

Wallis & Outdoor<sup>®</sup>

— design by —

DANK ARCHITECTES

**Customizable**  
pergolas  
Collection



Aluminium, a lifestyle!

**Profils**  
SYSTEMES



# Our collaboration

For almost 10 years Profils Systèmes and Dank Architectes having been working in close collaboration on numerous architectural projects and with shared values : innovation & performance, minimalism, luminosity, reduction of 'indoor-outdoor' barriers... and a desire to do away with the traditional aspects of a product which is on trend and yet remains standardised - the pergola.









# Zoom

## DANK ARCHITECTES

An architects' firm based in Lyon, Dank Architectes works on a wide range of projects, both new construction and renovation, in top end residential properties such as villas, hotel concepts, blocks of flats or offices and shops. Designs are customized with decoration created in partnership with furniture manufacturers, light fitting producers, ...







# Project concept

## Villa & bioclimatic pergola

### CUSTOMIZABLE

#### PRESENTATION

Intended to be both efficient and compact, the blue print plan for this house is almost square, with similar proportions repeated over two levels. Two big bay pocket windows connect at one of the corners of the house with a shuttered concrete structuring wall integrating a wide open fireplace. An outdoor island counter, in the same material, creates an echo in the garden and, with the use of continuous flooring, invites one to continue activities outside, fading the limits between indoors and outdoors, for a

lifestyle that focuses on the garden. In the foreground the graphic effects of the pergola's structure provide plays of light and shadow, and also shades of colours with this particular model that can be colour customized, giving this understated architectural project a strong identity.

#### TECHNICAL DATA

**Architect:** Dank Architectes

**Programme:** Detached house including the offices of a photographer and cooking blogger couple

**Surface area:** 140m<sup>2</sup> living area on first floor + 100m<sup>2</sup> garden terrace

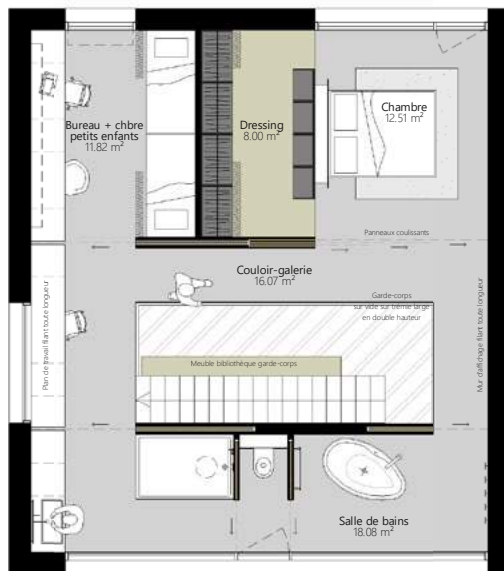
**Localisation:** Ecully (69), on a secluded plot at the edge of the forest

