

Part no.

77.110.1010-0

- With AIRPASS thermal management
- Push in fixing into standard cutouts \varnothing 35.5 mm Material thickness: 0.6 - 2.5 mm
- Protection class III due to operation on SELV voltage
- The choice of our products, as well as the technically correct installation according to the relevant regulations (e.g. IEC 62031 and IEC60335) , are the sole responsibility of the user.



- Max. possible current of the lamp is to be determined in the most unfavorable operating condition

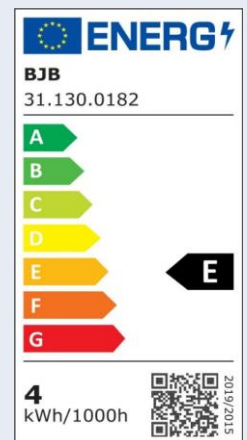
Material data	
Lens	Borosilicat glass
Socket sleeve	CrNi
Airpass	LCP
Heat sink	Aluminium
Connection data	
Wire length	210 mm \pm 10 mm
Wire cross-section	0.35 mm ² / AWG 22
Wire end	Ferrule
Insulation material	FEP
Insulation color	Red / Black
Electrical data	
Operating mode	Constant current
Voltage rating	3 V
Current rating	1 A
Power consumption	3 W
Dimmable	yes, with suitable control gear
Number of led	1
Connection	Series connection (max. 60 V DC SELV) (EN 62031:1008 + A1:2013 + A2:2015)
Photometric data Ta @ 25°C in thermal steady state	
Luminous flux	190 lm
Colour temperature	3500 K
Color rendering index (CRI)	> 80
Color tolerance	3 SDCM
Lumen maintenance	*L70B50 6000 h
Temperature data	
max. temp. @ Tc point on heat sink	110°C

For operation use constant current drivers, which ensure the following safeguards:

- 1) short circuit protection 2) overload protection 3) idle state safe

* According to BJB test conditions

Tolerances of electrical and optical data: \pm 10%



The energy label refers to the light source built into the oven light.