

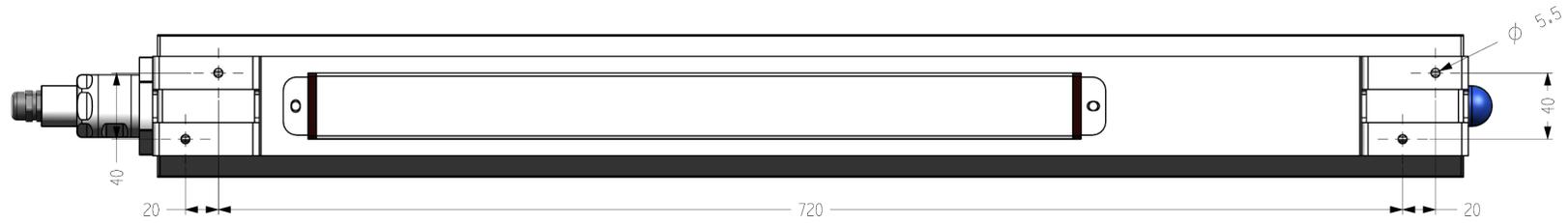
- for the disinfection of air and surfaces
- for laboratories, cooling- and production rooms
- robust design, easy cleaning (IP68)

UVpro LBD is ideal for the reliable disinfection of air and surfaces and is particularly suitable for use in cooling units and for the disinfection of cooling lamellas. The units can be mounted either on the ceiling, on the wall or directly in the air cooler. The reflector can be swivelled, so that the direction of radiation can be flexibly determined and the LBD can be put into operation even during working hours. A robust concept of stainless steel and non-corrosive reflector allows wet and foam cleaning.

SPECIFICATIONS

Type	UVpro LBD 40
In conformity with requirements	EMV, CE, IP68
Material	Stainless steel: WN 1.4301 and WN 1.4305, PTFE
Operating temperature [°C]	-10...+20
Elektrische Leistungsaufnahme [W]	41
Current flow [mA]	195
Suitable UVpro tube	UVpro K(T)40-4
Total UVC output [W _{253,7 nm}]	32
Tube intensity at 1 m [μW/cm ²]	150
Measurements (L x B x H) [mm]	894 x 40 x 120 (or 894 x 86 x 120)
Weight [kg]	~4
Reflector rotation angle [°]	~180
Tube replacement interval [h]	12.000 (75 % ^{±5 %} output performance)
Life expectancy electronics	> 10 years
Supply voltage [V _{AC}]	220...240 (50...60 Hz)
Power cable [m]	3.5 (customisable)

Technische Änderungen vorbehalten



Schnitt A-A