**External joinery and aluminium bioclimatic pergola :** **Profils**  
SYSTEMES

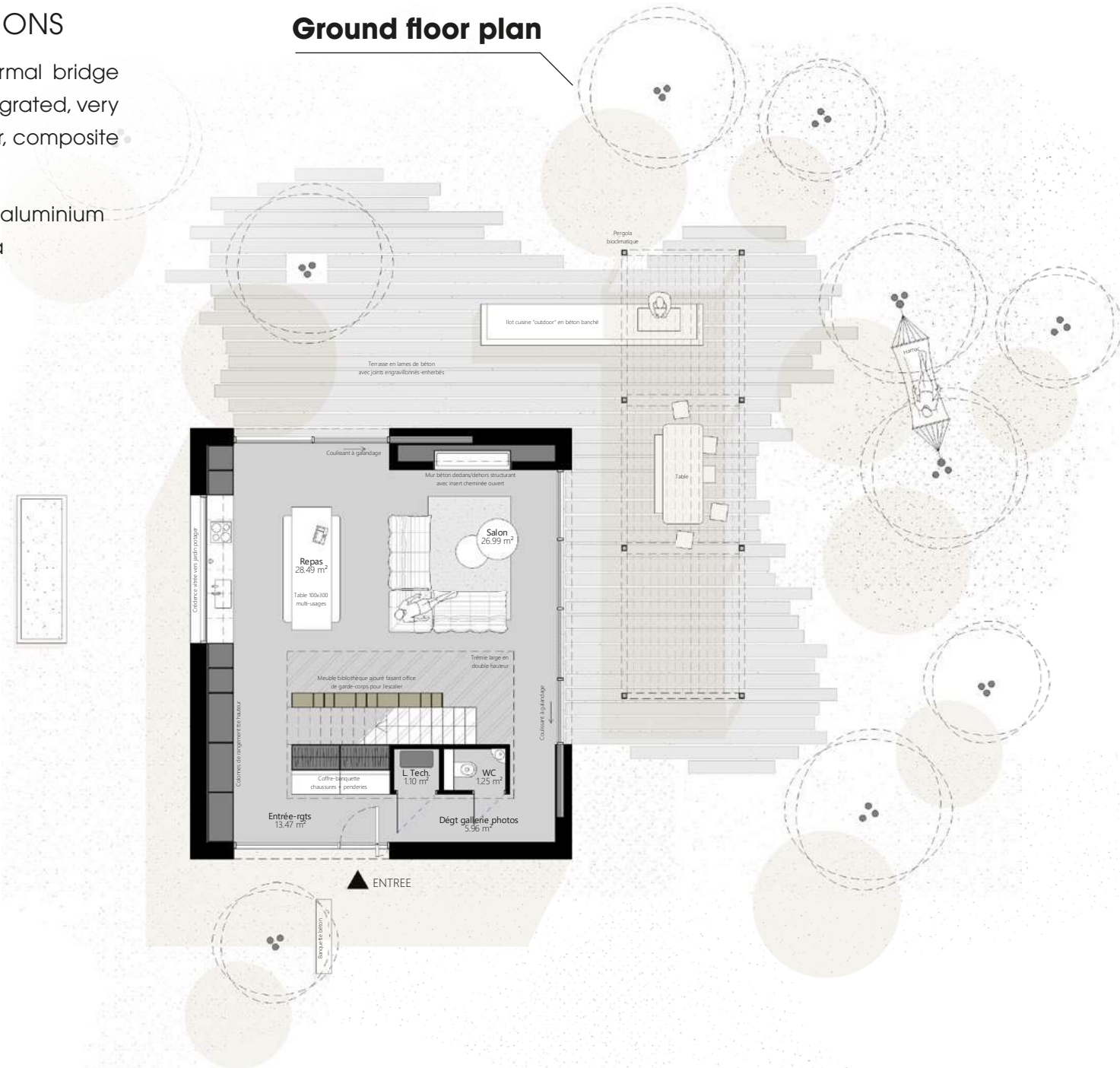
## ARCHITECT'S RECOMMENDATIONS

- Cuzco® aluminium external joinery with thermal bridge floor plan break, minimalist profiles and fully integrated, very wide, sliding, pocket frames on the ground floor, composite sets for large sizes (fixed and opening frames)
- Wallis&Outdoor® design by Dank Architectes aluminium bioclimatic pergola sheltering the terrace area

### First floor plan



### Ground floor plan







# Wallis & Outdoor

## The aluminium pergola

**The all-weather living space, a chic, designer-look home extension !**

Under-used, even deserted in unfavourable weather conditions, your terrace has incredible potential, just waiting to be revealed.

**Overcoming the barrier between indoors and outdoors is the new trend in home decoration and planning, and Profils Systèmes now offers a complete range of pergolas in step with this trend.**





# Adapted to suit every home

... and every layout, the Wallis&Outdoor®, range of 100% Made in France aluminium pergolas, can modernise your terrace, giving it a designer look and, above all, turning it into a real outdoor, allweather living space.



## A belief

### All pergolas look the same

Let's get away from the industrial, metallic look of traditional pergolas, with their more or less cold, uniform colours and their fixed, standardised look. How do we make a pergola warmer, give it more character, more life?

## A concept

### Directly inspired by nature

Our inspiration is based on the sun's rays through the leaves of a tree as they sway in a light summer breeze, holding us gently in a dream of new sensations, feeling the atmosphere generated by the sun's rays ... It was by reinterpreting these feelings that this new concept and collection were created



# Enjoy the feeling of ambiances created by natural light !

**Colours, shades and possible combinations are the images and parameters of this new concept**

## Colour

Colour possesses a symbolic, ritual value, it influences and conditions our emotions: serenity, soothing, freshness, mystery, distinction, elegance...



## Shade

Variations, contrasts and colour pairing are used to create effects of volume, movement and depth ...

