



# SERIES 414

## Accessories for the WALLIS® veranda

### WOLF ALU® SPANDREL PANELS & ACCESSORIES

Made up of two lacquered aluminium sheets with high density extruded polystyrene foam in the centre, spandrel panels can be used in all joinery ranges and opening systems.

#### THERMAL RATINGS

Extruded polystyrene has a thermal coefficient of:

- **Up** from **1.64** Wm<sup>2</sup>K panel 24mm + moulding 1 side
- **Up** from **1.36** W/m<sup>2</sup>K panel 28mm + moulding 1 side

#### DIMENSIONS

Wolf Alu® spandrel panel of 20, 24 or 28 mm thickness with moulding on 1 or 2 sides or completely smooth

- Several **dimensions** available :  
900 x 600 / 1200 x 600 / 1200 x 900 / 1500 x 600mm
- Several exterior sheet **thicknesses** :
  - **15/10<sup>e</sup>** ➔ pressed mouldings
  - **20/10<sup>e</sup>** ➔ mouldings machined in the thickness
  - **8/10<sup>e</sup>** ➔ smooth face

#### HIGHLIGHTS

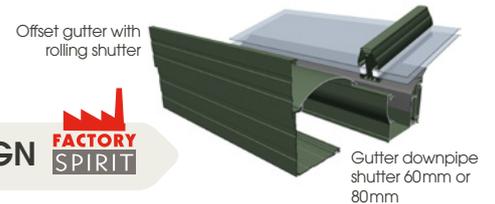
- Can be adapted to all forms of joinery: door, casement, veranda...
- Available in pressed or machined versions
- Decorative element which adds a personal touch
- **Dual colour** on demand
- Available in all Profils Systèmes' exclusive colours : Terra Cigala®, Maohé®, Eclats Métalliques®, Profils Color®, Terre de Matières®
- **Colour shades guaranteed up to 25 years\***

MADE IN FRANCE

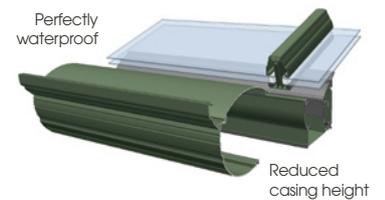
### OFFSET GUTTER 414VRD

Series 414 VRD is a progressive system allowing roller shutters, pergola & ass patio roofs and vertical blinds to be incorporated after the veranda has been erected: a real alternative to the current rigid systems.

#### STRAIGHT DESIGN



#### CURVED DESIGN



#### FEATURES

- **Reduced aluminium sightlines** : 207 rather than 350 mm
- More **compact design**
- Casing fitted laterally (on outside of gutter)
- **Sliding window** can be **incorporated** 2,3 or 4 rails max
- **Several forms** of raised sides available
- Allows **lighting system** to be **incorporated**

#### DIMENSIONS

- Maximum height under roller shutter casing **2500** mm
- Maximum width roller shutter **3300** to **3500** mm according to recommendations
- **Up to 18m<sup>2</sup>** covered with the vertical Wallis&Zip® blind

#### HIGHLIGHTS

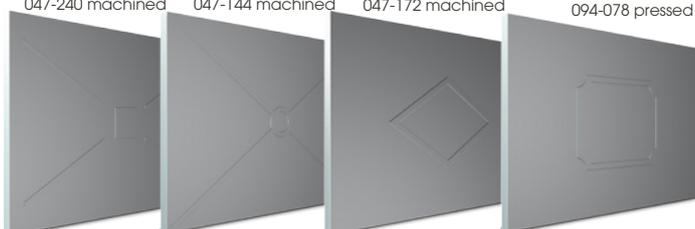
- **Patented** system
- **Aesthetic** : casing height reduced
- Aluminium sightlines **reduced**
- Allows the installation of roller shutter, pergola\* and vertical blind Wallis&ZIP®
- Competitive advantage : scalability
- Color harmonization of shutters and veranda
- **Dual colour** possible
- Available in all Profils Systèmes' exclusive colours : Terra Cigala®, Maohé®, Eclats Métalliques®, Profils Color®, Terre de Matières®
- **Powder coating** line (waste reduction and none heavy metals)
- **Colour shades guaranteed up to 25 years\***

900 x 600 mm  
047-240 machined

900 x 600 mm  
047-144 machined

900 x 600 mm  
047-172 machined

900 x 600 mm  
047-443 machined  
094-078 pressed



**Profils**  
SYSTEMES

Choose your profile



# SERIES 414

## Accessories for the WALLIS® veranda



### LIGHTING SYSTEMS

A complete, made-to-measure, lighting system is available, adaptable to aluminium verandas for the comfort of its occupants. Spotlights, led strips or bars can be integrated directly into the profiles. These lighting systems are fitted into an aluminium cover.

### BUILT-IN LED LIGHTS

- **Incorporated** in the veranda rafters
- **Adjustable** up to +/- 13°
- Wattage : **4,2W**
- Power supply : **24 Vdc**
- Dimension : **ø 43mm**
- Lighting **warm white**
- **Recommended** : one spot for 2m<sup>2</sup> surface area

### LED STRIP

- 2 models** : - 1 colour : **warm white**  
- **RGB** (red green blue)
- **Can be built in** either to rafters or to perimeter
- Lighting : **direct** or **indirect**
- Wattage : **10W** per ml in warm white and RGB
- Power supply : **24Vdc**
- Dimensions : **4, 5, 6m** : 1 power feed / **7m** : 2 feeds

### LED BAR

- **Built in** to rafters or perimeter
- Wattage : **12W**
- Power supply : **24Vdc**
- Dimensions : **400 x 21 x H 13mm**
- Lighting **warm white**
- Recommended : - 3 bars for 18m<sup>2</sup>  
- 4 bars for 24m<sup>2</sup>  
- then 1 bar every 6m<sup>2</sup>

### HIGHLIGHTS

- **Built-in to profiles** : invisible power feed
- **No UV** emission
- **Very bright lighting** within light strip area
- **Red green and blue** available
- Extremely low **heat emissions** from lighting strip
- **Max. temperature** behind led : **80°C**, permitting led strip to be built-in without ventilation
- Very long **bulb life span**
- System **guaranteed 2 years**

### SOCKETS

2 kinds of sockets within power pack:

#### WITH INTEGRATED POWER PACK

- Suitable for warm white leds
- Transformer : 60 W or 240 W
- 1 outlet
- Power supply : 24 Vdc
- Dimensions : 360 x 30 x 20 mm et 230 x 70 x 51 mm
- Invisible power supply : integrated into profiles (60W)

#### FOR RGB LEDS

- 4 outlets (3 independent)
- Transformer : 240 W
- Power supply : 24 Vdc
- Dimension : 230 x 70 x 51 mm
- If run with 7-channel remote contro : Can automatically activate the colour cycle

### REMOTE CONTROLS

2 versions available :

#### WALL-MOUNTED

Light controlled with 4 pre-defined positions and manual variation. RGB play controlled.

#### PORTABLE

Available in 7 or 42 channel versions for running multi-groups: lighting management, RGB play.



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

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