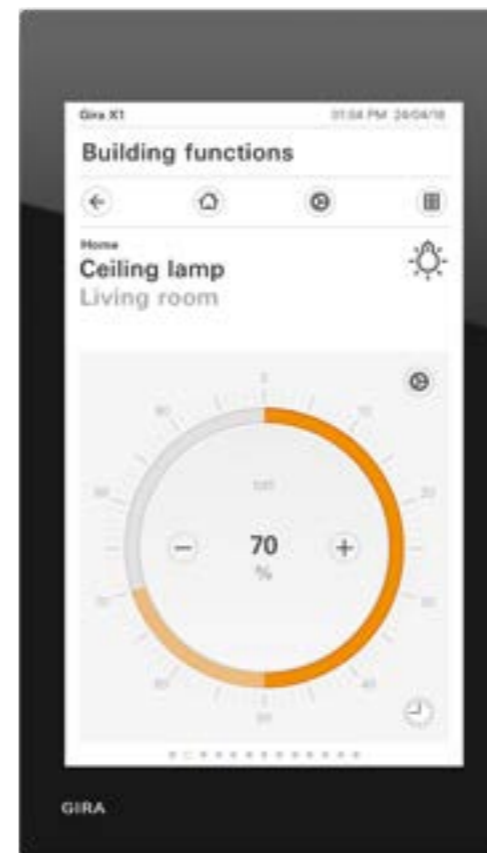
In the village of Bentworth, the Spanish architectural practice AMPS Arquitectura & Diseño had the task of building a modern residential building adjacent to an existing farmhouse. The planners designed a slender building with a gabled roof that reinterprets the traditional form of a cottage. It takes up the typical local forms and the building material of dark wood – and becomes something new.

Black outside, friendly inside: chestnut wood and light-coloured floors in the living area (photo: Miguel de Guzmán)



Clear, consistent, efficient.

The entire interior is stylish, minimalist and sustainable, with building services designed for maximum efficiency. This includes the use of selected Gira products, such as E2 pure white glossy, pushbutton sensor 4, Gira G1 and Gira HomeServer. This is how the Spanish architects have skilfully redefined the idea of a cottage in the heart of England.



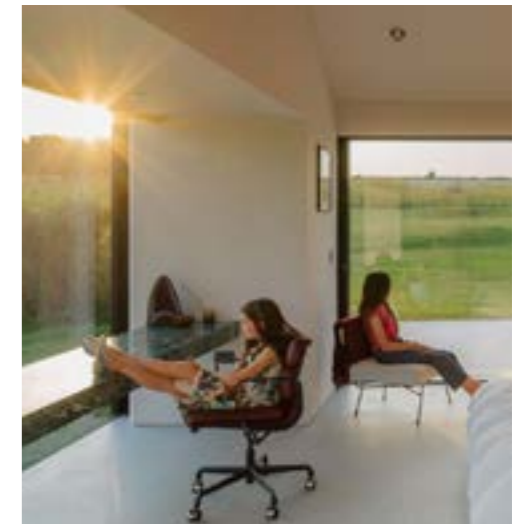
Gira G1

With the Gira G1 operating element, all the functions of your entire Smart Home can be controlled intuitively.

Colour variants



01 Glass black
02 Glass white



Always with a strong connection to the landscape. (photo: Miguel de Guzmán)

- Architecture
AMPS Arquitectura & Diseño
www.amps.es
- Photography
Miguel de Guzmán
www.migueldeguzman.com/
- Location
Hampshire, England
- Selected Gira product solutions
 - [Gira G1](#)
 - [Gira pushbutton sensor 4](#)
 - [Gira S1](#)
 - [Gira E2](#)



The house opens up in all directions and creates exterior islands (photo: Miguel de Guzmán)



Architecture: Tara Architekten

Peak views.

What could be better than a spectacular view? Two spectacular views! One of the last remaining unoccupied building plots on the Karerpass between South Tyrol and Trentino offers unobstructed views of the rugged peaks of the Rosengarten massif, but – as if that were not enough – it also looks out over the jagged and towering mountains of the Latemar massif in the opposite direction. An architect could easily succumb to those million dollar views, but this is thankfully not something that ever crossed the mind of the Merano-based studio, Tara Architekten.

