



Art.-Nr: KBU018-COOL

Exit sign, Emergency light Self-contained

**Universal, 8 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.

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/KBU018-COOL



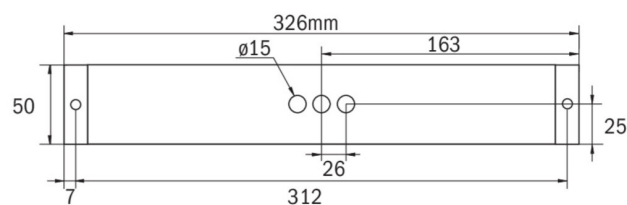
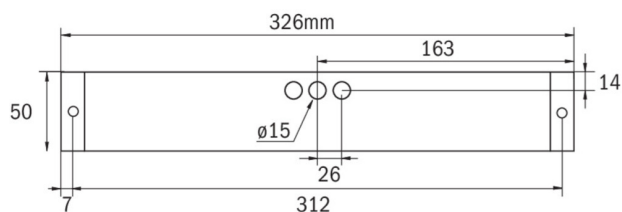
TECHNICAL DATA

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	ECB
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	-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	0.62
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	4260349829212

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-COOLIP54		ECB		RAL 9003						
KBU018-IP65		ECB		RAL 9003						
KBU018-IP65-COOL		ECB		RAL 9003						
KBU018-IP65-COOLIP54		ECB		RAL 9003						
KBU018SC		SelfControl (SC)	Single battery	RAL 9003	€	no	high	no	unlimited	itself
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.