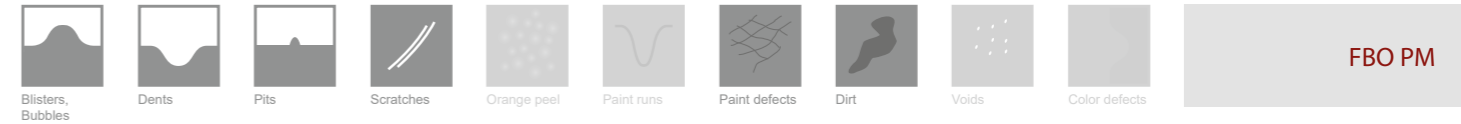


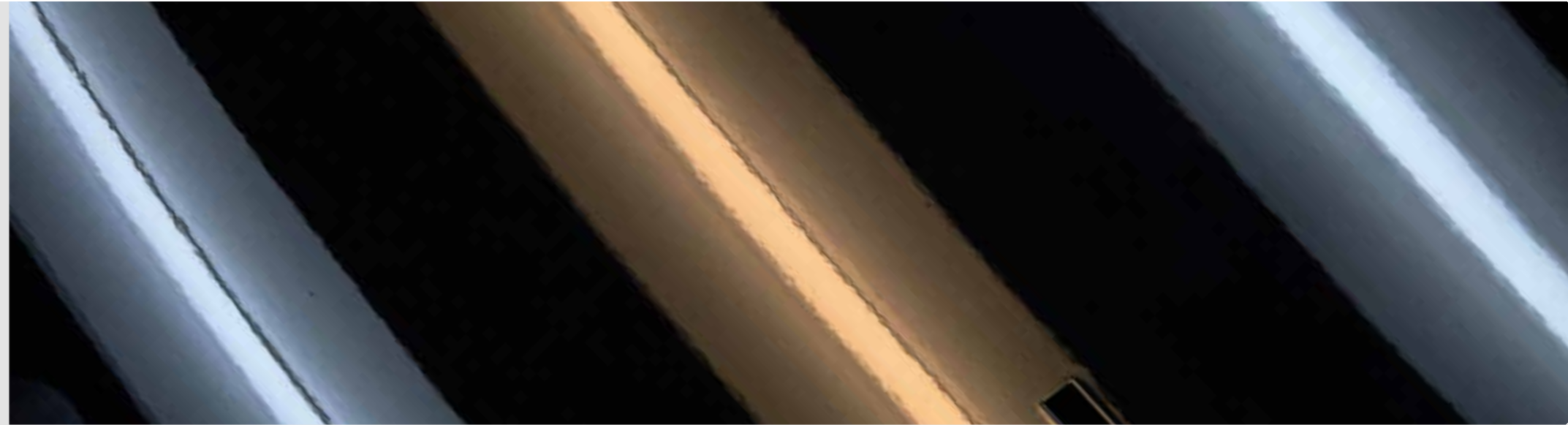
FBO PM - FBO puremaxLED®

ILLUMINATION OF AREAS DIFFICULT TO ACCESS WITH REGARDS TO LIGHT



The surface control optic FBO 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)
 - 3 x LED lamps (included)
 - 2 x 6.500 K, 1 x 4.000 K
- LED controller
 - Electronic, digitally dimmable
- Optic
 - 3 x centrally arranged patented prism panes with plano-convex lens and black fields
 - 3 x symmetrical reflectors, reflector chambers separated with regards to a light
- 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

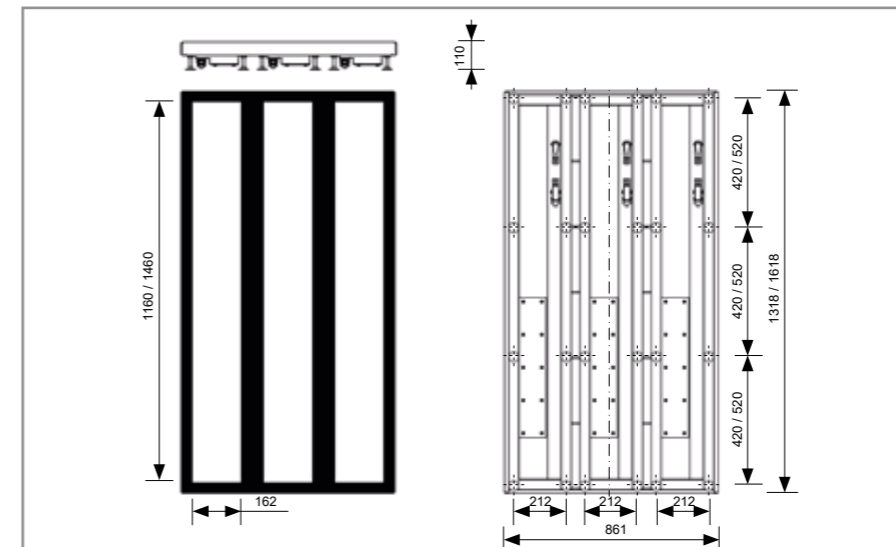
- Permitted ambient temperature +5°C to +35°C
- Rated voltage 220-240 V, 50/60 Hz
- Degree of protection IP54
- Protection class I
- UGR limit --

Options

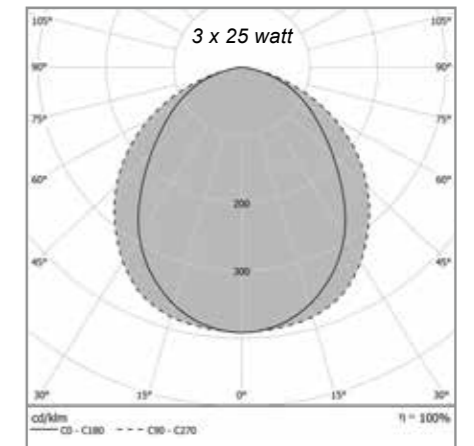
- Additional lamp color temperatures
- Additional housing colors according to RAL

Quality criteria

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



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



Light distribution curve of FBO PM (FBO puremaxLED®). This chart shows the light distribution curve of a FBO PM with 3 x 25 watt

Order number	Type code	Lamps	Connection system	Reflector	Dimensions in mm (WxHxD)	Weight in kg
L601FB351	PM53HEF	3 x 25 watt	Harting connector system	high polish	861 x 1618 x 110	approx. 105,0
L601FB353	PM43HEF	3 x 20 watt	Harting connector system	high polish	861 x 1318 x 110	approx. 90,0