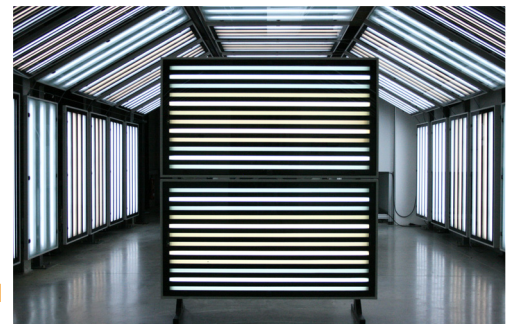
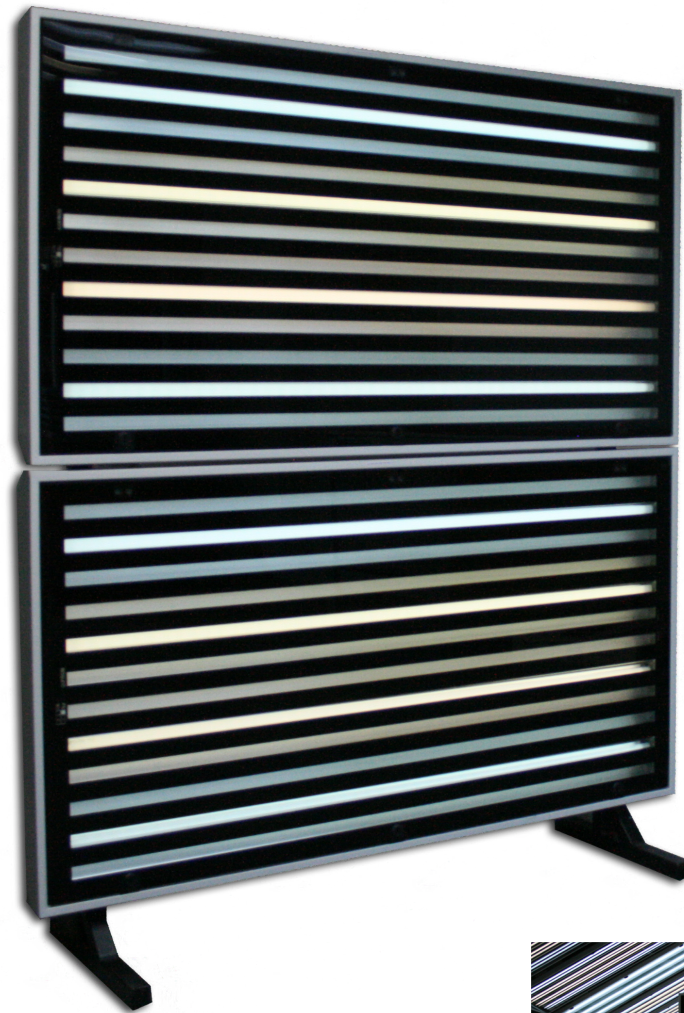


KOLB STUDIOEQUIPMENT

Surface Control System (LED)



KOLB STUDIOEQUIPMENT

Surface Control System (LED)

Principle

Alternating line optics, angle of view dependent, with increased contrast

Areas of application

For surface inspection of surfaces with medium to weak reflection

Description / per light module

Assembly

- 4 x LED - lamps (included) (4 x 25 W oder optionally 4 x 40 W)

LED-controller

- Elektronisch, digitally - dimmable (EU), analog - dimmable (US)

Housing

- Steel sheet (RAL 7035 powder coated)

Front pane

- 6 mm - safety glass

Opening

- 3 x quick release fasteners

Cable entry

- Hard plug - in system or direct clamping into the junction box, 3m - connection cord

Technical data

Permitted ambient temperature

- + 5 to + 35 °C

Rated voltage

- 220 - 240 V, 50 / 60 Hz - 120 - 277 V AC 10 %, 50 / 60 Hz

Protection class

- I

Degree of protection

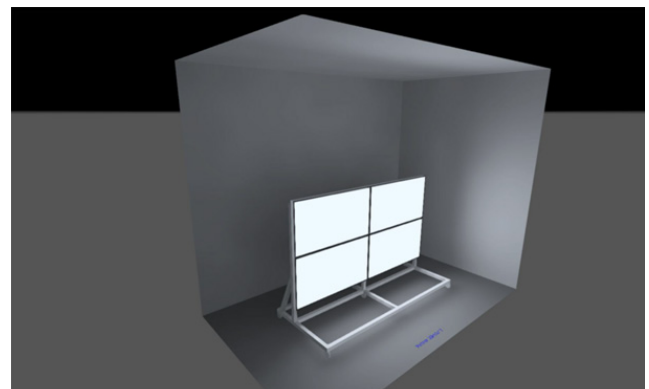
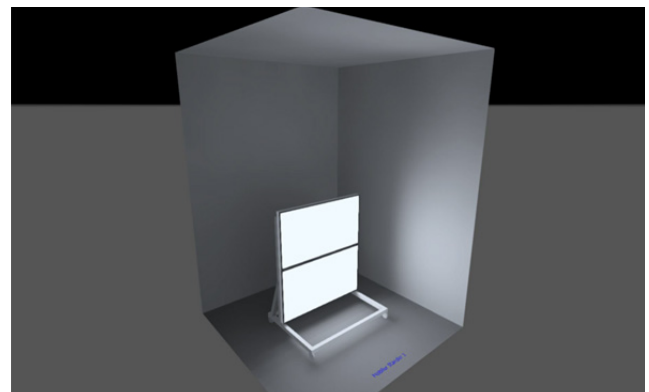
- IP54

Quality criteria

- Degree of protection: IP 54, protection glass
- Photobiological safety (EN62471): risk group 1
- CE - label
- ENEC - certification
- EAC - certification
- Other variations on request

KOLB-system versions as sets *:

- 2 light modules (crosswise on top of each other) (version: 2 modules)
- 2 x 2 light modules crosswise on top of each other and side by side (total: 4 modules)
- Both sets on a mobile stand



Partner: