



# Quadra

Designed by Lorenzo Antonioni

*“A window into the natural world  
We give you the frame,  
you choose the view.”*



Sleek, streamlined and ready for customized cultivation, the Quadra is a **discreet LED grow light** with maximum flexibility and minimum fuss. A **plug and play product** that fits a wide range of diverse plants, from seed to sprout and beyond.

Entirely made of high quality aluminium and **available in two different sizes** (44 cm/14W or 64 cm/21W), it's the perfect base for customized and professional container cultivation for your home garden. The frame naturally disperses the little heat generated by its LED lights, ensuring **safety and longevity** for your grow light. The height can easily be adjusted via two side knobs and the structure can be rotated in several positions to accommodate plant growth from seed to maturity. Position options include: **freestanding, wall-fixed and ceiling-fixed**.

The Quadra's **beechwood base** adds a sophisticated foundation to support your customized collection of plants.

*“Express yourself and your taste:  
in the kitchen, on the shelf,  
anywhere indoors.*

### **How does it work?**

Our coloured light is the result of a combination of different light frequencies selected specifically to **activate the process of photosynthesis and to stimulate plant growth**, even in spaces with little natural light or no light. This unique light spectrum is the result of years of on-going scientific research in collaboration with the Department of Agricultural Sciences at the University of Bologna-Alma Mater Studiorum.

### **What can I grow?**

The sleek Quadra is the best for creating a contained, customized cultivation corner in the home. The Quadra is designed to follow your plant from seed to sprout to bloom. Small and medium-sized plants are given optimal light nutrition for every stage of growth.

Try curating a **collection of herbs** under the Quadra's frame, or starting an **in-home vegetable garden** from seed. **Flowers** bloom nicely under the gaze of the Quadra, and succulents make great companions as well.

*“From small sprouts to rooted plants,  
and edible to blooming beauty,  
the Quadra adjusts to grow with any plant you wish,  
in any kind of weather.*

## Tech Specs

### PRODUCT

Structure & knobs: aluminium

Plate: beechwood

Cable: cotton

Finish: white varnished, silver knobs, grey cable

Timer: adjustable mechanical timer included

### DIMENSIONS

Structure width: small 44 cm / large 64 cm

Structure height: 27 to 50 cm

Plate dimensions: 18 × 40 cm / 18 × 60 cm

Total weight: 2,8 kg / 3,6 kg

Cable length: 110 cm

DC adaptor cord length: 300 cm

### LAMP

Light source: LEDs

Energy consumption: 14 / 21 W

Lumen: 600 / 900

Light colour mix: RWB (red, white, blue)

Energy voltage: 220 V 50H

Light angle: 120°

PPFD [10 cm]: 200  $\mu\text{mol m}^{-2} \text{s}^{-1}$

Estimated lifetime: 50,000 hours