# Workplace solution



Engineered for innovation.



More space for your ideas

# Engineered for innovation.

Maximum ergonomics and functionality

New timeless design concept

Open, innovative technology









# primus two Engineered for innovation.

The new primus two workplace system revolutionises work in the electrical laboratory. With a constant focus on the user, primus two combines all aspects that are important for work in the areas of research and development, training, quality assurance or in service:

Functionality, quality, ergonomics and design.

The primus two was developed for innovative people and companies – for those who work and research on the technologies of the future and thus set new benchmarks. Optimal illumination, a central, multifunctional control, a multitude of connection options, flexible

storage surfaces and plenty of space for innovative work – all combined in a modern workplace system made by ELABO.

50 years of expertise on the market perfectly combined: primus two. Engineered for innovation.







## The right solution



#### Individual lighting design

- The innovative LED lighting provides glare-free and homogeneous illumination of the work surface. It always creates a perfect working atmosphere.
- 1 x base light and 2 x board light
- Stepless dimmable from 0..100%
- Colour temperature adjustable from 3000K to 5000K
- board light "invisibly" integrated into the flex board
- Controllable via the elution two lab



#### **Unrestricted ergonomics**

- main base neat and clearly designed
- Compact and extremely user-friendly
- Sufficient free space to work effectively
- flex board allows variable height adjustment left and right
- Self supporting board frame ensures maximum stability



#### **All-round safety**

- Modern switch-on panel, clearly arranged and always in the user's focus
- Personal protection systems integrated invisibly but still within reach
- LED status light



#### **Consistent design**

- Interchangeable light edges on the system profiles and the table edge stand for the elegant design
- Changeable, ergonomically shaped table edge with innovative colour coding. ESD system tables can for example be equipped with a yellow light edge for clear labelling.
- The new, timeless design concept from ELABO: Innovative, durable, future-proof and elegant



### Innovative technology



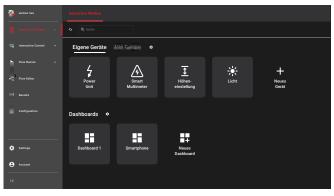


#### base control

- Ultra-compact Single Board Computer with high performance
- Quad core processor with 1.5 GHz
- 4 GB RAM
- USB / LAN interfaces
- 10.1" display with 1280 x 800 pixels
- Touch sensor
- Chemically hardened and anti-reflective front glass
- Invisible fastening mechanism

#### power unit

- power unit with innovative pick-up panel
- 4.3" display for showing the current parameters
- Pick-up sockets with intelligent 4-quadrant RGB LED socket illumination for signalling various operating states
- Display parameters are assigned to the pick-up sockets directly via the display in a self-explanatory way.
- The following modules are integrated in the power unit:
  - 3 x DC laboratory power supply unit 48 V / 5 A
  - 2 x highly flexible digital multimeter with parallel current and voltage measurement input
    - Voltage range AC / DC: up to 1000 V
    - Current measuring range AC / DC: up to 20 A
    - Resistance measurement
  - 1 x frequency generator with 40 MHz and frequency counter
- Chemically hardened and anti-reflective front glass
- Invisible fastening mechanism







#### Innovative laboratory measurement technology with elution two lab

- Platform-independent software built on micro services and offering a wide range of application possibilities
- Application-specific configuration of the software interface possible for each user through intuitive dashboarding
- Browser-based frontend with responsive design and multiple operation function (f. e. computer, tablet, smartphone)
- Open interface technology for the integration of standard measurement and supply technologies
- Workplace management with innovative assistance functions



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