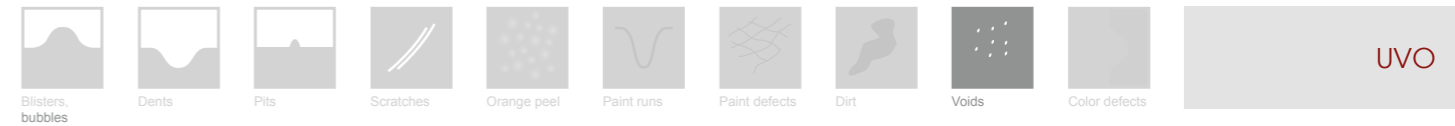


UVO - UV Optic

FLORESCENCE OPTICS FOR EFFECT PAINTS, TEXTILES AND PLASTICS



The surface control optic UVO is used for surfaces with high reflection. White voids on surfaces are visible thanks to UV light.

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 fluorescent lamp (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

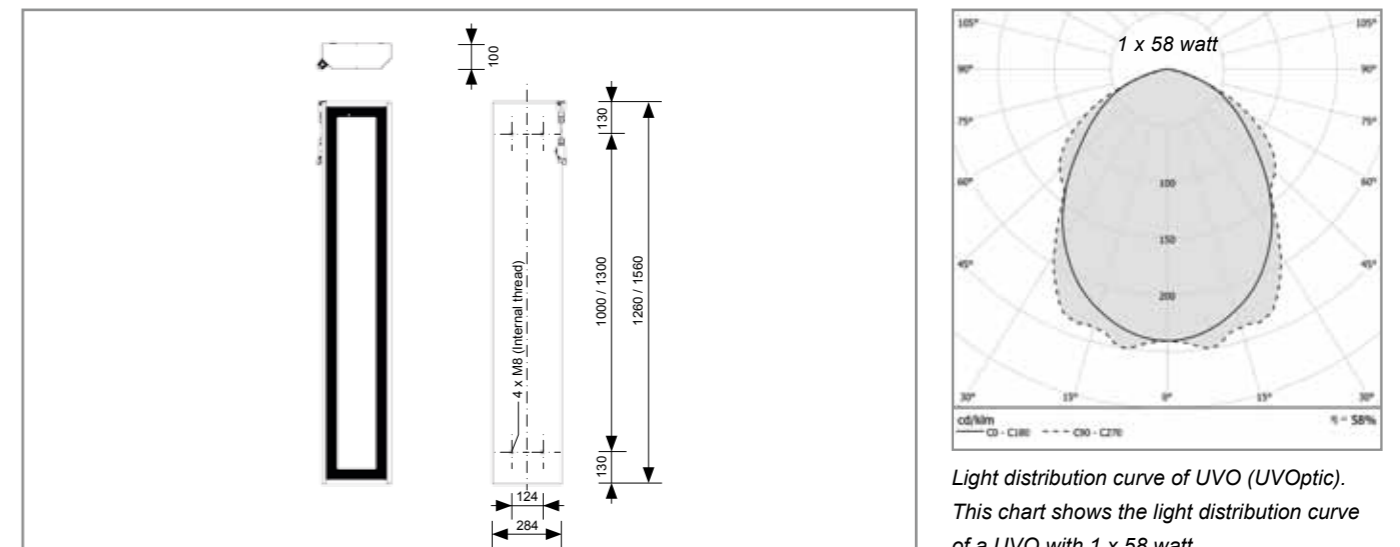
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: --

Options

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

Quality criteria

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



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

Order number	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L206AC002	1 x 36 watt	Harting connector system	high polish	284 x 1260 x 100	approx. 18.0
L206AC004	1 x 58 watt	Harting connector system	high polish	284 x 1560 x 100	approx. 16.5