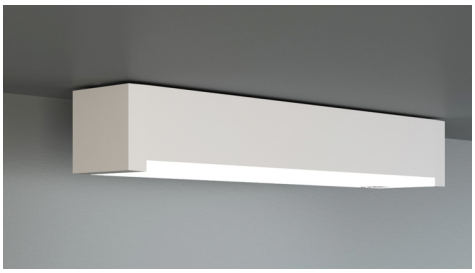
Art.-Nr: KBU029ML
Exit sign, Emergency light Centralised power supply systems Universal, Central power supply (ML), CPS, 14 m, 22 m, 30 m, IP65, Polycarbonate, White, Universal mounting, Flexiklick



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.

Control and monitoring via central power supply system. 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. The luminaire is fitted with the innovative flexible plug-in system for rapid use of the right lens. The corridor lens is supplied with every luminaire. A round lens, spotlight lens and beam lens are available as options.

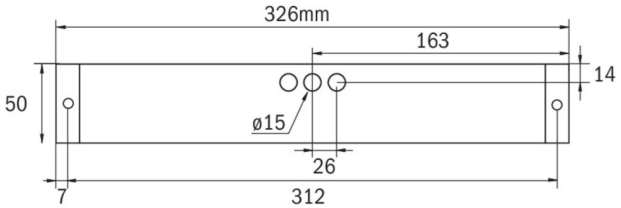
More information
www.rp-group.com/en/item/KBU029ML

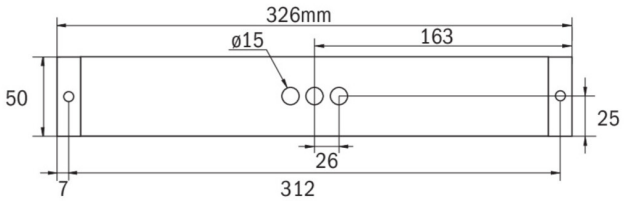
TECHNICAL DATA

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	Waste disposal, Type-tested, CE, ENEC, D-sign
Insulation class	2
Supply	Centralised power supply systems
Monitoring	Central power supply (ML)
Bridging time	CPS
Battery	/

Operating mode	single luminaire switching
Input voltage AC	230 V
Input frequency	50 / 60 Hz
Input voltage DC	216 V
Power max.	5,2 W
Power maintained	5,2 W
Power non-maintained	1,1 W
Ambient temperature maintained mode	-30 °C to 35 °C
Ambient temperature non-maintained mode	-30 °C to 35 °C
Depth	326 mm
Width	50 mm
Height	50 mm
Weight	0.4
Weight incl. packaging	0.45
Connection cross-section	2.5 mm²
Switching input	Yes
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux mains	520 lm
Luminous flux emergency	520 lm
EOF	1
Customs tariff number	94056120
GTIN	4260123683511

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 - Ball impact-resistant protective cover (PMMA) transparent for lights - KB in recessed frame

BALLPLX-KBS - Ball impact-resistant protective cover (PMMA) transparent for lights - KB incl. edge and pictogram

BALLPLX-KBU - Ball impact-resistant protective cover (PMMA) transparent for lights - KBU safety luminaire

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
KBU529CC		CoreCompact 24 (CC)	Central power supply	RAL 9003	€€	Yes	low	Yes		central

As of: 21.11.2026 - Subject to technical changes and errors.