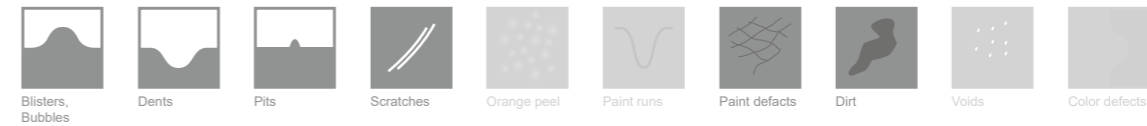


FBO VAO PM - FBO VAO puremaxLED®

ILLUMINATION OF AREAS DIFFICULT TO ACCESS WITH REGARDS TO LIGHT



FBO VAO PM

The surface control optic FBO VAO PM is used for surfaces with medium to high reflection. Thanks to its position in the floor, surface defects are visible in lower areas.

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



Features

- Assembly** (According to the design version)
 - 1 x LED lamps (included)
 - 1 x 6.500 K
- LED controller**
 - Electronic, digitally dimmable
- Optic**
 - 1 x centrally arranged patented prism panes with plano-convex lens
 - 1 x symmetrical reflectors
- Housing**
 - Steel sheet
 - RAL9005 powder coated
- Cover**
 - Walkable shatterproof glass
- Opening**
 - Maintenance sheet on the bottom side
- Bushing**
 - Harting plug system or direct clamping in junction box
 - 3 m connection cable

Technical specifications

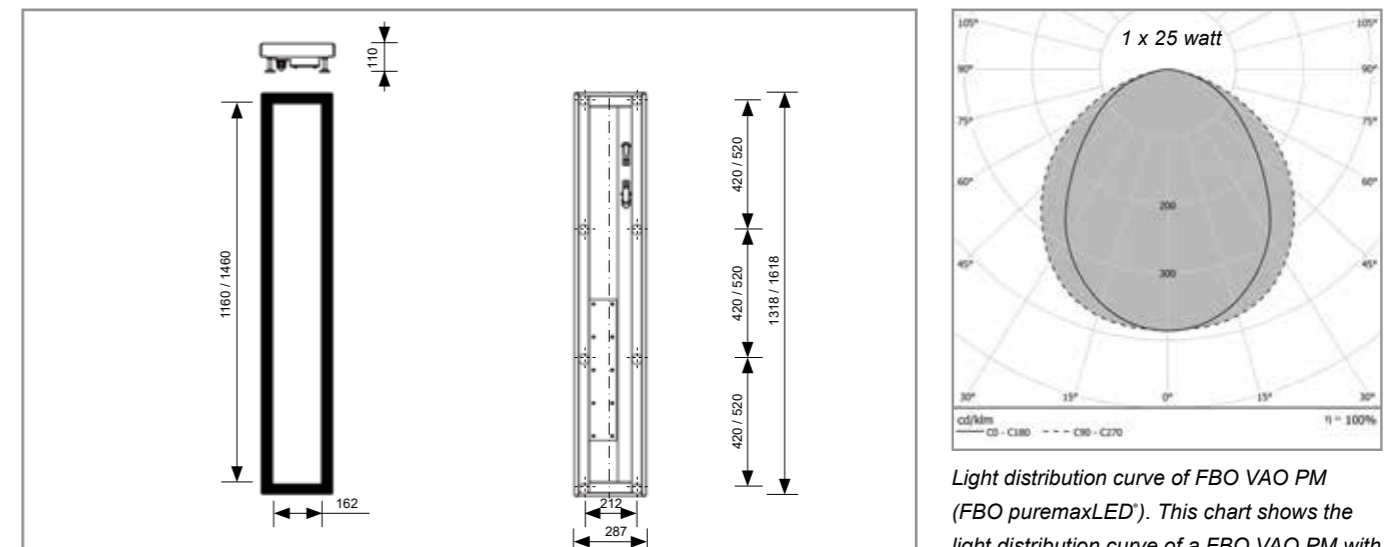
- Permitted ambient temperature: +5°C to +35°C
- Rated voltage: 220-240 V, 50/60 Hz
- Degree of protection: IP54
- Protection class: I
- UGR limit: --

Options

- Additional lamp color temperatures
- Additional housing colors according to RAL

Quality criteria

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



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

Light distribution curve of FBO VAO PM (FBO puremaxLED®). This chart shows the light distribution curve of a FBO VAO PM with 1 x 25 watt

Order number	Type code	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L601FB371	PM51HEF	1 x 25 watt	Harting connector system	high polish	287 x 1618 x 110	approx. 38,0
L601FB373	PM41HEF	1 x 20 watt	Harting connector system	high polish	287 x 1318 x 110	approx. 33,0

