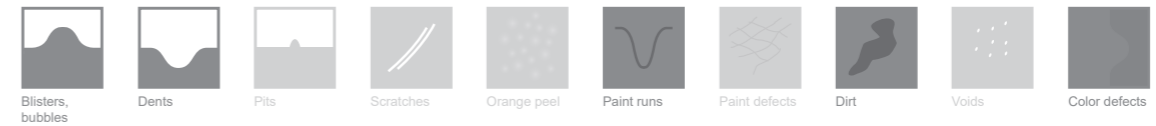


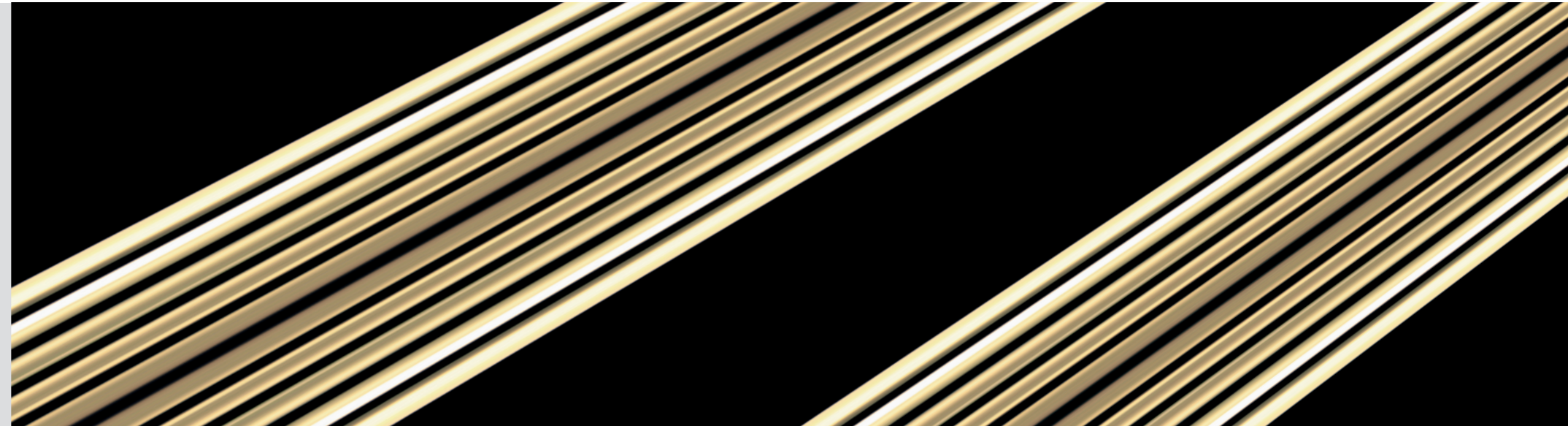
LEDMRO - LED-MultiReflexOptic

SURFACE CONTROL WITH SIMULTANEOUS COLOR EVALUATION



The surface control optic LEDMRO is used for controlling surfaces with high reflection and at the same time, due to its functionality, is conditionally suitable for color matching. Due to its complexity, the light can be employed in all coating processes in the industry.

Particularly in the automotive sector, it is suitable for: topcoat, assembly and audit sites as well as other areas...



Features

- Assembly**
 - 2 x LED lamps (included)
 - 2,700 K and 6,500 K (CRI>90)
- Driver**
 - 2 x electronic, digitally dimmable
- Optic**
 - Asymmetrical high-polish reflectors with multi-level distribution
- Housing**
 - Steel sheet
 - RAL7035 powder coated
 - Door frame RAL9005, powder coated
- Front glass panel (lockable door)**
 - 4 mm one-panel safety glass according to EN 12150
 - In door frame
- Opening**
 - 3 x quick-lock system
- Bushing**
 - Cable gland system
 - 4 m connection cable

Technical specifications

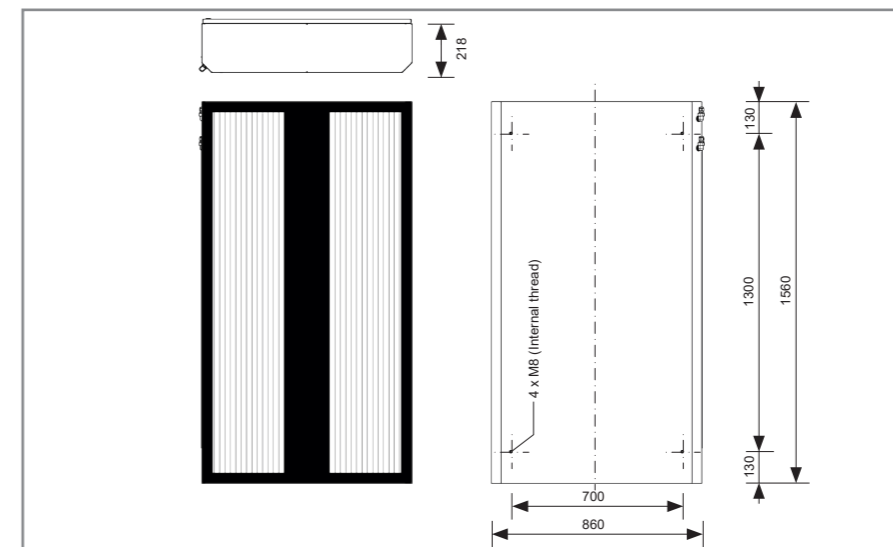
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: ≤19

Options

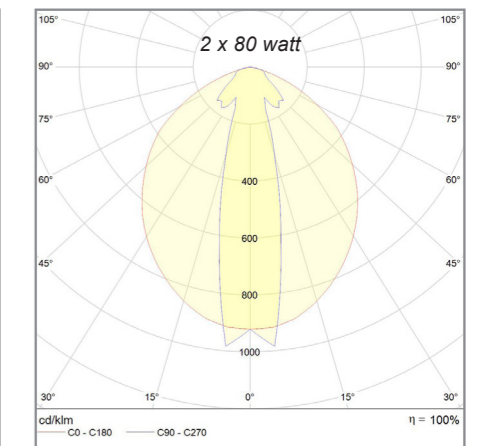
- With mobile stand
- Additional housing colors according to RAL
- Connection cable in other lengths

Quality criteria

- Photobiological safety (EN 62471): Risk group 1
- PWIS-free
- CE label
- ENEC certification



Exterior and mounting dimensions of the LEDMRO. All data in mm.



Light distribution curve of LEDMRO (LED-MultiReflexOptic). This chart shows the light distribution curve of an LEDMRO with 2 x 80 watt.

Order number	Type code	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L603LD001	LEDMRO52	2 x 80 watt	Cable gland	high polish	860 x 1560 x 218	approx. 55.0

- Subject to changes -