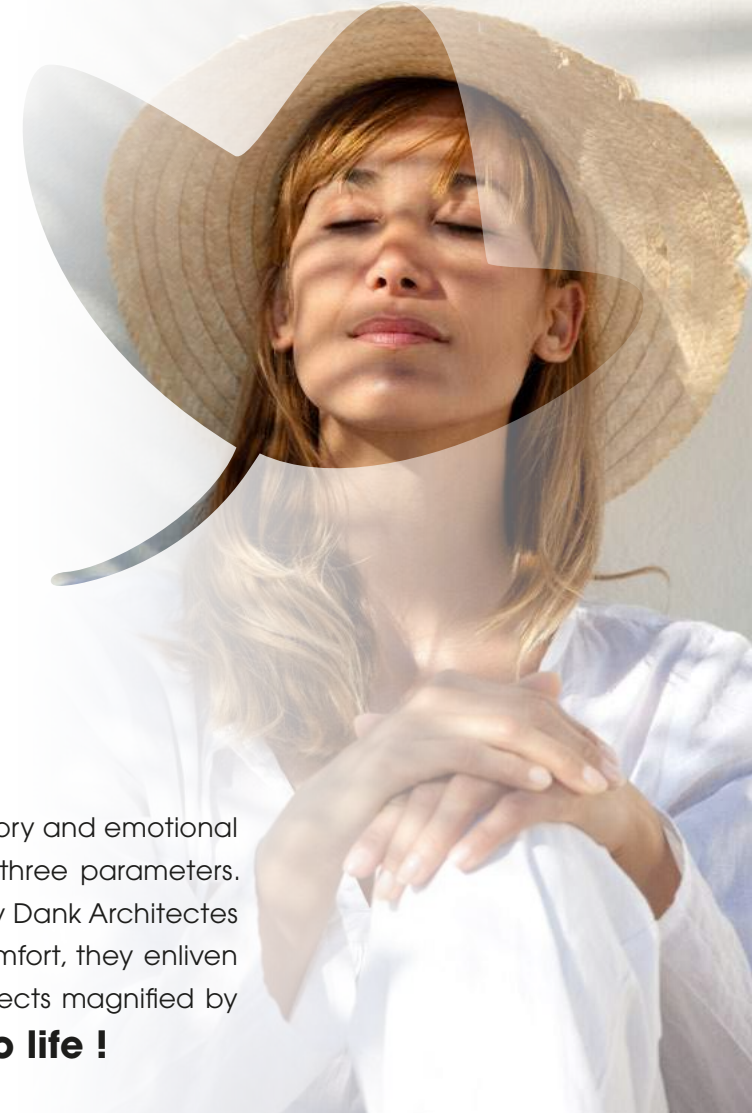


## Combinations

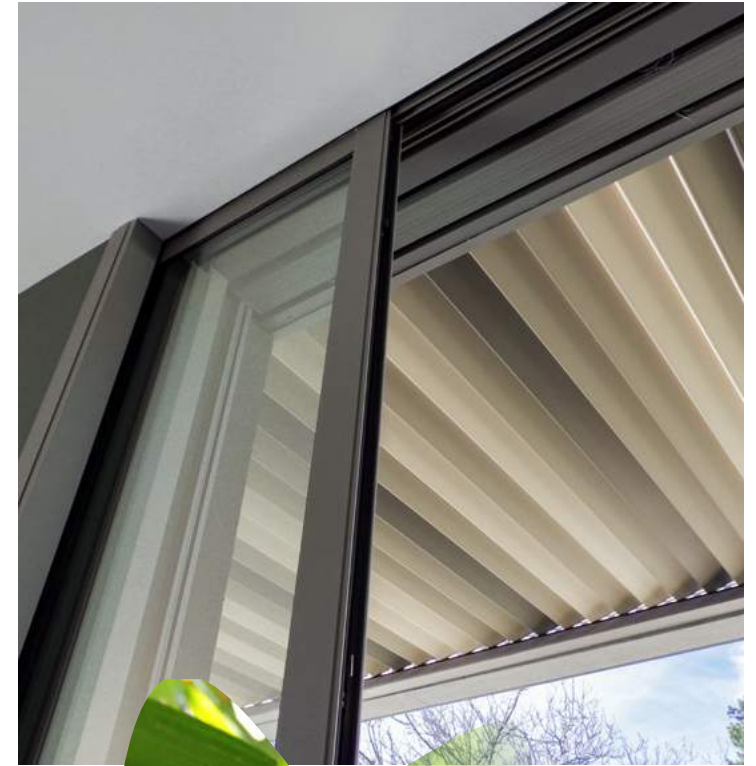
Infinite combinations offer rich and varied sensory experiences and emotions. Random expression brings things to life, intensifies them and creates movement.



