

OCO - OpalControlOptic

UNIFORM SURFACE ILLUMINATION



The OCO is used for controlling surfaces with high reflection and for uniformly illuminating surfaces.

Particularly in the automotive sector, it is suitable for: topcoat areas and assembly areas as well as individual workstations and other areas...



Features

- Assembly** (According to the design version)
 - 3 x luminescent lamps (included)
 - 3 x 6,500 K
- Ballast**
 - Electronic, digitally dimmable
- Optic**
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- Housing**
 - Steel sheet
 - RAL9010 powder coated
- Front glass panel** (lockable door)
 - opal glass
 - 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

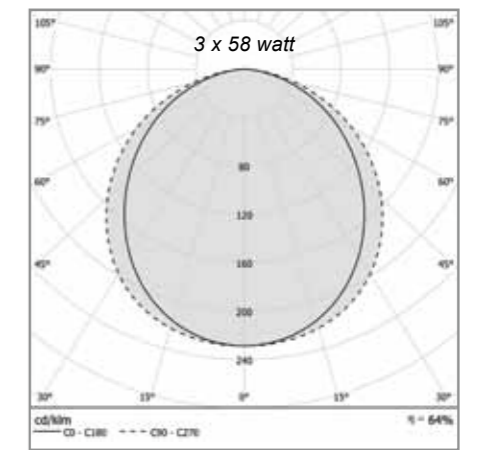
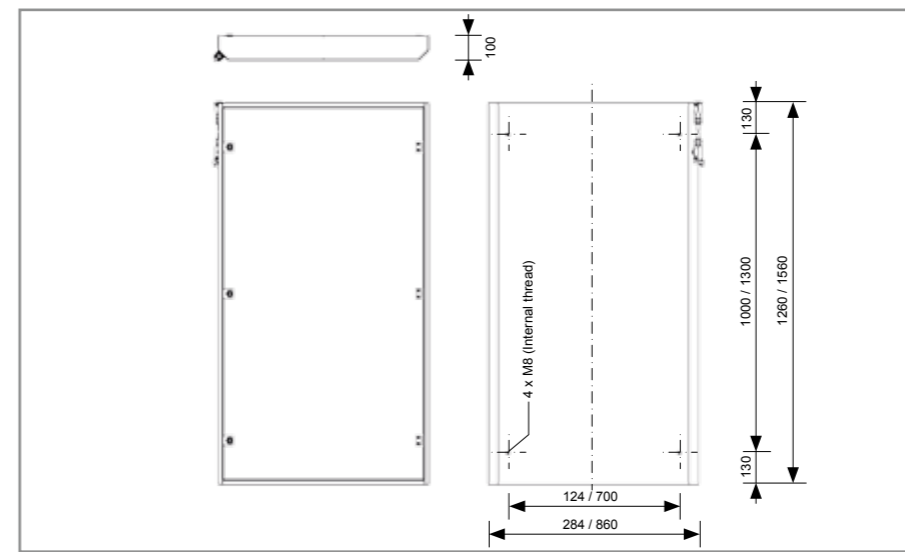
- Permitted ambient temperature** +5°C to +35°C
- Rated voltage** 220-240 V, 50/60 Hz
- Degree of protection** IP54
- Protection class** I
- UGR limit** ≤15

Options

- With installation frame, 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



Light distribution curve of OCO (OpalControlOptic). This chart shows the light distribution curve of an OCO with 3 x 58 watt.

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

Order number	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L102AC001	3 x 58 watt	Harting connector system	none	860 x 1560 x 100	approx. 40.0
L102AC003	3 x 36 watt	Harting connector system	none	860 x 1260 x 100	approx. 33.5