The detached house that they built celebrates its setting, with the façades taking in each of the views comprised almost entirely of glass. Its unconventional shape also reflects the untamed mountain wilderness in which it sits, with corners and edges, projections and recesses and an imposing presence created by a combination of implied and actual thickness of the walls and ceilings.



Steps, slopes and folds: the interior also has topographical character (photo: Davide Perbellini)



The load-bearing internal walls are characterised by vertical wood panelling, while the structure is framed by small, irregular, orthogonal wooden shingles, an eye-catching feature that pays homage to the local Alpine building culture.

This is not mountain nostalgia, but a contemporary interpretation of natural ambience (photo: Davide Perbellini)

Alpine tradition, contemporary simplicity.

It was of paramount importance to the client to create a timeless aesthetic characterised by an authentic Alpine style, but without looking like somewhere “Heidi” would live. This means that there is of course a fireplace, and it goes without saying that the rooms are largely wood panelled, but the property also offers a modern twist: straight lines, smooth surfaces and wooden furniture that is more understated

Scandinavian than rustic. These clean lines are complemented by intelligent building control provided by a Gira KNX system. Switches and socket outlets from the Gira Esprit design line combined with the KNX pushbutton sensor 4 integrate seamlessly into the overall picture of the interior design. A shining example of natural comfort against a timelessly beautiful mountain backdrop.

Architecture
Tara Architekten
www.arch-tara.it

Photography
Davide Perbellini
www.davideperbellini.com

Location
Karerpass, Italy

Selected Gira product solutions

[Gira Esprit](#)

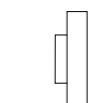
[Gira pushbutton sensor 4](#)

[Gira KNX system](#)



Gira Esprit

The Gira Esprit design line: add dashes of style and contrast to interiors with high-quality materials such as glass, metal and linoleum-plywood.

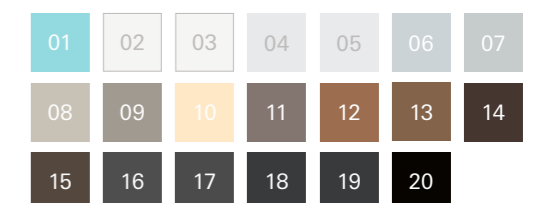


Standard installation



System 55

Colour variants



- | | |
|--------------------------------------------|-------------------------------------|
| 01 Glass mint | 11 Glass umbra |
| 02 Aluminium pure white matt (lacquered) | 12 Bronze |
| 03 Aluminium pure white glossy (lacquered) | 13 Linoleum-plywood light brown |
| 04 Glass white | 14 Linoleum-plywood dark brown |
| 05 Chrome | 15 Brown aluminium (anodised) |
| 06 Aluminium (anodised) | 16 Aluminium anthracite (lacquered) |
| 07 Stainless Steel | 17 Linoleum-plywood anthracite |
| 08 Linoleum-plywood light grey | 18 Aluminium black matt (lacquered) |
| 09 Aluminium grey matt (lacquered) | 19 Black aluminium (anodised) |
| 10 Light gold aluminium (anodised) | 20 Glass black |



A massif in its own right: the façade with striking corners, edges and plateaus (photo: Davide Perbellini)



Architecture: Ludwig Mies van der Rohe, David Chipperfield Architects

Not an icon. The icon.

A temple of art that is a temple of architecture: completed in 1968 by the legendary Ludwig Mies van der Rohe, the Neue Nationalgalerie is more than a museum, it is unique. So consistent, so transparent, so austere and yet playful, it is no wonder that the building by the Landwehrkanal is considered by many to be an architectural icon par excellence.

But the building was starting to age and was in dire need of thorough redevelopment. To carry out this project in the best spirit of the original designer, David Chipperfield Architects had stepped in.

“As much Mies as possible” was the motto of what was ultimately a six-year, concentrated, elaborate and detailed undertaking.



The foyer at street level: clear lines, unobstructed view (photo: Simon Menges)




Working with the original was a priority throughout the project – and the patina, as well as traces of use, were not to be completely eliminated. Although more than 10,000 granite floor tiles, among other things, were removed, restored and replaced in the foyer, they still show traces of visitors from the past. The utility shafts, clad in exquisite Tinos marble, were also preserved true to the original. Any damage to original materials was merely concealed. The historic lighting fixtures were also preserved, but were converted to energy-saving LED technology.


