

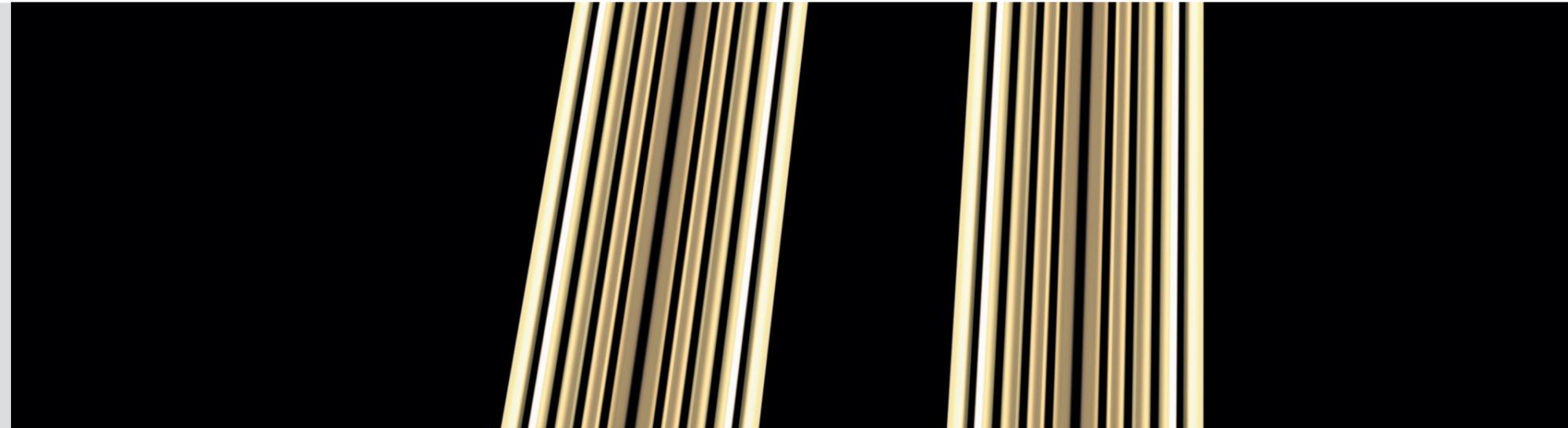
MRO - MultiReflexOptic

SURFACE CONTROL WITH SIMULTANEOUS COLOR EVALUATION



The surface control optic MRO is used for controlling surfaces with high reflection and is conditionally suitable for color matching. It 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** (According to the design version)
 - 4 x luminescent lamps (included)
 - 2 x 2,700 K, 2 x 6,500 K
- Ballast**
 - 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 systems
- Bushing**
 - Cable gland system or direct clamping in junction box
 - 4 m connection cable

Technical specifications

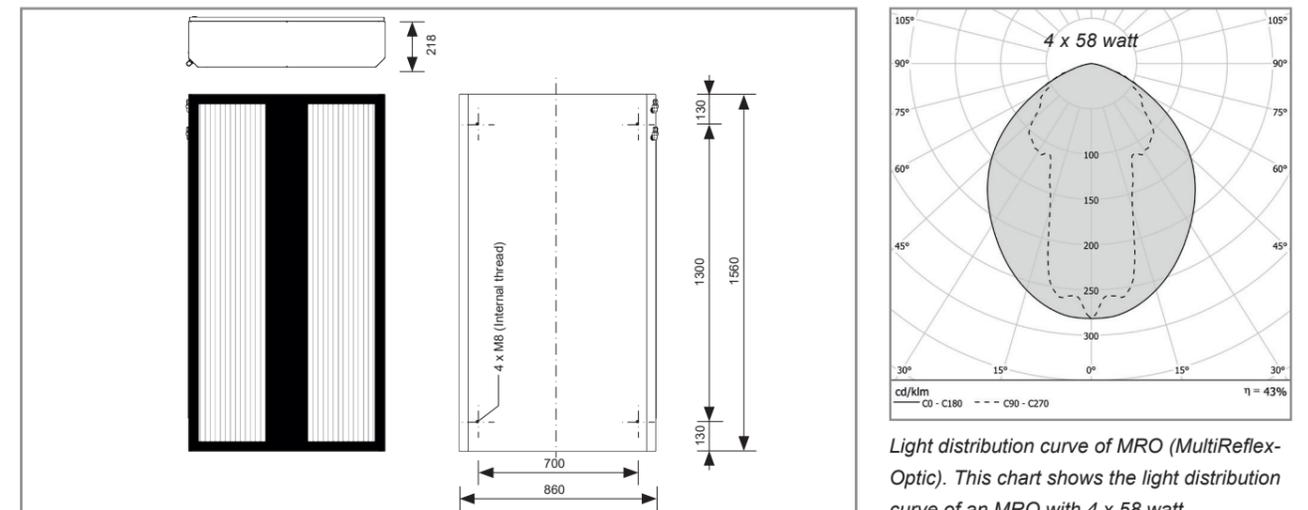
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: ≤14

Options

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

Quality criteria

- Photobiological safety (EN 62471): Risk group 0
- LABS-free
- CE label
- ENEC certification
- EAC certification



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

Order number	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L203AC001-14	4 x 58 watt	Cable gland	high polish	860 x 1560 x 218	approx. 56.0