The concept is designed to provoke sensory and emotional reactions using an adjustment of these three parameters. Pergolas in the Wallis&Outdoor® design by Dank Architectes collection offer much more than just comfort, they enliven your terrace, letting you benefit from effects magnified by light and nature. **Bring emotion to life !**







# **Aluminium pergola** *Wallis & Outdoor*

## Structure of minimalist design

The Wallis&Outdoor® design by Dank Architectes collection comes in 6 chromatic versions and is available for the full Profils Systèmes range of pergolas: retractable pergola, pergola with orientable slats (motorised or manually operated) or even fixed... Ideas are infinite to provide you with the modular space you want, letting you play with light and shade to create luminous ambiances all year round.





## Shade

Slats can be opened or left slanted to enjoy the sun or natural ventilation, closed or partially inclined to protect from UV rays, ideal for relaxation and leisurely get-togethers.



## Weather tightness

Protect from the sun... and from the rain too! Wallis&Outdoor® aluminium pergolas are waterproof, even against a heavy shower, and are wind resistant too (in accordance with SNFA professional regulations for aluminium pergolas). The rainwater gully, located in the corner of your choice, ensures protection from water run-off, letting you enjoy this new living space in complete confidence.



## Comfort

Wallis&Outdoor® by Dank Architectes models are manufactured in France and have Qualicoat class 2 powder coating with colour hold guaranteed up to 25 years. All our pergolas are designed to integrate into your home perfectly and boast numerous options to prolong their use indefinitely: weather control, LED lighting, closure with blinds or partitions, heating, water mister ...

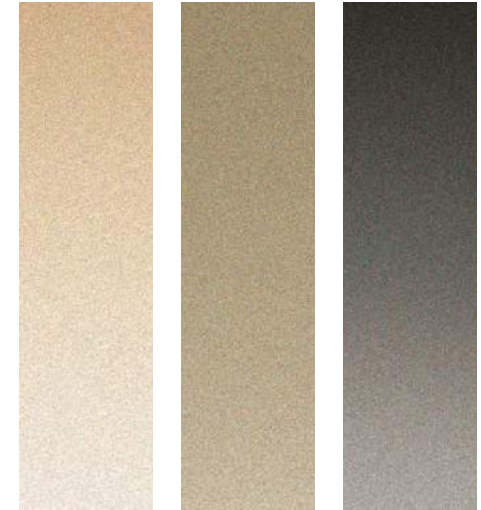


# Range

# SAND



**Colours**  
TERRACIGALA



## Inspired by nature

Dunes of warm sand you could watch for hours...



## Nuance, contrast and combination

Sandy beige and smoky grey shades, light and natural colours for simplicity, human warmth and serenity. A lighter colour is combined with a stronger colour and a warm, deeper grey to create a contrast.







# Range

# SUNNY



**Colours**  
TERRACIGALA

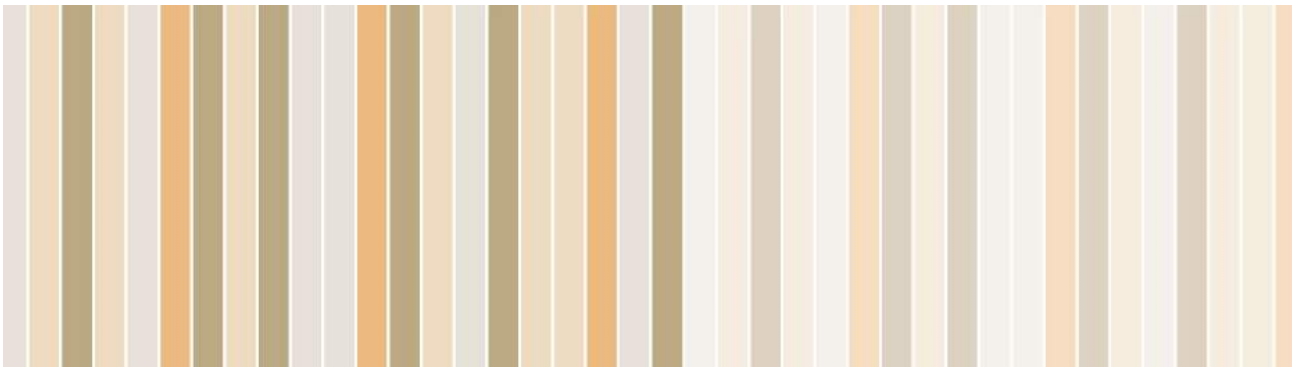


### **Inspired by nature**

A seaside sunrise or sunset, autumn or the return of summer weather...

