



Exit sign/emergency luminaire Art.-No.: KBU421WL

LED exit sign / emergency light according to DIN EN 60598-1, EN 60598-2-22, EN 7010 and DIN EN 1838.

Cuboid plastic housing design reduced on the lamps substance. Modular design and universal mounting for use as emergency luminaire with and without the application of pictograms. The modular system allows the luminaire to be converted to an exit sign luminaire at any time without dismantling or tools. Panes for mounting pictographs have to be ordered seperately.

The luminaire is equipped with four pre-assembled corridor lenses as standard. Thanks to the innovative integrated lens holder with quick-mounting device, the flexible use of different lens types depending on the use case is possible.



TECHNICAL DATA

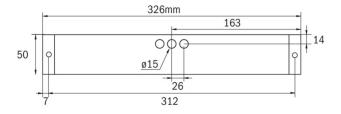
Luminaire type	Exit sign / ER-light
Mounting	Universal
Viewing distance	14-30 m
Pictograph	acc. to Specification
Illuminant	LED
Housing material	Polycarbonate
Colour	RAL 9003
Mechanical rating IP	64
Impact resistance IK	5
Protection class	2
Supply	Single battery
Monitoring	WL - Wireless Professional
Operation time	1 h
Battery	6.4V/1.2Ah LiFeP04
Operation mode	maintained/non-maintained mode
Input Voltage AC	230 V
Input Frequency Hz	50 Hz
Power consumption max.	7,5 W
Power consumption maintained	5,7 W
Power consumption non-maintained	0,8 W

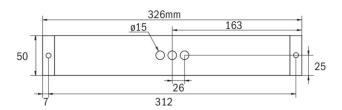




Ambient temperature maintained mode-5 °C / 35 °CAmbient temperature non-maintained mode-5 °C / 35 °CLength326 mmWidth50 mmHeight50 mmWeight0.55 kgWeight incl. Packaging0.6 kgConnection cross-section2.5 mmSwitching input L'YesEmergency light blockingNoBattery connectorPlugDimming functionYesLuminous flux mains mode520 lmLuminous flux emergency mode460 lmCustoms tariff number94056120Coutry of originGermanyEAN4260766551970		
Length 326 mm Width 50 mm Height 50 mm Weight 0.55 kg Weight incl. Packaging 0.6 kg Connection cross-section 2.5 mm Switching input L' Yes Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin 650 mm	Ambient temperature maintained mode	-5 °C / 35 °C
Width 50 mm Height 50 mm Weight 0.55 kg Weight incl. Packaging 0.6 kg Connection cross-section 2.5 mm Switching input L' Yes Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Ambient temperature non-maintained mode	-5 °C / 35 °C
Height 50 mm Weight 0.55 kg Weight incl. Packaging 0.6 kg Connection cross-section 2.5 mm Switching input L' Yes Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Length	326 mm
Weight incl. Packaging 0.6 kg Connection cross-section 2.5 mm Switching input L' Yes Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Width	50 mm
Weight incl. Packaging 0.6 kg Connection cross-section 2.5 mm Switching input L' Yes Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Height	50 mm
Connection cross-section Switching input L' Yes Emergency light blocking Battery connector Plug Dimming function Yes Luminous flux mains mode Luminous flux emergency mode Customs tariff number Coutry of origin 2.5 mm Yes No Plug No Plug Plug Fes S20 Im Germany	Weight	0.55 kg
Switching input L' Emergency light blocking No Battery connector Plug Dimming function Yes Luminous flux mains mode Luminous flux emergency mode Customs tariff number Coutry of origin Yes All Dimming function Yes 460 Im Germany	Weight incl. Packaging	0.6 kg
Emergency light blocking Battery connector Plug Dimming function Yes Luminous flux mains mode Luminous flux emergency mode Customs tariff number Coutry of origin No Plug Yes 460 Im 94056120 Germany	Connection cross-section	2.5 mm
Battery connector Plug Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Switching input L'	Yes
Dimming function Yes Luminous flux mains mode 520 lm Luminous flux emergency mode 460 lm Customs tariff number 94056120 Coutry of origin Germany	Emergency light blocking	No
Luminous flux mains mode520 lmLuminous flux emergency mode460 lmCustoms tariff number94056120Coutry of originGermany	Battery connector	Plug
Luminous flux emergency mode460 lmCustoms tariff number94056120Coutry of originGermany	Dimming function	Yes
Customs tariff number 94056120 Coutry of origin Germany	Luminous flux mains mode	520 lm
Coutry of origin Germany	Luminous flux emergency mode	460 lm
	Customs tariff number	94056120
EAN 4260766551970	Coutry of origin	Germany
	EAN	4260766551970

TECHNICAL DRAWING









ACCESSORIES

KBK - KB disc VD 14m incl. pictoset
 KBM - KB disc VD 22m incl. pictoset
 KBG - KB disc VD 30m incl. pictoset

AWX001 - Wall bracket, white

KBE - KB recessed frame - ABS white

BALLPLX-KBE - Ball protection 465x181x31mm incl. fastening BALLPLX-KBS - Ball protection 410x322x77mm incl. fastening

BALLPLX-KBU - Ball protection 420x150x77mm outside

2PW-EB -2DW-EB -KBBE -

DSA - cord suspension set 1,5m

LSYS-B4 - 4x Beam lens for lights with a lens system, for LSYS-F4 - 4x corridor lenses for luminaires with lens

LSYS-H4 - 4x h-lenses for luminaires with lens
LSYS-R4 - 4x round lenses for luminaires with lens
LSYS-S4 - 4x Spotlens for luminares with lens system.

State: 30.04.2024 - Subject to technical changes