



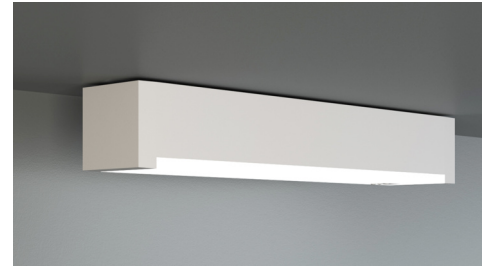
Art.-Nr: KBU023SC-COOL
Exit sign, Emergency light Self-contained
Universal, 3 h, 14 m, 22 m, 30 m, IP65, Polycarbonate, White,
Universal mounting

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 separately.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.

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/KBU023SC-COOL



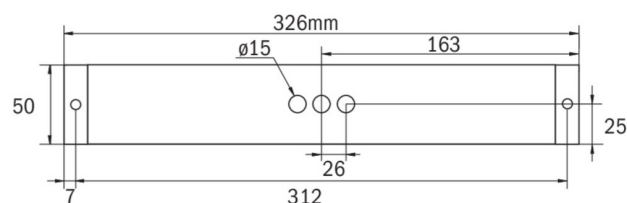
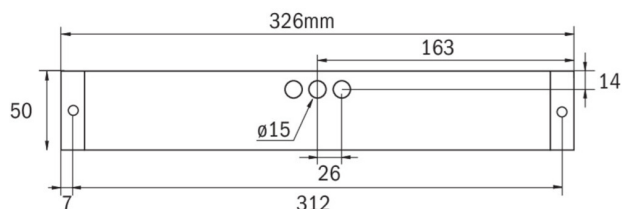
TECHNICAL DATA

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	3 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.	7,1 W
Power maintained	4,6 W
Power non-maintained	0,3 W
Ambient temperature maintained mode	-25 °C to 40 °C
Ambient temperature non-maintained mode	-25 °C to 40 °C
Depth	326 mm
Width	50 mm
Height	50 mm
Weight	0.64
Weight incl. packaging	0.69
Connection cross-section	2.5 mm ²
Switching input	Yes
Emergency light blocking	Yes
Battery connection	Connector
Dimming function	Yes
Luminous flux mains	430 lm
Luminous flux emergency	520 lm
EOF	1.21
Customs tariff number	94056120
GTIN	4260349829380

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
KBU023		ECB		RAL 9003						
KBU023-COOLIP54		ECB		RAL 9003						
KBU023-IP65		ECB		RAL 9003						
KBU023SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU023SC-COOLIP54		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
KBU023SC-IP65-COOL		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself

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