Still deserted: the new museum shop (photo: Simon Menges)


Gentle additions.

As part of the efficient organisation of space, an old picture storage area has become the new museum shop. The design there, however, is true to the original style: oak veneer, black granite and exposed concrete. And matching switches from Gira – simple and elegant. Presumably in the spirit of Mies van der Rohe.

 **Architecture**
Ludwig Mies van der Rohe

David Chipperfield Architects
www.davidchipperfield.com

 **Photography**
Simon Menges
www.simonmenges.com

 **Location**
Berlin, Germany

 **Selected Gira product solutions**

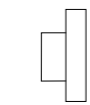
[Gira F100](#)

[Gira motion detector for outdoor use](#)

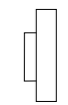


Gira F100

The Gira F100 design line provides an extra-large operating surface, making it extra easy to turn the lights on and off in passing.




Surface-mounted



Standard installation

Colour variants

 **01 Pure white glossy**



The enormous foyer (photo: Simon Menges)



So simple and so beautiful: an eye-catcher from Potsdamer Strasse (photo: Simon Menges)

Botonic.

The forests are already colorful, a German autumn song states, native blossoms and leaves bathe nature in warm, rich colors, while the lower-lying Indian Summer sun brings the warm light into our built environment and the Californian dream is sung about. So let's bring those warm rich colors back inside as well, let's create comfort. The color orange is quite trendy.

⊕ Gira Esprit Bronze (PVD)



Architecture: Mjolk Architects

Radiant timber structure.

Czech timber company Kloboucká lesní cares deeply about the future of construction and renewable raw materials. Its new head office, designed by architectural firm Mjolk, impressively demonstrates that with wood, anything is possible.



An almost sacred atmosphere: the kitchenette unit on the top floor of the building (photo: BoysPlayNice)

The epitome of a house: four walls, gables, a pitched roof. With its radically simple basic shape, the new building on the production site in Brumov-Bylnice strikes a decisive tone. It is designed to convey a sense of modesty and responsibility, but at the same time to point the way towards the future of construction. It offers glimpses deep into the building, due to the fact that its walls and roof are almost entirely glazed.

This means that the inside of the building can be seen from a distance: a structure with a supporting framework made of "glulam" – that is, glued laminated timber – supported by individual steel struts and a concrete core. All of the wooden elements come from the neighbouring production hall; the birch and larch wood were harvested exclusively from the surrounding forests.



The ideal working conditions: flexible spaces and perfect illumination (photo: BoysPlayNice)

Technology with a sense of proportion.

No secrets: all installations – including the Gira Studio surface-mounted design line – are highly visible (photo: BoysPlayNice)



Architecture
Mjolk Architects
www.mjolk.cz

Photography
BoysPlayNice
www.boysplaynice.com

Location
Brumov-Bylnice, Czechia

Selected Gira product solutions

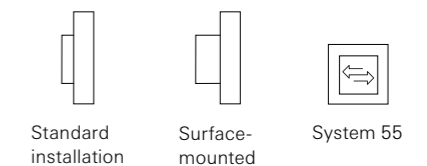
[Gira Studio \(flush-mounted\)](#)

[Gira surface-mounted switches](#)

The building complies with the cradle-to-cradle philosophy – part of which is the ability to seamlessly dismantle all of the parts – with components that can be easily separated. That is why the Gira Studio design line of surface-mounted switches and socket outlets in black are such a good fit here – in this case, mounted not on the traditional plaster, but on natural wood or concrete. Both highly visible and highly attractive. The result is an impressive example of far-sighted planning and responsible construction – and a brilliant landmark for self-promotion to boot.

Gira Studio (flush-mounted)

The Gira Studio design line. Set your own tone with exciting points of contrast. Perfect for interiors with character.



Colour variants

01 01 Glass black

02 02 Glass white





A clever and clear design: While on the north side of the building the wooden structure is exclusively covered with glass panels, more than half of the south side is covered with photovoltaic modules (photo: BoysPlayNice)



Architecture: LP architektur

Home-grown luxury.

High-quality hospitality combined with a genuine connection to nature: the Moar Gut resort in Grossarl, Austria, combines 5-star accommodation with a commitment to ecology and sustainability. Two five-storey towers made of wood have recently been added to the resort. Known as “Hochgartl”, inside they offer spacious suites with every possible comfort – and of course magnificent views of the surrounding Salzburg countryside.

