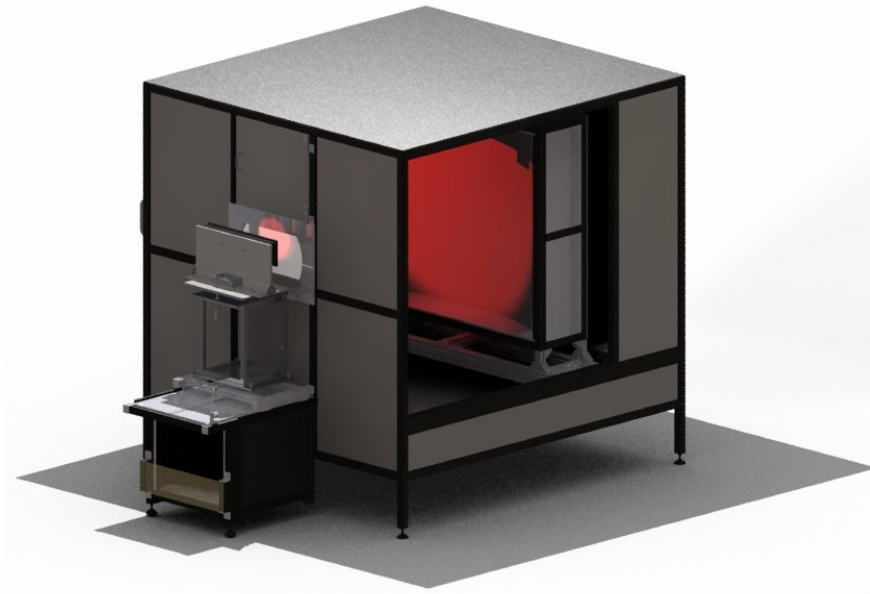


Multicells System_Signaling



Compact

Stand alone

Reliable

High cost efficiency

Introduction

Multicells rearlight reduce photometric bench allows measurement and qualification of rearlight products according to different standards (SAE, ECE, Japan) on short distance through lens.

It can measure different types of headlight: cars, motorbikes, trucks.

General features

◆ **System**

- Measurement with 3 modes: **Continuous, PWM, blinking**
- **Enclosed bench** avoiding straight light
- 1 power supply
- Configuration of cell's number
- Measurement with different color's coefficients available
- Equipment is controlled by ALPES software

◆ **ALPES software**

- Simplified interface for measurement
- Creation/edition of personalized standards
- Management of power supplies
- Output format (.xls, .ies, .txt)
- Cells calibration (multi calibration)

Specifications

Measurement cells	31, up to 62 cells
Photometric range	0,01 to 1500 Candela
Photometric resolution	0,01 Candela
Display frequency	1 measurement/second
Measurement mode	3 modes (continuous, PWM, blinking)
Power Supply	1 power supplies 25V/7A
Size	Height: 1,50 m Width: 1,50 m Length: 2,40 m Weight: 240 kg
Power requirements	230V/50Hz/10A, 110V/60 Hz/10A
PC information	Processor: DualCore 2.7 GHz RAM : 2 Go Software: ALPES, Pack Office

Options

- ◆ Some options can be added to the system:
 - A motorized vertical translation stage
 - A motorized rotation stage (managed by the software)
 - The mechanic of the system can be closed in order to use it in a lighted place

Ordering information

MES_S_31	Multicells System_Signaling with 31 cells with manual vertical stage
MES_S_31MV	Multicells System_Signaling with 31 cells with motorized vertical stage
MES_S_31MRV	Multicells System_Signaling with 31 cells with motorized rotating stage and vertical stage



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