

LEDSLO - LED-SunLightOptic

SIMULATED, BRIGHT SUNLIGHT



LEDSLO



The surface control optic LEDSLO is used for surfaces with high reflection and can be employed in all coating processes in the industry. It projects very focused, multi-point light on a surface (sunlight simulation). Ultra-fine defects are visible with LEDSLO.

Suitable for the following areas, especially in the automotive sector: topcoat preparation, finishing and audit sites



Features

- Assembly
(According to the design version)
- LED controller
- Housing
- Front glass panel (lockable door)
- Opening
- Bushing
- 6 x LED lamps (included)
- 6 x 4,000 K
- Electronic, digitally dimmable
- Steel sheet
- RAL7035 powder coated
- 6 mm one-panel safety glass according to EN 12150 with recessed outlet openings
- Frameless design
- 3 x quick-lock system
- Cable gland or direct clamping in junction box
- 3 m connection cable

Technical specifications

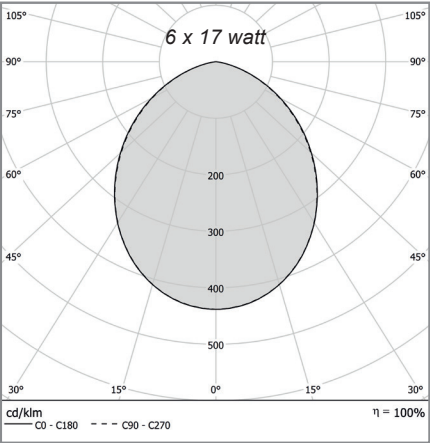
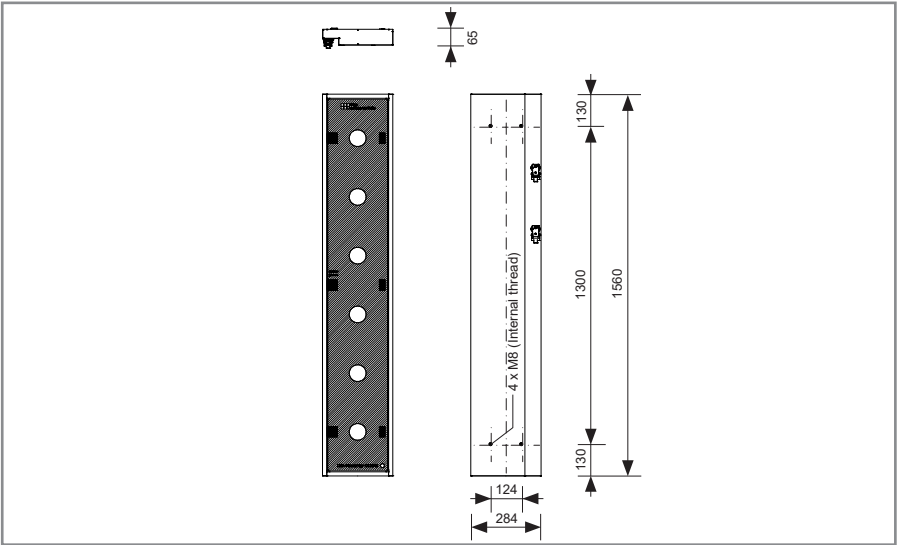
- Permitted ambient temperature
- Rated voltage
- Degree of protection
- Protection class
- UGR limit
- Efficiency (net)
- +5°C to +35°C
- 220-240 V, 0/50/60 Hz
- IP54
- I
- ≤19
- 98 lm/W

Options

- As an attachment light
- With mobile stand
- Pivotal design version available
- Additional housing colors according to RAL

Quality criteria

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



Light distribution curve of LEDSLO. This chart shows the light distribution curve of an LEDSLO with 6 x 17 watt.

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

Order number	Type code	Lamps	Energy consumption	Light output (net) in lm	Dimensions in mm (WxHxD)	Weight in kg
L208AU312	LEDSLO	6 x 17 watt	approx. 120 watt	11,500	284 x 1560 x 65	approx. 21.0
- Subject to changes -						