

IK B

awex
EMERGENCY LIGHTING



AC
220-240V
50-60Hz

DC
176-275V

DC
24V

DC
48V

LED

IP65

IK10



MATERIALS

White, grey or black stainless steel body • Transparent polycarbonate cover

MOUNTING

Surface • Optionally recessed ⁽¹⁾

POWER SUPPLY

Self contained – 220 - 240VAC/50 - 60Hz
Central battery – 220 - 240VAC/50 - 60Hz; 176 - 275VDC
Central battery FZLV II – 48VDC
Central battery FZLV – 24VDC

LIGHT SOURCE

2W LED
Colour temperature: 6000K
Lifetime: 50000h

CHARGING

max. 12h; energy-saving electronic charger

AUTONOMY AND BATTERIES

1h or 3h, LiFePO₄ 6,4V batteries

INSULATION CLASS

I or III

IP & IK RATING

IP65, IK10

VIEWING DISTANCE

30 m

VIEWING METHOD

Single sided

AMBIENT TEMPERATURE

Self-contained: t_a : 0°C ÷ 40°C • t_a : -25°C ÷ 40°C – together with heater for low temperatures
Central battery: t_a : -25°C ÷ 50°C

OPTIONS

SE – non maintained • SA – maintained • AT – autotest • PT – manual test button
• RU – Rubic UNA central monitoring • RD – DALI central monitoring • FZLV – central battery FZLV 24VDC • FZLV2 – central battery FZLV II 48VDC • CB – central battery

ADDITIONAL INFORMATION

LED indicator signalizes mains power supply and battery charge • Deep discharge protection • Optional adaptation of the fixture for low temperatures up to -25°C with HTR 25 • III class of insulation of FZLV and FZLV2 version • ⁽¹⁾ see accessory for recessed mounting • ⁽²⁾ select 1pc of pictogram number from datasheet Pictograms

DIMENSIONS [mm]



⁽²⁾ pictogram

SELF-CONTAINED CONFIGURATION

PREMIUM	CODE	POWER	MODULE	AUTONOMY [h]		MODE		OPTIONS				COLOR			PICTOGRAM
				1	3	SE	SA	PT	AT	RU	RD	WH	GR	BL	
	IKB	2W	B	1	3	SE	SA	PT	AT	RU	RD	WH	GR	BL	XX

CENTRAL BATTERY CONFIGURATION - NON-ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR			PICTOGRAM
IKB	2W	F	CB	CBS	X	WH	GR	BL	XX

CENTRAL BATTERY CONFIGURATION – ADDRESSABLE

CODE	POWER	MODULE	SYSTEM	OPTIONS		COLOR			PICTOGRAM
IKB	2W	Z	CB	ADE	ADP	WH	GR	BL	XX

FZLV SYSTEM CONFIGURATION

CODE	POWER	SYSTEM		COLOR			PICTOGRAM
IKB	2W	FZLV	FZLV2	WH	GR	BL	XX

LEGEND:

- IKB fixture IK B
- B electronic gear for PREMIUM self-contained fittings
- F electronic gear for central battery fittings
- Z electronic gear for addressable central battery fittings
- SE non maintained
- SA maintained
- PT manual test button
- X fitting without additional options
- AT autotest
- RU Rubic UNA central monitoring
- RD DALI central monitoring
- FZLV central battery FZLV 24 VDC
- FZLV2 central battery FZLV II 48 VDC
- CB central battery version
- CBS central battery for circuit monitoring
- ADP address module for CBS 1.0 – SMART technology
- ADE address module for CBS 2.0 – SMART technology
- WH white color
- GR grey color
- BL black color
- XX pictograms ID (e.g. 21)

