

TEST LAMP BGTLEX FOR BG-301 EX FLAME DETECTORS

Product Datasheet

Features

- Certified for use in hazardous areas (Ex ia)
- Waterproof (IPX8)
- 15 hours of operation
- Easy to operate
- Easily visible; fluorescent yellow color
- Magnetic clamp fix to any metal wall allows hands-free working
- Swivel head allows adjustable lighting position
- Ergonomic clip
- 3 AA batteries and wrist strap

Description / Application

The test lamp is certified for use in hazardous areas AND and works with BG-301-EXIA and EXIC detectors in TEST MODE. Maximum activation distance is 5cm.

The test lamp provides up to 329 lumens and 15 hours of operation. It also has dual LED lighting, for near or distance frontal vision. Its swivel head allows the lighting position to be adjusted.

The magnetic clamp of the test lamp allows hands-free working in the most suitable position possible.

The lighting technology consists of a beam and a spot that can be used independently or simultaneously.

The test lamp is activated by pressing the side button once. Both the spotlight and beam will turn ON. This is the mode that is to be used when testing the flame detector.

The side button allows the selection of the unit's light modes: spotlight (press the side button quickly twice), beam (press and hold down the side button for approx. two seconds) or spotlight + beam (press the side button once).



NOTE:

Suitable for BG-301-EXIA and BG-301-EXIC in **Test mode** only.

Test Lamp for EX Flame Detector

Technical Specifications	
Type of lighting	LED
ATEX directive	Zone 0
Max power	From 201 to 400 Lumens
Light output	185 / 174 / 329 Lumens
Test range BG-301 in Test Mode	5cm
Run Time	14 / 15 / 6 H
Beam Distance	134 / 38 / 133 Meters
Peak Beam Intensity	4517 / 354 / 4425 Candela
Water Resistant	IPX8
Lighting Mode	Spot / Flood / Spot-Flood / Flashing
Battery Level Indication	No
Rechargeable	No
Batteries	Not included
Batteries Number	3
Type Of Batteries	AA
Length	18.9 Cm
Weight With Batteries	272 G

Accessories – Part Numbers

Name	Part Number	Description
Test Lamp for EX AutoFlame Flame Detector	116-BGTLEX	Test Lamp for AutoFlame BG-301-EXIA and BG-301-EXIC flame detectors
Other accessories:		
Test Lamp for standard AutoFlame BG-301 Flame Detector	116-BGTL	Test Lamp for AutoFlame BG-301 Flame Detector