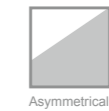


# ARO - AsymmetricReflexOptic

ASYMMETRICAL LIGHT FOR AMPLE ILLUMINATION



ARO



The ARO is used for surfaces with high reflection and is optimally suited for use in paint booths without explosion protection requirements.

Particularly in the automotive sector, it is suitable for: paint booths, topcoat preparation 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**
  - 3 x asymmetrical reflectors
  - Reflector chambers separated with regards to light
- 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**
  - Harting plug system or direct clamping in junction box
  - 3 m connection cable

## Technical specifications

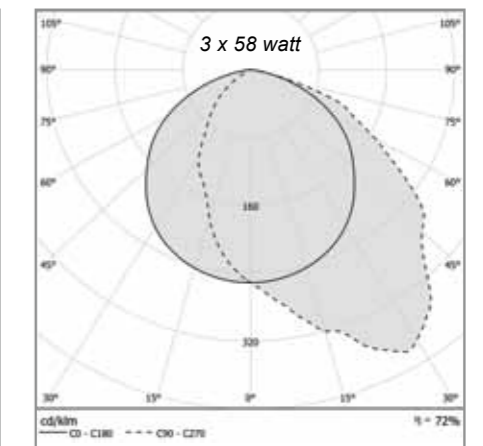
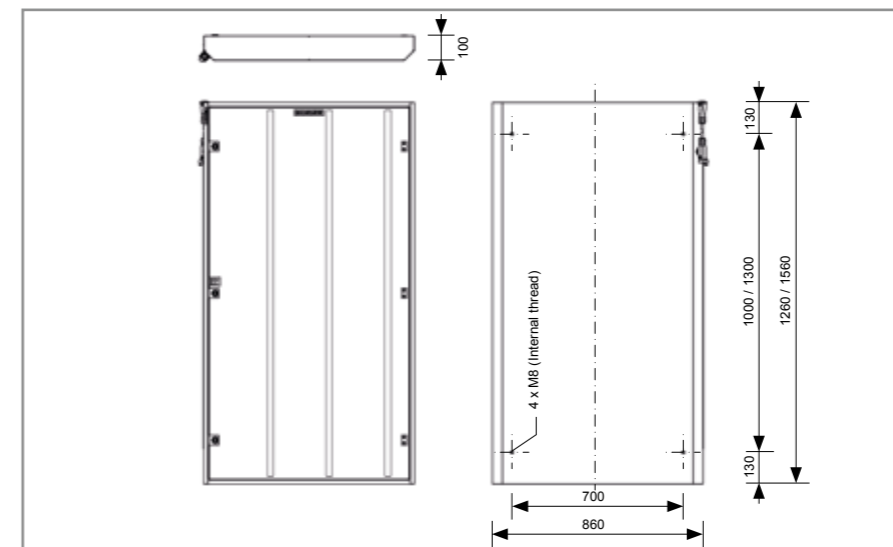
- Permitted ambient temperature +5°C to +35°C
- Rated voltage 220-240 V, 50/60 Hz
- Degree of protection IP54
- Protection class I
- UGR limit --

## Options

- With installation frame
- With mobile stand
- Additional 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 ARO (Asymmetric-ReflexOptic). This chart shows the light distribution curve of an ARO with 3 x 58 watt.

Exterior dimensions and mounting dimensions of ARO. All data in mm.

Order number	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L201AC030	3 x 58 watt	Harting connector system	high polish	860 x 1560 x 100	approx. 44.5
L201AC031	3 x 36 watt	Harting connector system	high polish	860 x 1260 x 100	approx. 37.0
L201AC032	3 x 80 watt	Harting connector system	high polish	860 x 1560 x 100	approx. 45.0
L201AC033	3 x 54 watt	Harting connector system	high polish	860 x 1260 x 100	approx. 37.5

