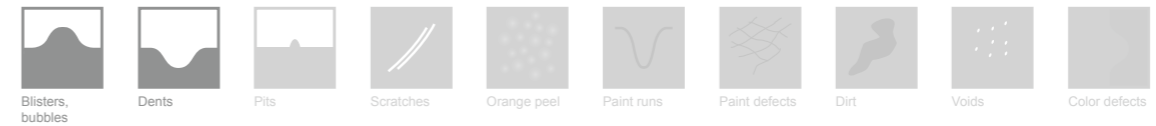


LLO - LackLusterOptic

HIGH-POLISH SURFACES APPEAR MATT



The surface control optic LLO is used for controlling surfaces with high to very high reflection. It allows high-polish surfaces to appear matt. The LLO can be employed in all coating processes in the industry.

Particularly in the automotive sector, it is suitable for: body shell defects on painted parts



Features

- Assembly** (According to the design version)
 - 2 x luminescent lamps (included)
 - 2 x 6.500 K
- Ballast**
 - Electronic, digitally dimmable
- Optic**
 - 1 x white reflector, distribution across levels
 - 1 x optical prism diffusor
- 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
 - Opaline with special print optics
 - In door frame
- Opening**
 - 3 x quick-lock systems
- Bushing**
 - Cable gland or direct clamping in junction box
 - 4 m connection cable

Technical specifications

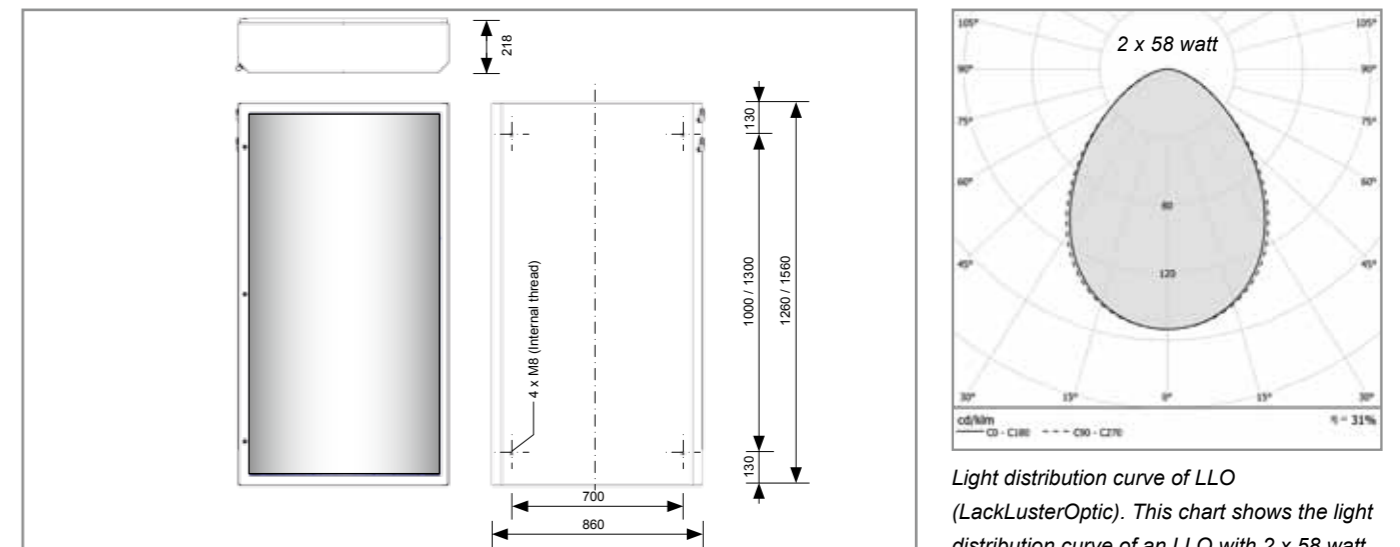
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: ≤9

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 LLO. All data in mm.

Order number	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L207AC003-14	2 x 58 watt	Harting connector system	white	860 x 1560 x 218	approx. 54.0
L207AC004-14	2 x 36 watt	Harting connector system	white	860 x 1260 x 218	approx. 46.5