

THE DESIGN PERGOLA WITH AN EXCEPTIONAL ROOF SHAPE









THE SPECIAL ROOF SHAPE FOR IDEAL SUN PROTECTION

With its QUBE series, ERHARDT Markisen has extended its range of pergolas. The QUBE Arc pergola is characterised by its special curved roof shape. The QUBE Arc pergola combines optimal protection from sun, wind and rain with a unique design. Due to the movable cloth and a concealed drainage system for rainwater, the pergola is the right choice for many applications. A wide selection of different fabrics and an extensive range of accessories, such as lighting with LED strips, infrared heaters, vertical sun protection and all-glass sliding doors, complete the product portfolio and allow you to tailor the QUBE Arc to your individual needs.

ONE PRODUCT MANY OPTIONS



Sophisticated design

The curved roof of the QUBE Arc ensures its beautiful appearance. This design product has a low installation height and does not require any pitch. The large selection of fabrics for the curtain enables an individual look depending on your taste.

Functionality

The curved, waterproof curtain is mounted on horizontal slide rails and is powered by a motor and quiet timing belt technology. In its extended state, the fabric reaches its full tension and curvature, thus forming a waterproof curtain against the construction. In its retracted state, the curtain is folded into a minimal package and you can enjoy the sun directly.





Ambience with dimmable LED

You can create your personal feel-good ambience by means of an integrable LED strip 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 curtain 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 Arc, the emphasis was placed on a harmonious architectural look combined with ideal 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 opening option

By means of a continuously controllable motor that moves the curtain over 2 slide rails, the waterproof fabric moves to its desired position, up to complete opening. The remote control ensures maximum comfort.





Tested, safe system

All materials, mechanisms and constructive 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 Arc 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.





AT A GLANCE

All features of QUBE Arc

Maximum dimensions	550 x 1000 cm* Support length max. 250 cm *from 700 cm, additional central support and central reinforcement
Means of installation	Wall mounting possible
Areas of application	Pergola awning
Technology	» Drive and shift via rope technology» Motors compatible with Somfy RTS and io control
Frame colour	 » anthracite grey RAL 7016 str. » grey-aluminium RAL 9007 str. » white RAL 9016 » anthracite DB 703 Any desired RAL colour possible for an additional.
Fabric designs	 » Flexlight SMART 6002 » Flexlight OPAQUE 6002 » Precontraint 502 Satin » Precontraint 622 GRIGIO » Precontraint 602 BIANCO / AVORIO » Precontraint 622 BIANCO / AVORIO » Soltis Proof W96

Special features

- » Free-standing, self-supporting construction
- » Concealed drainage
- » Surrounding gutter profiles
- » Wind resistance class 6

in accordance with UNI EN 13561

Optional additional features

- » Automatic wind and rain control
- » LED strip in gutter and/or fabric support profile 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.