### **Nuance, contrast and combination**

A combination of sun-kissed pastel shades... Shades of warm, luminous beige combined with white for a pleasant sensation of gentleness, energy and joy. The addition of a fourth, orangey shade provides greater intensity.







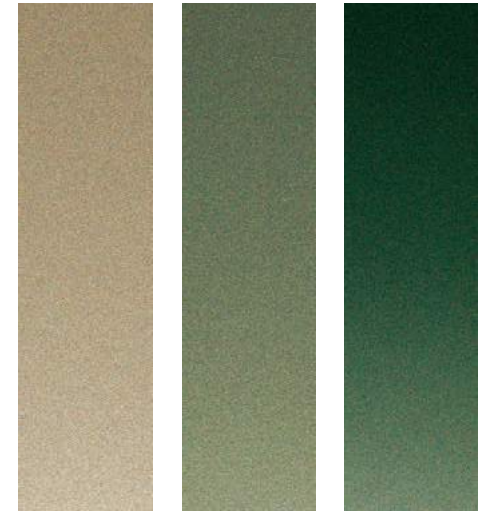


Range

# FOREST



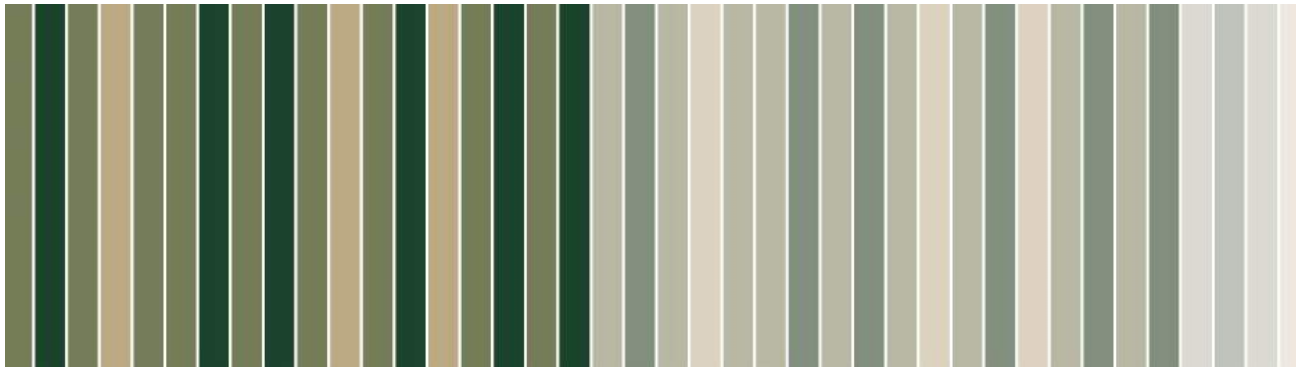
**Colours**  
TERRACIGALA



## Inspired by nature

The world of the forest, luxuriant vegetation, coolness...

\* Forêt



## Nuance, contrast and combination

Positive energy with green, a soothing colour that represents rebirth. By combining it with a deep dark green and a luminous beige we create a contrast that adds a feeling of serenity, abundance and well-being.







