

HEXLON

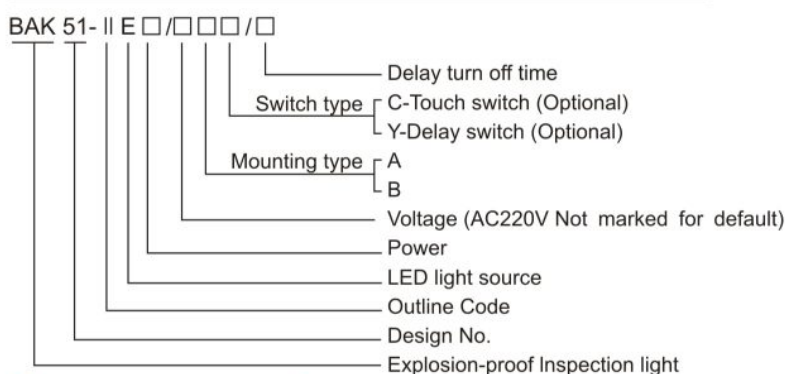
BAK51- II E Series Explosion-proof Inspection Light

1 Application and Features

- Explosion protection
 - China Ex(GB)
- Application in hazardous area
 - Zone 1 and Zone 2,
 - Zone 21 and Zone 22
- Light source and power:
 - LED: 6W, 9W
- It has two control modes: delay switch and touch switch, which both are built-in, user does not need to set up another lighting switch, and, can customize the time of delay.
- It can be used in chemical reaction vessels, also for small range lighting.



2 Nomenclature

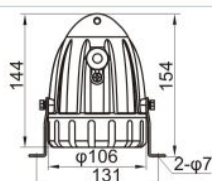


3 Technical Parameter

Ex marking	Gas	Ex d IIC T6 Gb
	Dust	Ex tD A21 IP66 T80°C
Conformity to standards	GB3836.1, GB3836.2, GB12476.1, GB12476.5	
Structure, Material	Enclosure	Aluminum alloy enclosure, powder coated, industrial grey with dark lines texture (RAL7035)
	Transparent cover	Tempered glass, resistant to 4J impact
	Exposed fastener	Stainless steel
Light source	Specifications	LED multiple arrangement
	Power (W)	LED: 6W, 9W
Rated voltage	AC/DC:12, 24, 36, 110, 220, 230, 240V	
Delay time	5min (Default) , 10min (Optional)	
Frequency	50/60Hz	
Degree of protection	IP66	
Ambient temperature	-20°C~+40°C	
Terminal block	3X1.5~2.5mm ² (L+N+PE)	
Cable entries	1-G1/2	
Available cable outer diameter (mm)	φ 7~φ 10(mm)	
Weight	Type A: 1.0kg, Type B: 1.1kg	

4 Outline and Installation Dimension (Dimensions in mm)

A mounting type



B mounting type

