

QUBE LAMELLA



QUBE
Erlebnis. Outdoor. Life.

QUBE LAMELLA THE UNIQUE SUN PROTECTION WITH VARIABLE SLATS

 **ERHARDT
MARKISEN**





QUBE LAMELLA

THE ALUMINIUM PERGOLA WITH MOVABLE SLATS

With its QUBE series, ERHARDT Markisen has extended its range of pergolas. The aluminium QUBE Lamella protects you from the sun, wind and rain during your outdoor activities. When the sun shines, the slightly open aluminium slats provide shade and allow the air to circulate at the same time. When they are completely closed, they provide reliable protection against rain and moisture. In a rain shower, the water is guided through integrated channels on the slats into the surrounding gutter and is drained by the supports. Thus this pergola offers comprehensive and individual protection. The slats, light and heating can be controlled very easily via a handheld transmitter. The different versions available enable your sun protection to be designed according to your needs.

QUBE LAMELLA

ONE PRODUCT MANY OPTIONS



Waterproof slats

Each individual slat is equipped with seals to ensure complete impermeability against rain. You and your furniture are optimally protected, even in bad weather.

Functionality

The slats are stored individually and thus absorb temperature-related length changes while maintaining constant functionality. In this way, correct functioning and protection are guaranteed in the long term.



Ambience with dimmable LED

Your personal ambience may be ensured by means of integrated LED strips in the surrounding gutter, which you can dim continuously via a remote control.

Intelligent, concealed drainage

Gutter systems located on the slats channel the rainwater into the surrounding gutter. From there, the water is drained in a concealed manner by the supports. Even when opening the slats after a rain shower, the water is drained in a controlled manner by the intelligent design of the profiles, and thus protects you completely.

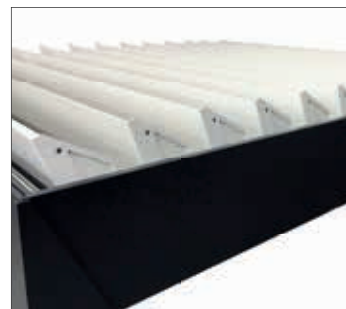


Design

When developing the QUBE Lamella, the emphasis was placed on a harmonious overall look combined with the best possible sun protection. This is reflected, among other things, in such details as the upper support section, which is almost inconspicuous, although technically highly efficient in the construction.

Individual slat position

By means of a continuously controllable linear motor, the slats are moved with a pole into their desired position, up to complete opening. In addition, the preset slat openings of 0°, 33%, 66% and 100% on your remote control ensure maximum convenience during operation. Step switching is only possible with the Teleco controller.



Tested, safe system

All materials, mechanisms and design elements have been tested by strict certification bodies who constantly monitor and check the quality of production. ERHARDT Markisenbau GmbH has received the CE marking of the product in accordance with EN 13561 and EN 1090. For the QUBE Lamella pergola, wind resistance class 6 as per EN 13561:2015 was achieved.

Solutions for all structural situations

A beautiful view without supports is one of the desired requirements in modern architecture. For such requirements, ERHARDT provides special solutions for your construction project. A version which manages without back supports within the structure uses a wall bracket that fits harmoniously and controls the loads in the structure without any obtrusive supports.



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AT A GLANCE

All features of Qube Lamella

Maximum dimensions	Free-standing design 400 x 810 cm*
	*from 601 cm, additional central support and central reinforcement
Means of installation	» Free-standing design » Wall mounting » on construction at the installation site
Areas of application	Pergola awning
Technology	» Operation of slats via a linear motor and push rod » Motors with Somfy io control
Slats	Adjustable aluminium roof slats
Slat position	The slat angle is variably adjustable. The maximum opening angle is 110°. The remote control provides 4 preset opening angles of 0°, 33%, 66% and 100%. Step switching is only possible with the Teleco controller.
Frame colour	» White (RAL 9016) » Grey-aluminium structured (RAL 9007 finely structured) » Anthracite (DB 703) » available in any RAL colour
End caps for slats	» White (RAL 9010) » Ivory (RAL 1013) » Grey (RAL 9006) » Black (RAL 9005)

Special features	» Free-standing, self-supporting construction » Concealed drainage » Surrounding gutter profiles » Wind resistance class 6 in accordance with UNI EN 13561
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Optional additional features

» Automatic wind and rain control
» Lighting with LED strip in gutter possible
» Infrared heating element
» Vertical awnings ERHARDT Z E-105 and ERHARDT Z E-125 for lateral shading
» Create your refuge with all-glass sliding doors (GST)

For more information, please contact your ERHARDT dealer.