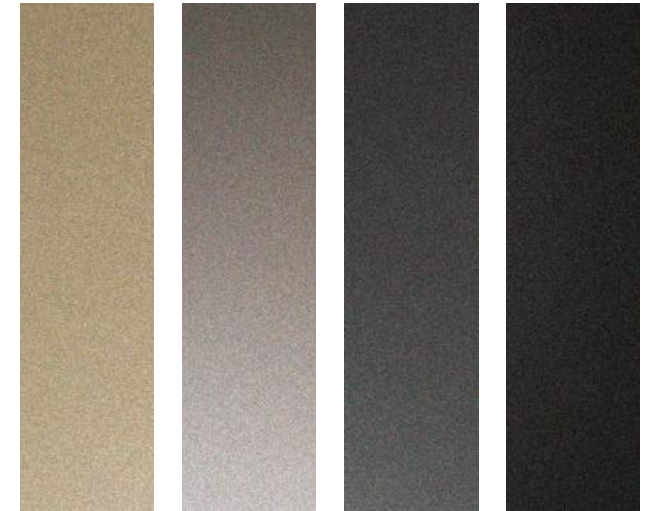


# Range

# CELEST

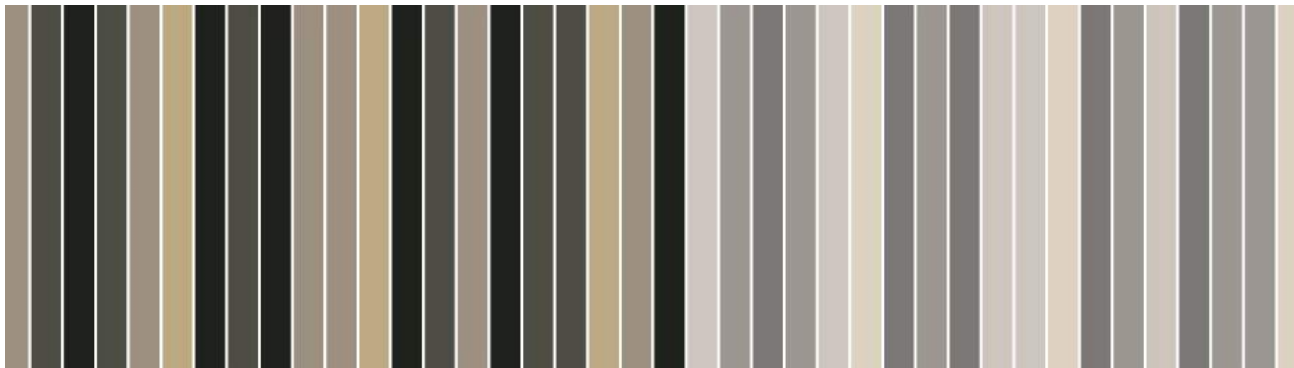


**Colours**  
TERRACIGALA



## Inspired by nature

The sky and space, night time, minerals. A world that is mysterious, striking and magnetic.



## Nuance, contrast and combination

Two dominant colours, black and gold, evoke hot summer evenings when, lying down on the sand or grass, our mind wanders as we watch the night sky, searching for a shooting star.... Black, with its power and depth, evokes elegance, timelessness and mystery. When combined with shades of grey, black is highlighted. The gold colour brings luminosity, warmth and liveliness.







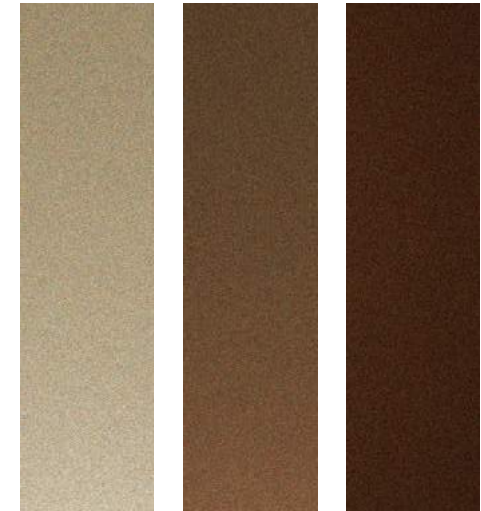


Range

# HAVANE



**Colours**  
TERRACIGALA



## Inspired by nature

Based on organic colours associated with earth, wood and stone...



## Nuance, contrast and combination

On a base of brown combined with a lighter, rusty brown, we add a luminous beige in an evocation of Roussillon ochres, spices on market stalls ... These colours inspire lasting warmth, security and traditions.







