

# BAK85 LED FLOODLIGHT

Zones 1, 2, 21, 22

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## ATEX FLOODLIGHTS

ZONES 1, 2 (gas) and 21, 22 (dust)



Compact and handy ATEX floodlight certified for hazardous areas.  
Enclosure in copper-free aluminium (yellow RAL 1021).  
Toughened glass cover, stands 4J impact.



EU-Type Examination Certificate

### ITEM REFERENCES

Designation:	Power:	Luminous flux:	Rated voltage:	Item No.:
BAK85-9/277	9 W	912 lm	100~277V AC / 50/60 Hz	1H0301
BAK85-9/48	9 W	912 lm	24V DC	1H0302

### TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex db op is IIC T6 Gb II 2D Ex tb op is IIIC T80°C Db
Certificate:	EU-Type Examination Certificate
Housing:	Copper-free aluminium. Exposed fastener in stainless steel
Cover:	Toughened glass cover, stands 4J impact
LED:	5700 K
Operating conditions:	-40°C to +55°C
Ingress protection:	IP66/IP67
Connection:	3 terminals 1,5~2,5 mm <sup>2</sup> (L+N+PE)
Power factor:	≥ 0,95
Earthing protection:	M5 internal & external earth bolts
Weight:	2,20 kg
Cable entries:	1xM20x1,5 Supplied with seal gasket and gland nut. Applicable cable outer diameter Ø6 ~ Ø12 mm

