



**Art.-Nr: KBDU0029ML**

**Exit sign, Emergency light Centralised power supply systems  
Universal, Central power supply (ML), CPS, 14 m, 22 m, 30 m,  
IP65, Polycarbonate, White**

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.



More information

[www.rp-group.com/en/item/KBDU0029ML](http://www.rp-group.com/en/item/KBDU0029ML)



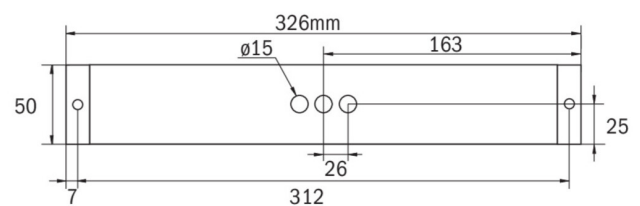
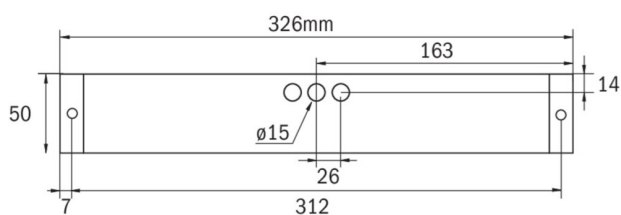
## TECHNICAL DATA

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	Centralised power supply systems
Monitoring	Central power supply (ML)
Bridging time	CPS
Battery	/
Operating mode	single luminaire switching
Input voltageAC	230 V



Input frequency	50 / 60 Hz
Input voltage DC	216 V
Power max.	5,9 W
Power maintained	5,9 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	0.76
Weight incl. packaging	0.81
Connection cross-section	2.5 mm <sup>2</sup>
Switching input	Yes
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux emergency	520 lm
Customs tariff number	94056120
EAN	4260349829182

## TECHNICAL DRAWING





## ACCESSORY LIST

KBK -  
KBM -  
KBG -  
AWX001 -  
KBE - Mounting frame  
BALLPLX-KBE - Wire mesh surround  
BALLPLX-KBS - Wire mesh surround  
BALLPLX-KBU - Wire mesh surround  
2PW-EB - Pendant  
2DW-EB -  
KBBE - Flush-mounted box  
DSA - Wire suspension

As of: 15.04.2025 - Subject to technical changes and errors.