



Art.-Nr: KBU018SC

Exit sign, Emergency light Self-contained

Universal, 8 h, 14 m, 22 m, 30 m, IP65, Polycarbonate, White, Universal mounting

Flexible plastic safety luminaire for universal mounting, which can be extended to become an emergency exit sign luminaire. The cuboid plastic housing is discreetly reduced to the essentials.

Because of the modular system, the luminaire can be converted into an emergency exit sign luminaire without any tools and without having to be disassembled. The panes for fitting the pictograms are available separately.

Automatic monitoring of safety luminaire with SelfControl. Universal mounting includes fitting on the wall and ceiling as well as the option of fitting in the ceiling in conjunction with the mounting frame available.



More information

www.rp-group.com/en/item/KBU018SC



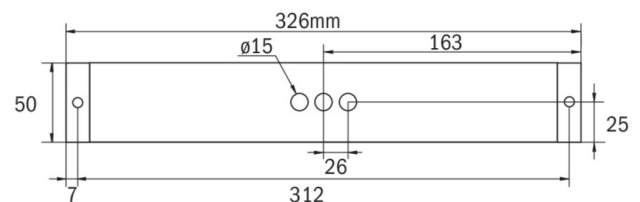
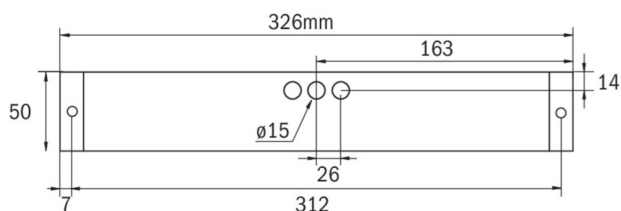
TECHNICAL DATA

Luminaire type	Exit sign, Emergency light
Mounting	Universal
Recognition distance	14 m, 22 m, 30 m
Pictograph	acc. to Specification
Illuminant	LED
Housing material	Polycarbonate
Housing color	White
Protection type (IP)	IP65
Impact resistance (IK)	5
Certification	WEEE, CE
Insulation class	2
Supply	Self-contained
Monitoring	SelfControl (SC)
Bridging time	8 h
Battery	NIMH 9,6 V/2,0 Ah
Operating mode	Non-maintained / maintained
Input voltage AC	230 V



Input frequency	50 / 60 Hz
Power max.	6,7 W
Power maintained	4,5 W
Power non-maintained	0,35 W
Ambient temperature maintained mode	-5 °C to 35 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	326 mm
Width	50 mm
Height	50 mm
Weight	0.62
Weight incl. packaging	0.67
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	220 lm
Luminous flux emergency	160 lm
EOF	0.73
Customs tariff number	94056120
GTIN	4260123683474

TECHNICAL DRAWING





ACCESSORY LIST

- KBK - KBU emergency light: Modular escape route light with variable visibility
- KBM - KBU emergency light: Flexible escape route lighting with tool-free lens replacement
- KBG - KBU emergency light – tool-free adjustment for variable viewing distances
- AWX001 - AWX wall bracket for emergency lights - 90° flag mounting
- KBE - Mounting frame
- BALLPLX-KBE - Wire mesh surround
- BALLPLX-KBS - Wire mesh surround
- BALLPLX-KBU - Wire mesh surround
- 2PW-EB - Pendant
- 2DW-EB - Pre-assembled designer pendant pair with fixed canopy, 4-core, white
- KBBE - Flush-mounted box
- DSA - Wire suspension



RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KBU018		ECB		RAL 9003						
KBU018-COOL		ECB		RAL 9003						
KBU018-COOLIP54		ECB		RAL 9003						
KBU018-IP65		ECB		RAL 9003						
KBU018-IP65-COOL		ECB		RAL 9003						
KBU018-IP65-COOLIP54		ECB		RAL 9003						
KBU018SC-COOL		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU018SC-COOLIP54		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU018SC-IP65		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU018SC-IP65-COOL		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU018SC-IP65-COOLIP54		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself



Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KBU018WL		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central
KBU018WL-COOLIP54		Wireless Professional (WL)	self contained	RAL 9003	€€	yes	low	yes	1,000 per system	central

As of: 21.07.2026 - Subject to technical changes and errors.