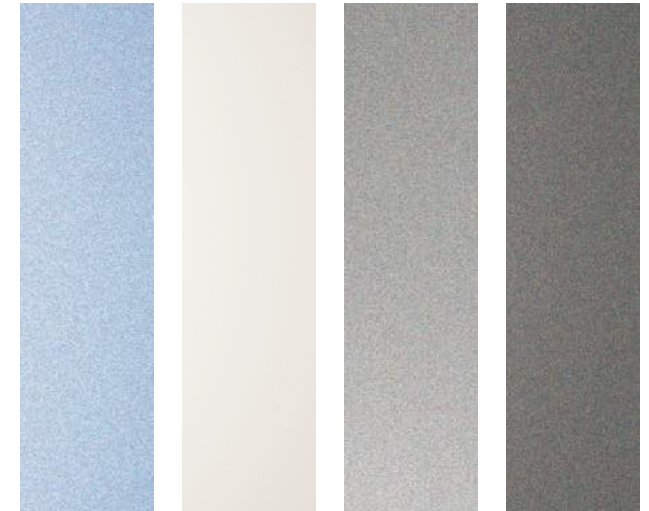


# Range

# PURE



**Colours**  
TERRACIGALA



### Inspired by nature

Snow-covered mountains, glaciers, the sea,  
the sky...



### Nuance, contrast and combination

Tones of grey act as the background here, creating a subtle play of shadows. Greys are very formal colours and are combined here with blue for a lively, more luminous ambiance. The use of white highlights the blue which adds calm, stability and serenity.









# Highlights

## EASY & QUICK TO INSTALL

### Weather tightness

- Waterproof (meeting the requirements of SNFA's professional rules for aluminium pergolas)
- Wind resistant: your pergola acts as an efficient shelter from bad weather. Tested in conditions of wind gusts of 238km/h - CSTB N°EN-CAPE 15-200C-vo Report / Pergola 4x4m 2 posts leaning against a building

### Elegant, optimised design

- Integrated lighting and control unit
- Wide choice of colours & finishes, incl. accessories (excluding jacks)
- Invisible fixings on the structure
- Only one post needed to join 2 pergolas together

\*\* Automatic weather control unit to slant slats depending on weather conditions: sun, wind, rain, snow  
(1) See brochure 094-045 "Guarantees, Standards, Certificates & Maintenance Guide" on [www.profil-systemes.com](http://www.profil-systemes.com)

### Large sizes & strength

- Innovative aluminium structure, span up to 7 metres
- Designed to order, corner structure possible
- Single or tubular slats on stainless steel axes diam. 12 mm
- Tested on 30 000 cycles (opening and closing of slats)
- Terra cigala® (1) lacquered colour hold guaranteed 25 years

### Thermic & usage comfort

- Orientable slats to ensure natural ventilation in the summer & optimising winter sunlight
- A single remote control to manage all options
- Silent, gradual motorisation

### Options

- Weather control unit\*\*
- Closing
- Lighting
- Heating
- Water misting

## Signature

### YOUR WALLIS&OUTDOOR® by Dank Architectes pergola is unique.

Many combinations are possible depending on the model chosen and the colour of your structure.

Wallis Outdoor  
design by  
DANK ARCHITECTES

A 'Signature' plaque made of aluminium certifies the authenticity of your pergola and its compliance with the concept, technical quality and aesthetics.





# Comfort & Strength

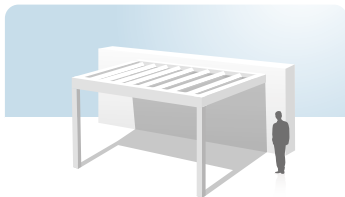
## FEATURES

- **Large sizes** : Up to 7000x4500 mm or 5000x5000 mm Max. height 3000 mm
- **Trapeze shape** for corner configuration
- **135x135 mm aluminium posts**: single piece, free-standing, angled (if required), invisible fixings
- **105x105 mm aluminium posts** (AAS roofs and Pergolas leaning against a wall, visible fixings)
- **Orientable slats** and profiles in 100% recyclable, 6060 alloy extruded aluminium
- **Slats can slant up to 125°** for modulation of sun protection and ventilation
- CSTB tested **weather proofing and resistance**
- **Fixed** by floor plate or integrated
- **Max. load of snow** : 90 kg/m<sup>2</sup>
- **Peripheral gutter** with down pipe (choice of corner for evacuation of rain water)
- **Integrated motorisation**
- **Optimal sunlight input**
- **Stainless steel fastenings**
- **Made in France**

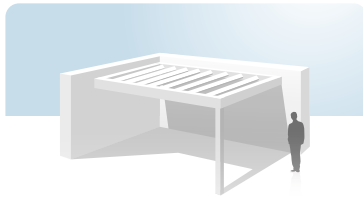


## CONFIGURATIONS

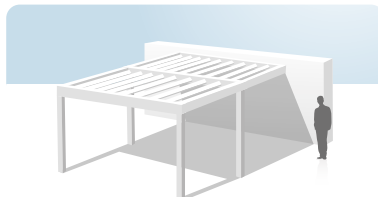
Example of **wall fixing** (2 posts)



