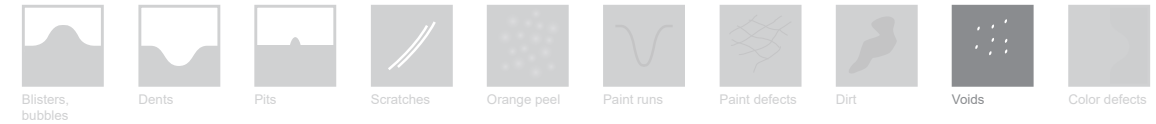


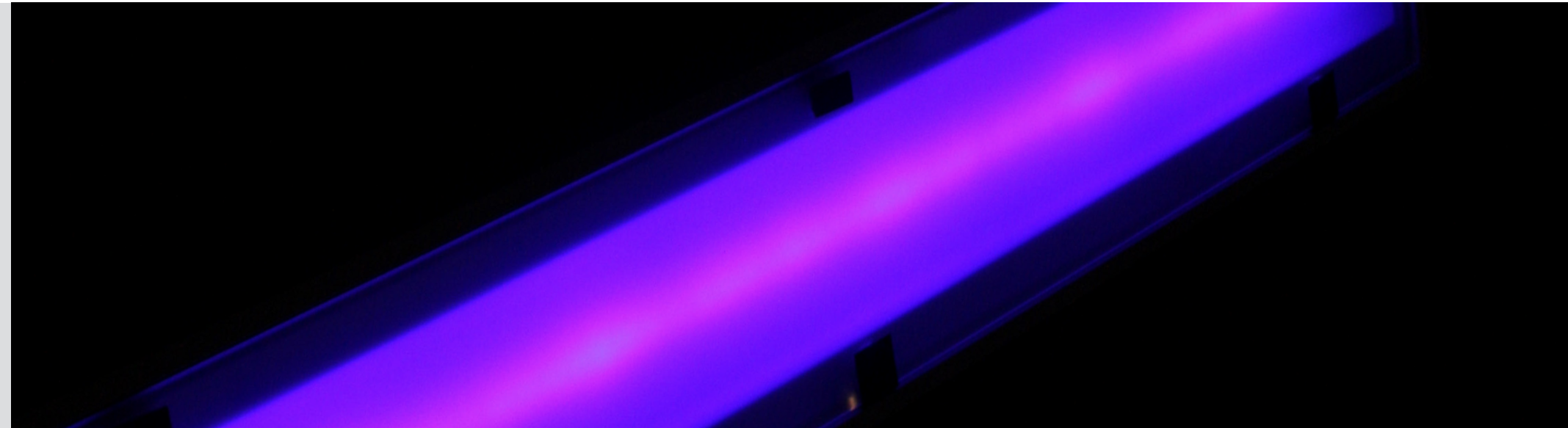
UVO PM - UVOptic puremaxLED®

FLUORESCENCE OPTICS FOR EFFECT PAINTS, TEXTILES AND PLASTICS



The surface control optic UVO PM with LED illuminants is used for surfaces with high reflection. The high quality product is characterized by its durability, high efficiency and low heat generation. With the help of UV light, the light makes white defects on surfaces visible.

Particularly in the automotive sector, it is suitable for: effect paints, textiles, plastics and other materials...



Features

- Assembly** (According to the design version)
 - 1 x UV LED light unit (included)
- Ballast**
 - Electronic, digitally dimmable
- Optic**
 - 1 x frequency-neutral diffuser
 - 1 x symmetrical reflector, high polish
- Housing**
 - Steel sheet
 - RAL7035 powder coated
- Front glass panel** (lockable door)
 - 6 mm one-panel safety glass according to EN 12150
 - Frameless design
- Opening**
 - 3 x quick-lock systems
- Bushing**
 - Cable gland or direct clamping in junction box
 - 3 m connection cable

Technical specifications

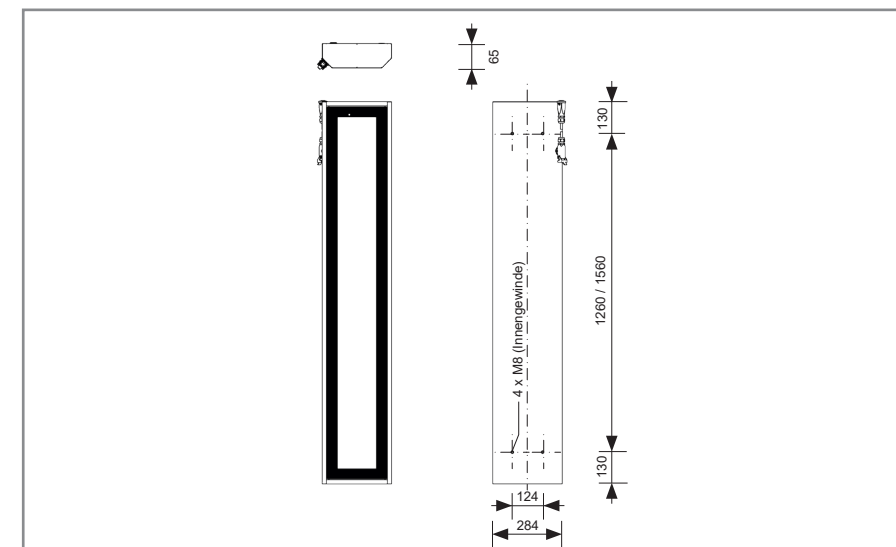
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60/0 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: --

Options

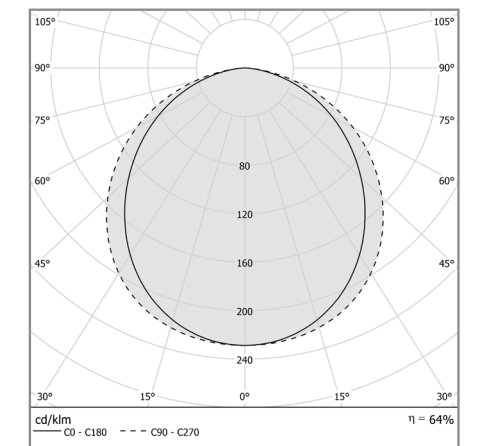
- With installation frame
- With mobile stand
- Additional housing colors according to RAL

Quality criteria

- Photobiological safety (EN 62471): Risk group 1
- LABS-free
- CE label



Exterior and mounting dimensions of the UVO PM. All data in mm.



Light distribution curve only as an example, as the spectrum of UVO PM is predominantly in the non-visible range of light.

Order number	Type code	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L606LD321		1 x 40 watt	Harting connector system	high polish	284 x 1560 x 65	approx. 19,0

- Subject to changes -