The ensemble, made up of two separate buildings with a golden connecting structure, was designed by LP architektur from Altenmark in cooperation with landscape architect Karin Walch. A particular highlight of the architecture: the structures are designed in such a way that other parts of the building do not obstruct the exhilarating panoramic views, while guaranteeing maximum privacy in the suites.



Mountain views from bed: the natural ambience creates a real cabin feeling (photo: Moar Gut)



The Hochgartl complex was built over nine months using local larch wood. The companies involved, from the building contractor and carpenter to the stove manufacturer, were also from the local area.



Stunning tiled stoves: the green ceramic tiles are the natural focal point of every suite (photo: Moar Gut)

Ultra-modern accommodation.

Despite the cosy cabin atmosphere, it must not be forgotten that guests are staying in a 5-star resort. This means that the greatest possible comfort and all technical amenities are of course also provided. From the ultra-modern underground car park – including its own car wash – and direct access to every suite by lift, to the modern electronics. This includes the large

wireless flat-screen TVs, which are reminiscent of works of art, as well as the switches and socket outlets from the Gira E2 black matt design line, or the individually assignable Gira KNX pushbutton sensor 4 for smart control of the entire suite. Cabin cosiness meets state-of-the-art comfort – against a spectacular natural backdrop.

Architecture
LP architektur
www.lparchitektur.at

Photography
Moar Gut
www.moargut.com

Location
Großarl, Austria

Selected Gira product solutions

[Gira Pushbutton sensor 4](#)

[Gira E2](#)

[Gira USB socket outlet](#)



“Simple” is the new “premium”: Gira elements in a naturally pared-down ambience (photo: Moar Gut)



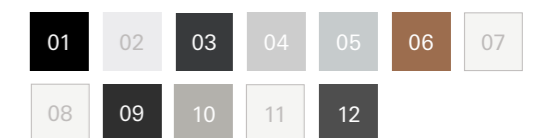
Gira Pushbutton sensor 4 for Gira One and KNX

Smart technology hidden behind a sleek surface allows you to operate different devices and functions in your KNX system.



Standard installation

Colour variants



01 Glass white	07 Pure white glossy
02 Glass black	08 Black matt
03 Aluminium black	09 Grey matt
04 Colour aluminium	10 Pure white matt
05 Stainless steel	11 Anthracite
06 Bronze	



Moar Gut's multi-storey construction reduces its impact on its surroundings thanks to its small footprint (photo: Moar Gut)

⊕ Gira Esprit black glass



⊕ Gira Studio white glass



⊕ Gira Studio black glass



⊕ Gira Esprit white glass

Squaring the circle.

Whether it's curves inside angles or angles inside curves, black on pink or monochrome in white, architecture is both experimentation and art.

You are the focus of all of our efforts.

Gira Experience Center

The first Gira Experience Center has opened in Veenendaal (NL). Experience innovative home automation in action. This live experience of various Smart Home applications should provide a source of inspiration for designing smart living.

partner.gira.com/experiencecenter



Gira Experience Center in Utrecht-Veenendaal, Netherlands (photo: Uwe Koch)



Gira Showroom in Radevormwald, Germany (photo: Gira)

Gira showrooms

Where our brand comes to life: You can view, touch and try out our products in a large number of Gira showrooms:

partner.gira.com/showrooms

Gira Architecture-Website

Are you interested in using Gira products for your building projects? Here, you can find everything you need to know: contacts, events, technical information, checklists, and much more. We look forward to working with you!

gira.com/architecture-planning



Gira Showroom in Palma de Mallorca, Spain (photo: Gira)



Gira Showroom in Wörgl, Austria (photo: Thorben Jureczko)

Hidden Dome at Lake Alqueva: Portugal's wild, romantic landscape plays host to a futuristic residential home that merges with its surroundings. Barely visible from the air, this building stands out thanks to its striking concrete roof.

Casa em Monsaraz (photo: João Guimarães)



GIRA

Casa em Monsaraz



Architecture

Aires Mateus

www.airesmateus.com



Photography

João Guimarães

www.jg.photography



Location

Monsaraz, Portugal



[Discover the reference on our website](#)

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