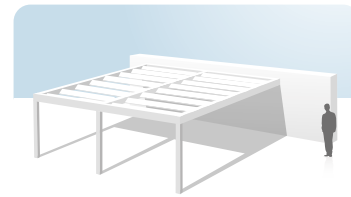
7000 x 4500 mm or 5000 x 5000 mm



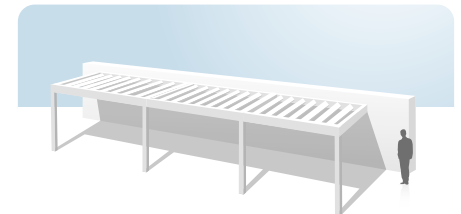
7000 x 4500 mm or 5000 x 5000 mm



7000 x 7000 mm or 10000 x 5000 mm

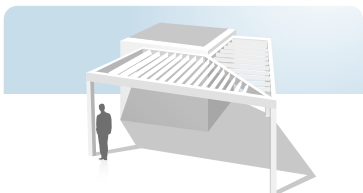


7000 x 7000 mm or 5000 x 10000 mm



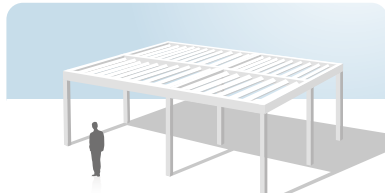
21000 x 4500 mm or 15000 x 5000 mm

Example of **corner fixings**  
(trapeze shape)



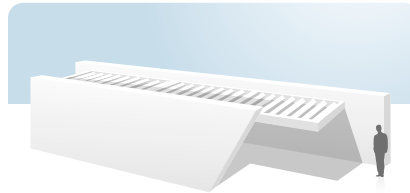
8000 x 8000 mm or 10000 x 10000 mm

Example of **free-standing fixing**  
(9 posts)



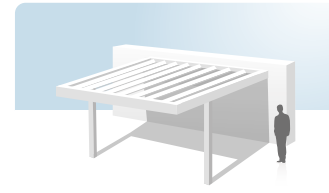
14000 x 7000 mm or 10000 x 10000 mm

Example of **fixing between walls**  
(without post)



21000 x 7000 mm

Example of **wall fixing**



7000 x 4500 mm or 5000 x 5000 mm

Several structure configurations. Possibility of coupling pergolas both lengthways and widthways.

Dimensions indicate max. span length x width



# Options

## Weather control



## Motorised solution to optimise comfort and security

Several sensors are installed on the bioclimatic pergola :

- Rain sensor for automatic closing
- Wind sensor for automatic opening in case of strong wind
- Temperature sensor integrated into the control unit for automatic opening in case of snow or frost



## CONTROL UNIT



homecontrol®

IO homecontrol®

somfy.



1 channel  
remote



6 channels  
remote



Tahoma box



Radio Technology Somfy®

RTS Radio Technology

somfy.



## Closing



## Numerous closing systems available

To meet customers' various usage, aesthetic and comfort requirements :

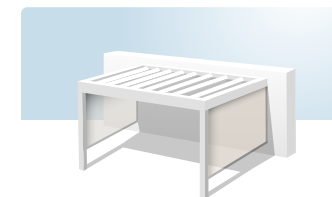
- Translucent or frosted glazing, fixed or sliding
- Blinds



homecontrol®



Radio Technology Somfy®







## 3 LED lighting systems are available



LED STRIP



LED BAR LIGHT



LED SPOTLIGHT



## Heating system infrared without red light

With its discreet, elegant design, infrared heating is the ideal solution for heating terraces, winter gardens or smokers' areas.

### 3 LEVELS OF HEATING POWER:

- 1500 W (1000mm)
- 2400 W (1500mm)
- 3200 W (2000mm)



## Water misting High pressure

Generated by particularly quiet 70 bar pressure pumps, water is expelled through nozzles forming an extremely fine and light mist.

The water mister can also be used :

- To diffuse a variety of products (fragrances, disinfectants, insecticides)
- To make adjustments to ensure constant temperature and humidity



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DANK ARCHITECTES

Art of living...



Your certified manufacturer / installer

**Profils**  
SYSTEMES

[www.profil-systemes.com](http://www.profil-systemes.com)

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