



Lamp BKVLR

Small lamp for sight glasses in the non-Ex area



Sight glass lamp BKVLR with push button on round sight glass fitting DIN 28120



Sight glass lamp BKVLR with push button on sight glass fitting similar to DIN 11851

- Only one size for all sight glass sizes
- Easy assembly using a tilt hinge
- Excellent, glare-free illumination thanks to halogen light
- Change of light bulbs without removing the light once it has been installed
- Suitable for the use "view and light through one fitting"

D-EN-BKVLR-20200204



Lamp BKVLR

Small lamp for sight glasses in the non-Ex area

Characteristics

The cost-effective small lamp BKVLR with high performance is suitable for universal use and has the following advantages:

- Only one size for all existing sight glass nominal sizes.
- Simple assembly using a tilt hinge
- Excellent, glare-free illumination thanks to halogen light
- Change of light bulbs without removing the light once it has been installed
- Suitable for the use "view and light through one fitting"

Application

- On sight glass fittings according to DIN 28120, DIN 28121 and DIN 11851
- On flow and longitudinal sight glasses of type 880/881/220
- Approved for the food sector

Operating conditions

It is used regardless of the tank pressure. With a longer burning time, the resulting heating of the housing must be observed!

Construction

Made entirely of stainless steel. Cable entry Pg 9, vertical. Available with 90 ° contra-angle on request. Built-in reflector. Built-in instantaneous pushbutton (types BKVLR 20/50, also available without). Temperature-resistant glass pane. Seals resistant to temperature and aging.

Electrical data	
Connection	AC or DC
Voltage	24V (12V at 20/50W on request)
Power	20 / 50 / 100 W
Standard with push button for instantaneous operation	
Protection	IP 65, dustproof and protected against water jets
Special versions	ON-OFF switch (only for 20W with built-in transformer)

Lamp holders

Power 20 W	2-pin socket G4
Power 50 / 100 W	2-pin socket GY 6.35

Assembly

Installation is carried out using the fastening screw included in the scope of delivery. The required threads are attached at the factory.

Type	BKVLR 20	BKVLR 50	BKVLR 100
Nominal burning power	20 W	50 W	100 W
Supply voltage	24 V, 12 V optional	24 V, 12 V optional	24 V
Light bulb	halogen	halogen	halogen
Weight	0,30 kg	0,30 kg	0,30 kg

Important instructions!

Technical changes and errors reserved.

Pictures can be similar.

The operating instructions belonging to this device must be observed! Download at www.schmidt-messtechnik.com.

D-EN-BKVLR-20200204